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BRL

REPORT NO. 1197
(5 Volumes)
MARCH 1963

TABLES OF ORDINARY BESSEL FUNCTIONS OF THE SECOND KIND OF ORDERS 0 THROUGH 9

Volume V

George C. Francis
Viola Woodward

RDT & E Project No. 1MC10501A0[illegible]3

BALLISTIC RESEARCH LABORATORIES

ABERDEEN PROVING GROUND, MARYLAND

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B A L L I S T I C R E S E A R C H L A B O R A T O R I E S

REPORT NO. 1197

MARCH 1963

TABLES OF ORDINARY BESSEL FUNCTIONS OF THE SECOND KIND OF ORDERS 0 THROUGH 9

Volume V

George C. Francis
Viola Woodward

Computing Laboratory

Vol I: .001(.001)10.000 Vol III: 20.001(.001)30.000
Vol II: 10.001(.001)20.000 Vol IV: 30.001(.001)40.000
Vol V: 40.001(.001)50.000

RDT & E Project No. 1M010501A003

A B E R D E E N P R O V I N G G R O U N D, M A R Y L A N D

X	Y0	Y1	Y2	Y3	Y4
40.001	.12594215 00	-.56674240 -02	-.12622551 00	-.69548116 -02	.12518232 00
40.002	.12594775 00	-.55413367 -02	-.12622480 00	-.70805127 -02	.12516278 00
40.003	.12595323 00	-.54152509 -02	-.12622397 00	-.72061997 -02	.12514312 00
40.004	.12595858 00	-.52891591 -02	-.12622301 00	-.73318802 -02	.12512334 00
40.005	.12596381 00	-.51630688 -02	-.12622193 00	-.74575465 -02	.12510344 00
40.006	.12596891 00	-.50369729 -02	-.12622072 00	-.75832060 -02	.12508341 00
40.007	.12597388 00	-.49108788 -02	-.12621938 00	-.77088511 -02	.12506326 00
40.008	.12597873 00	-.47847829 -02	-.12621792 00	-.78344854 -02	.12504298 00
40.009	.12598345 00	-.46586817 -02	-.12621633 00	-.79601125 -02	.12502259 00
40.010	.12598805 00	-.45325826 -02	-.12621462 00	-.80857248 -02	.12500206 00
40.011	.12599252 00	-.44064785 -02	-.12621278 00	-.82113297 -02	.12498142 00
40.012	.12599686 00	-.42803768 -02	-.12621082 00	-.83369195 -02	.12496065 00
40.013	.12600108 00	-.41542703 -02	-.12620872 00	-.84625016 -02	.12493976 00
40.014	.12600517 00	-.40281666 -02	-.12620651 00	-.85880684 -02	.12491875 00
40.015	.12600913 00	-.39020619 -02	-.12620416 00	-.87136236 -02	.12489761 00
40.016	.12601297 00	-.37759528 -02	-.12620170 00	-.88391707 -02	.12487635 00
40.017	.12601669 00	-.36498468 -02	-.12619910 00	-.89647021 -02	.12485497 00
40.018	.12602027 00	-.35237366 -02	-.12619638 00	-.90902252 -02	.12483346 00
40.019	.12602373 00	-.33976297 -02	-.12619353 00	-.92157324 -02	.12481183 00
40.020	.12602707 00	-.32715188 -02	-.12619056 00	-.93412311 -02	.12479008 00
40.021	.12603028 00	-.31454116 -02	-.12618746 00	-.94667135 -02	.12476820 00
40.022	.12603336 00	-.30193006 -02	-.12618424 00	-.95921872 -02	.12474620 00
40.023	.12603632 00	-.28931935 -02	-.12618089 00	-.97176444 -02	.12472408 00
40.024	.12603915 00	-.27670867 -02	-.12617742 00	-.98430889 -02	.12470184 00
40.025	.12604185 00	-.26409765 -02	-.12617382 00	-.99685241 -02	.12467947 00
40.026	.12604443 00	-.25148706 -02	-.12617009 00	-.10093943 -01	.12465698 00
40.027	.12604688 00	-.23887615 -02	-.12616624 00	-.10219352 -01	.12463437 00
40.028	.12604921 00	-.22626570 -02	-.12616226 00	-.10344744 -01	.12461163 00
40.029	.12605140 00	-.21365496 -02	-.12615815 00	-.10470126 -01	.12458877 00
40.030	.12605348 00	-.20104469 -02	-.12615393 00	-.10595491 -01	.12456579 00
40.031	.12605543 00	-.18843454 -02	-.12614957 00	-.10720843 -01	.12454269 00
40.032	.12605725 00	-.17582415 -02	-.12614509 00	-.10846184 -01	.12451946 00
40.033	.12605894 00	-.16321427 -02	-.12614048 00	-.10971508 -01	.12449611 00
40.034	.12606051 00	-.15060416 -02	-.12613575 00	-.11096821 -01	.12447264 00
40.035	.12606195 00	-.13799459 -02	-.12613089 00	-.11222116 -01	.12444905 00
40.036	.12606327 00	-.12538483 -02	-.12612591 00	-.11347401 -01	.12442533 00
40.037	.12606446 00	-.11277563 -02	-.12612080 00	-.11472668 -01	.12440149 00
40.038	.12606553 00	-.10016663 -02	-.12611556 00	-.11597920 -01	.12437753 00
40.039	.12606647 00	-.87557472 -03	-.12611020 00	-.11723162 -01	.12435344 00
40.040	.12606728 00	-.74948915 -03	-.12610471 00	-.11848384 -01	.12432923 00
40.041	.12606796 00	-.62340227 -03	-.12609910 00	-.11973596 -01	.12430490 00
40.042	.12606852 00	-.49732163 -03	-.12609336 00	-.12098789 -01	.12428045 00
40.043	.12606896 00	-.37123992 -03	-.12608750 00	-.12223970 -01	.12425587 00
40.044	.12606927 00	-.24516470 -03	-.12608151 00	-.12349133 -01	.12423118 00
40.045	.12606945 00	-.11908862 -03	-.12607540 00	-.12474284 -01	.12420636 00
40.046	.12606951 00	.69806304 -05	-.12606916 00	-.12599415 -01	.12418142 00
40.047	.12606944 00	.13304670 -03	-.12606279 00	-.12724531 -01	.12415635 00
40.048	.12606924 00	.25911332 -03	-.12605630 00	-.12849635 -01	.12413116 00
40.049	.12606892 00	.38517273 -03	-.12604968 00	-.12974719 -01	.12410586 00
40.050	.12606847 00	.51123236 -03	-.12604294 00	-.13099791 -01	.12408042 00

Y5	Y6	Y7	Y8	Y9	X
.31990649 -01	-.11718485 00	-.67145226 -01	.93684612 -01	.10461813 00	40.001
.32111817 -01	-.11713523 00	-.67250629 -01	.93598685 -01	.10468823 00	40.002
.32232947 -01	-.11708549 00	-.67355961 -01	.93512673 -01	.10475822 00	40.003
.32354046 -01	-.11703564 00	-.67461227 -01	.93426570 -01	.10482812 00	40.004
.32475107 -01	-.11698568 00	-.67566423 -01	.93340383 -01	.10489791 00	40.005
.32596136 -01	-.11693560 00	-.67671554 -01	.93254106 -01	.10496760 00	40.006
.32717126 -01	-.11688541 00	-.67776613 -01	.93167744 -01	.10503719 00	40.007
.32838081 -01	-.11683510 00	-.67881604 -01	.93081294 -01	.10510668 00	40.008
.32959005 -01	-.11678469 00	-.67986530 -01	.92994755 -01	.10517606 00	40.009
.33079889 -01	-.11673416 00	-.68091384 -01	.92908131 -01	.10524535 00	40.010
.33200742 -01	-.11668352 00	-.68196173 -01	.92821418 -01	.10531453 00	40.011
.33321555 -01	-.11663276 00	-.68300889 -01	.92734620 -01	.10538361 00	40.012
.33442335 -01	-.11658189 00	-.68405540 -01	.92647733 -01	.10545259 00	40.013
.33563077 -01	-.11653091 00	-.68510119 -01	.92560762 -01	.10552147 00	40.014
.33683782 -01	-.11647982 00	-.68614629 -01	.92473704 -01	.10559025 00	40.015
.33804455 -01	-.11642862 00	-.68719073 -01	.92386557 -01	.10565892 00	40.016
.33925087 -01	-.11637730 00	-.68823445 -01	.92299326 -01	.10572749 00	40.017
.34045687 -01	-.11632587 00	-.68927750 -01	.92212005 -01	.10579596 00	40.018
.34166247 -01	-.11627432 00	-.69031983 -01	.92124602 -01	.10586433 00	40.019
.34286774 -01	-.11622267 00	-.69136150 -01	.92037109 -01	.10593259 00	40.020
.34407260 -01	-.11617090 00	-.69240243 -01	.91949532 -01	.10600076 00	40.021
.34527713 -01	-.11611902 00	-.69344271 -01	.91861867 -01	.10606882 00	40.022
.34648126 -01	-.11606703 00	-.69448225 -01	.91774119 -01	.10613678 00	40.023
.34768501 -01	-.11601493 00	-.69552109 -01	.91686285 -01	.10620463 00	40.024
.34888843 -01	-.11596271 00	-.69655926 -01	.91598362 -01	.10627239 00	40.025
.35009144 -01	-.11591038 00	-.69759670 -01	.91510356 -01	.10634004 00	40.026
.35129411 -01	-.11585794 00	-.69863347 -01	.91422262 -01	.10640758 00	40.027
.35249637 -01	-.11580539 00	-.69966951 -01	.91334085 -01	.10647503 00	40.028
.35369828 -01	-.11575272 00	-.70070487 -01	.91245819 -01	.10654237 00	40.029
.35489979 -01	-.11569995 00	-.70173950 -01	.91157472 -01	.10660961 00	40.030
.35610091 -01	-.11564706 00	-.70277342 -01	.91069038 -01	.10667675 00	40.031
.35730169 -01	-.11559406 00	-.70380666 -01	.90980517 -01	.10674378 00	40.032
.35850205 -01	-.11554095 00	-.70483917 -01	.90891914 -01	.10681071 00	40.033
.35970206 -01	-.11548773 00	-.70587100 -01	.90803222 -01	.10687754 00	40.034
.36090166 -01	-.11543439 00	-.70690208 -01	.90714449 -01	.10694427 00	40.035
.36210090 -01	-.11538094 00	-.70793249 -01	.90625587 -01	.10701089 00	40.036
.36329973 -01	-.11532739 00	-.70896215 -01	.90536644 -01	.10707741 00	40.037
.36449816 -01	-.11527372 00	-.70999110 -01	.90447616 -01	.10714382 00	40.038
.36569624 -01	-.11521994 00	-.71101937 -01	.90358501 -01	.10721013 00	40.039
.36689390 -01	-.11516605 00	-.71204689 -01	.90269304 -01	.10727634 00	40.040
.36809120 -01	-.11511204 00	-.71307373 -01	.90180019 -01	.10734244 00	40.041
.36928807 -01	-.11505793 00	-.71409981 -01	.90090653 -01	.10740844 00	40.042
.37048459 -01	-.11500371 00	-.71512522 -01	.90001201 -01	.10747434 00	40.043
.37168067 -01	-.11494937 00	-.71614987 -01	.89911666 -01	.10754014 00	40.044
.37287640 -01	-.11489492 00	-.71717383 -01	.89822045 -01	.10760583 00	40.045
.37407169 -01	-.11484037 00	-.71819704 -01	.89732343 -01	.10767141 00	40.046
.37526659 -01	-.11478570 00	-.71921953 -01	.89642557 -01	.10773689 00	40.047
.37646112 -01	-.11473092 00	-.72024133 -01	.89552684 -01	.10780227 00	40.048
.37765521 -01	-.11467603 00	-.72126237 -01	.89462730 -01	.10786755 00	40.049
.37884894 -01	-.11462102 00	-.72228272 -01	.89372690 -01	.10793272 00	40.050

X	Y0		Y1		Y2		Y3		Y4	
40.051	.12606789	00	.63728462	-03	-.12603607	00	-.13224843	-01	.12405487	00
40.052	.12606719	00	.76333680	-03	-.12602908	00	-.13349882	-01	.12402919	00
40.053	.12606637	00	.88938134	-03	-.12602196	00	-.13474901	-01	.12400340	00
40.054	.12606542	00	.10154218	-02	-.12601471	00	-.13599904	-01	.12397748	00
40.055	.12606434	00	.11414620	-02	-.12600734	00	-.13724894	-01	.12395143	00
40.056	.12606313	00	.12674940	-02	-.12599985	00	-.13849863	-01	.12392527	00
40.057	.12606180	00	.13935254	-02	-.12599222	00	-.13974820	-01	.12389898	00
40.058	.12606035	00	.15195485	-02	-.12598448	00	-.14099755	-01	.12387258	00
40.059	.12605876	00	.16455707	-02	-.12597661	00	-.14224677	-01	.12384605	00
40.060	.12605705	00	.17715843	-02	-.12596861	00	-.14349578	-01	.12381939	00
40.061	.12605522	00	.18975930	-02	-.12596048	00	-.14474462	-01	.12379262	00
40.062	.12605326	00	.20236005	-02	-.12595224	00	-.14599332	-01	.12376572	00
40.063	.12605117	00	.21495990	-02	-.12594386	00	-.14724180	-01	.12373871	00
40.064	.12604896	00	.22755960	-02	-.12593536	00	-.14849015	-01	.12371157	00
40.065	.12604662	00	.24015838	-02	-.12592674	00	-.14973828	-01	.12368431	00
40.066	.12604416	00	.25275698	-02	-.12591799	00	-.15098626	-01	.12365692	00
40.067	.12604157	00	.26535464	-02	-.12590911	00	-.15223403	-01	.12362942	00
40.068	.12603885	00	.27795172	-02	-.12590011	00	-.15348162	-01	.12360179	00
40.069	.12603601	00	.29054858	-02	-.12589098	00	-.15472905	-01	.12357404	00
40.070	.12603304	00	.30314447	-02	-.12588173	00	-.15597627	-01	.12354617	00
40.071	.12602994	00	.31574011	-02	-.12587235	00	-.15722334	-01	.12351818	00
40.072	.12602672	00	.32833474	-02	-.12586285	00	-.15847018	-01	.12349007	00
40.073	.12602338	00	.34092912	-02	-.12585322	00	-.15971687	-01	.12346183	00
40.074	.12601991	00	.35352245	-02	-.12584347	00	-.16096334	-01	.12343348	00
40.075	.12601631	00	.36611550	-02	-.12583359	00	-.16220965	-01	.12340500	00
40.076	.12601258	00	.37870749	-02	-.12582359	00	-.16345573	-01	.12337640	00
40.077	.12600873	00	.39129879	-02	-.12581346	00	-.16470161	-01	.12334768	00
40.078	.12600476	00	.40388975	-02	-.12580321	00	-.16594734	-01	.12331884	00
40.079	.12600066	00	.41647963	-02	-.12579283	00	-.16719284	-01	.12328988	00
40.080	.12599643	00	.42906915	-02	-.12578232	00	-.16843817	-01	.12326079	00
40.081	.12599207	00	.44165755	-02	-.12577169	00	-.16968327	-01	.12323159	00
40.082	.12598759	00	.45424558	-02	-.12576094	00	-.17092821	-01	.12320226	00
40.083	.12598299	00	.46683245	-02	-.12575006	00	-.17217291	-01	.12317281	00
40.084	.12597826	00	.47941855	-02	-.12573905	00	-.17341741	-01	.12314324	00
40.085	.12597340	00	.49200423	-02	-.12572792	00	-.17466174	-01	.12311355	00
40.086	.12596842	00	.50458873	-02	-.12571666	00	-.17590583	-01	.12308374	00
40.087	.12596331	00	.51717278	-02	-.12570528	00	-.17714975	-01	.12305380	00
40.088	.12595807	00	.52975564	-02	-.12569378	00	-.17839342	-01	.12302375	00
40.089	.12595271	00	.54233801	-02	-.12568215	00	-.17963693	-01	.12299357	00
40.090	.12594723	00	.55491916	-02	-.12567039	00	-.18088018	-01	.12296328	00
40.091	.12594162	00	.56749945	-02	-.12565851	00	-.18212323	-01	.12293286	00
40.092	.12593588	00	.58007923	-02	-.12564650	00	-.18336610	-01	.12290232	00
40.093	.12593001	00	.59265774	-02	-.12563437	00	-.18460872	-01	.12287166	00
40.094	.12592402	00	.60523571	-02	-.12562212	00	-.18585117	-01	.12284088	00
40.095	.12591791	00	.61781240	-02	-.12560973	00	-.18709336	-01	.12280998	00
40.096	.12591167	00	.63038852	-02	-.12559723	00	-.18833537	-01	.12277896	00
40.097	.12590530	00	.64296333	-02	-.12558460	00	-.18957712	-01	.12274782	00
40.098	.12589881	00	.65553719	-02	-.12557184	00	-.19081866	-01	.12271656	00
40.099	.12589219	00	.66811044	-02	-.12555896	00	-.19206001	-01	.12268517	00
40.100	.12588545	00	.68068235	-02	-.12554595	00	-.19330111	-01	.12265367	00

Y5	Y6	Y7	Y8	Y9	X
.38004223 -01	-.11456591 00	-.72330231 -01	.89282568 -01	.10799778 00	40.051
.38123515 -01	-.11451069 00	-.72432121 -01	.89192361 -01	.10806275 00	40.052
.38242763 -01	-.11445536 00	-.72533935 -01	.89102073 -01	.10812760 00	40.053
.38361971 -01	-.11439991 00	-.72635676 -01	.89011702 -01	.10819235 00	40.054
.38481141 -01	-.11434436 00	-.72737347 -01	.88921245 -01	.10825701 00	40.055
.38600267 -01	-.11428870 00	-.72838941 -01	.88830707 -01	.10832155 00	40.056
.38719355 -01	-.11423292 00	-.72940466 -01	.88740084 -01	.10838599 00	40.057
.38838399 -01	-.11417704 00	-.73041915 -01	.88649380 -01	.10845032 00	40.058
.38957406 -01	-.11412104 00	-.73143293 -01	.88558591 -01	.10851456 00	40.059
.39076367 -01	-.11406493 00	-.73244595 -01	.88467722 -01	.10857868 00	40.060
.39195287 -01	-.11400872 00	-.73345823 -01	.88376771 -01	.10864270 00	40.061
.39314169 -01	-.11395239 00	-.73446981 -01	.88285733 -01	.10870662 00	40.062
.39433005 -01	-.11389596 00	-.73548062 -01	.88194617 -01	.10877043 00	40.063
.39551804 -01	-.11383941 00	-.73649072 -01	.88103415 -01	.10883414 00	40.064
.39670557 -01	-.11378276 00	-.73750005 -01	.88012133 -01	.10889774 00	40.065
.39789271 -01	-.11372599 00	-.73850867 -01	.87920766 -01	.10896124 00	40.066
.39907940 -01	-.11366912 00	-.73951652 -01	.87829321 -01	.10902463 00	40.067
.40026567 -01	-.11361213 00	-.74052363 -01	.87737793 -01	.10908792 00	40.068
.40145154 -01	-.11355504 00	-.74153002 -01	.87646180 -01	.10915110 00	40.069
.40263696 -01	-.11349783 00	-.74253564 -01	.87554488 -01	.10921418 00	40.070
.40382199 -01	-.11344052 00	-.74354055 -01	.87462712 -01	.10927715 00	40.071
.40500655 -01	-.11338310 00	-.74454468 -01	.87370857 -01	.10934002 00	40.072
.40619073 -01	-.11332557 00	-.74554809 -01	.87278917 -01	.10940278 00	40.073
.40737443 -01	-.11326792 00	-.74655073 -01	.87186899 -01	.10946543 00	40.074
.40855774 -01	-.11321017 00	-.74755265 -01	.87094796 -01	.10952798 00	40.075
.40974059 -01	-.11315231 00	-.74855378 -01	.87002615 -01	.10959043 00	40.076
.41092300 -01	-.11309434 00	-.74955417 -01	.86910353 -01	.10965277 00	40.077
.41210501 -01	-.11303627 00	-.75055383 -01	.86818007 -01	.10971500 00	40.078
.41328656 -01	-.11297808 00	-.75155272 -01	.86725582 -01	.10977713 00	40.079
.41446770 -01	-.11291978 00	-.75255087 -01	.86633074 -01	.10983915 00	40.080
.41564837 -01	-.11286138 00	-.75354825 -01	.86540488 -01	.10990106 00	40.081
.41682863 -01	-.11280286 00	-.75454490 -01	.86447818 -01	.10996287 00	40.082
.41800842 -01	-.11274424 00	-.75554076 -01	.86355070 -01	.11002458 00	40.083
.41918777 -01	-.11268551 00	-.75653586 -01	.86262241 -01	.11008617 00	40.084
.42036671 -01	-.11262667 00	-.75753024 -01	.86169330 -01	.11014767 00	40.085
.42154518 -01	-.11256772 00	-.75852383 -01	.86076340 -01	.11020905 00	40.086
.42272323 -01	-.11250866 00	-.75951668 -01	.85983268 -01	.11027033 00	40.087
.42390081 -01	-.11244949 00	-.76050875 -01	.85890118 -01	.11033150 00	40.088
.42507797 -01	-.11239022 00	-.76150008 -01	.85796885 -01	.11039257 00	40.089
.42625465 -01	-.11233084 00	-.76249062 -01	.85703575 -01	.11045353 00	40.090
.42743088 -01	-.11227134 00	-.76348040 -01	.85610185 -01	.11051439 00	40.091
.42860670 -01	-.11221174 00	-.76446944 -01	.85516712 -01	.11057513 00	40.092
.42978202 -01	-.11215204 00	-.76545769 -01	.85423163 -01	.11063577 00	40.093
.43095694 -01	-.11209222 00	-.76644520 -01	.85329530 -01	.11069631 00	40.094
.43213136 -01	-.11203230 00	-.76743191 -01	.85235821 -01	.11075674 00	40.095
.43330536 -01	-.11197226 00	-.76841788 -01	.85142030 -01	.11081706 00	40.096
.43447888 -01	-.11191212 00	-.76940306 -01	.85048162 -01	.11087727 00	40.097
.43565193 -01	-.11185188 00	-.77038746 -01	.84954215 -01	.11093738 00	40.098
.43682456 -01	-.11179152 00	-.77137112 -01	.84860186 -01	.11099738 00	40.099
.43799670 -01	-.11173106 00	-.77235398 -01	.84766080 -01	.11105728 00	40.100

X	Y0	Y1	Y2	Y3	Y4
40.101	.12587858 00	.69325363 -02	-.12553282 00	-.19454201 -01	.12262204 00
40.102	.12587158 00	.70582353 -02	-.12551957 00	-.19578266 -01	.12259030 00
40.103	.12586446 00	.71839279 -02	-.12550619 00	-.19702312 -01	.12255843 00
40.104	.12585721 00	.73096064 -02	-.12549268 00	-.19826331 -01	.12252644 00
40.105	.12584984 00	.74352783 -02	-.12547905 00	-.19950331 -01	.12249434 00
40.106	.12584234 00	.75609358 -02	-.12546530 00	-.20074305 -01	.12246211 00
40.107	.12583472 00	.76865827 -02	-.12545142 00	-.20198255 -01	.12242976 00
40.108	.12582697 00	.78122224 -02	-.12543741 00	-.20322187 -01	.12239729 00
40.109	.12581909 00	.79378475 -02	-.12542328 00	-.20446091 -01	.12236470 00
40.110	.12581109 00	.80634653 -02	-.12540903 00	-.20569975 -01	.12233199 00
40.111	.12580297 00	.81890681 -02	-.12539465 00	-.20693832 -01	.12229916 00
40.112	.12579472 00	.83146633 -02	-.12538014 00	-.20817669 -01	.12226621 00
40.113	.12578634 00	.84402434 -02	-.12536552 00	-.20941479 -01	.12223314 00
40.114	.12577784 00	.85658119 -02	-.12535076 00	-.21065265 -01	.12219995 00
40.115	.12576921 00	.86913725 -02	-.12533588 00	-.21189030 -01	.12216664 00
40.116	.12576045 00	.88169175 -02	-.12532088 00	-.21312768 -01	.12213321 00
40.117	.12575157 00	.89424543 -02	-.12530575 00	-.21436485 -01	.12209966 00
40.118	.12574257 00	.90679753 -02	-.12529050 00	-.21560174 -01	.12206599 00
40.119	.12573344 00	.91934878 -02	-.12527513 00	-.21683842 -01	.12203220 00
40.120	.12572418 00	.93189843 -02	-.12525963 00	-.21807481 -01	.12199829 00
40.121	.12571480 00	.94444683 -02	-.12524400 00	-.21931096 -01	.12196426 00
40.122	.12570529 00	.95699436 -02	-.12522825 00	-.22054690 -01	.12193011 00
40.123	.12569566 00	.96954023 -02	-.12521238 00	-.22178255 -01	.12189584 00
40.124	.12568590 00	.98208521 -02	-.12519638 00	-.22301799 -01	.12186144 00
40.125	.12567602 00	.99462851 -02	-.12518025 00	-.22425313 -01	.12182693 00
40.126	.12566601 00	.10071709 -01	-.12516400 00	-.22548806 -01	.12179230 00
40.127	.12565587 00	.10197116 -01	-.12514763 00	-.22672270 -01	.12175756 00
40.128	.12564561 00	.10322509 -01	-.12513114 00	-.22795708 -01	.12172269 00
40.129	.12563523 00	.10447893 -01	-.12511451 00	-.22919124 -01	.12168770 00
40.130	.12562472 00	.10573259 -01	-.12509777 00	-.23042511 -01	.12165259 00
40.131	.12561408 00	.10698616 -01	-.12508090 00	-.23165875 -01	.12161736 00
40.132	.12560332 00	.10823955 -01	-.12506390 00	-.23289210 -01	.12158201 00
40.133	.12559243 00	.10949283 -01	-.12504678 00	-.23412522 -01	.12154654 00
40.134	.12558142 00	.11074594 -01	-.12502954 00	-.23535804 -01	.12151096 00
40.135	.12557029 00	.11199895 -01	-.12501217 00	-.23659063 -01	.12147525 00
40.136	.12555902 00	.11325177 -01	-.12499468 00	-.23782291 -01	.12143943 00
40.137	.12554764 00	.11450445 -01	-.12497707 00	-.23905493 -01	.12140348 00
40.138	.12553612 00	.11575702 -01	-.12495933 00	-.24028672 -01	.12136742 00
40.139	.12552448 00	.11700941 -01	-.12494146 00	-.24151821 -01	.12133124 00
40.140	.12551272 00	.11826169 -01	-.12492347 00	-.24274946 -01	.12129493 00
40.141	.12550083 00	.11951378 -01	-.12490536 00	-.24398040 -01	.12125851 00
40.142	.12548882 00	.12076576 -01	-.12488712 00	-.24521110 -01	.12122197 00
40.143	.12547668 00	.12201754 -01	-.12486876 00	-.24644149 -01	.12118531 00
40.144	.12546441 00	.12326918 -01	-.12485028 00	-.24767161 -01	.12114853 00
40.145	.12545202 00	.12452069 -01	-.12483167 00	-.24890148 -01	.12111163 00
40.146	.12543951 00	.12577202 -01	-.12481294 00	-.25013105 -01	.12107462 00
40.147	.12542687 00	.12702322 -01	-.12479408 00	-.25136036 -01	.12103748 00
40.148	.12541411 00	.12827423 -01	-.12477510 00	-.25258937 -01	.12100022 00
40.149	.12540121 00	.12952512 -01	-.12475599 00	-.25381812 -01	.12096285 00
40.150	.12538820 00	.13077581 -01	-.12473676 00	-.25504656 -01	.12092536 00

Y5	Y6	Y7	Y8	Y9	X
.43916842 -01	-.11167048 00	-.77333610 -01	.84671893 -01	.11111706 00	40.101
.44033963 -01	-.11160981 00	-.77431741 -01	.84577629 -01	.11117674 00	40.102
.44151042 -01	-.11154902 00	-.77529798 -01	.84483284 -01	.11123632 00	40.103
.44268071 -01	-.11148813 00	-.77627774 -01	.84388863 -01	.11129578 00	40.104
.44385057 -01	-.11142712 00	-.77725675 -01	.84294360 -01	.11135514 00	40.105
.44501993 -01	-.11136601 00	-.77823495 -01	.84199782 -01	.11141439 00	40.106
.44618882 -01	-.11130480 00	-.77921238 -01	.84105124 -01	.11147354 00	40.107
.44735728 -01	-.11124347 00	-.78018906 -01	.84010386 -01	.11153257 00	40.108
.44852523 -01	-.11118204 00	-.78116492 -01	.83915573 -01	.11159150 00	40.109
.44969275 -01	-.11112050 00	-.78214004 -01	.83820678 -01	.11165033 00	40.110
.45085976 -01	-.11105886 00	-.78311434 -01	.83725708 -01	.11170904 00	40.111
.45202634 -01	-.11099711 00	-.78408789 -01	.83630657 -01	.11176765 00	40.112
.45319240 -01	-.11093525 00	-.78506062 -01	.83535531 -01	.11182615 00	40.113
.45435799 -01	-.11087328 00	-.78603257 -01	.83440327 -01	.11188454 00	40.114
.45552314 -01	-.11081121 00	-.78700376 -01	.83345043 -01	.11194282 00	40.115
.45668777 -01	-.11074903 00	-.78797414 -01	.83249684 -01	.11200100 00	40.116
.45785197 -01	-.11068674 00	-.78894375 -01	.83154244 -01	.11205907 00	40.117
.45901564 -01	-.11062435 00	-.78991255 -01	.83058730 -01	.11211703 00	40.118
.46017887 -01	-.11056185 00	-.79088059 -01	.82963136 -01	.11217488 00	40.119
.46134159 -01	-.11049924 00	-.79184780 -01	.82867467 -01	.11223262 00	40.120
.46250382 -01	-.11043653 00	-.79281423 -01	.82771721 -01	.11229026 00	40.121
.46366560 -01	-.11037371 00	-.79377989 -01	.82675895 -01	.11234779 00	40.122
.46482686 -01	-.11031079 00	-.79474473 -01	.82579995 -01	.11240521 00	40.123
.46598767 -01	-.11024776 00	-.79570880 -01	.82484015 -01	.11246252 00	40.124
.46714796 -01	-.11018462 00	-.79667205 -01	.82387961 -01	.11251973 00	40.125
.46830779 -01	-.11012137 00	-.79763453 -01	.82291827 -01	.11257682 00	40.126
.46946710 -01	-.11005802 00	-.79859618 -01	.82195620 -01	.11263381 00	40.127
.47062592 -01	-.10999457 00	-.79955704 -01	.82099337 -01	.11269069 00	40.128
.47178427 -01	-.10993100 00	-.80051713 -01	.82002973 -01	.11274746 00	40.129
.47294211 -01	-.10986734 00	-.80147638 -01	.81906537 -01	.11280412 00	40.130
.47409948 -01	-.10980356 00	-.80243487 -01	.81810021 -01	.11286067 00	40.131
.47525632 -01	-.10973968 00	-.80339252 -01	.81713433 -01	.11291712 00	40.132
.47641270 -01	-.10967570 00	-.80434940 -01	.81616765 -01	.11297346 00	40.133
.47756855 -01	-.10961161 00	-.80530545 -01	.81520024 -01	.11302968 00	40.134
.47872393 -01	-.10954741 00	-.80626072 -01	.81423204 -01	.11308580 00	40.135
.47987878 -01	-.10948311 00	-.80721516 -01	.81326311 -01	.11314181 00	40.136
.48103312 -01	-.10941870 00	-.80816879 -01	.81229343 -01	.11319771 00	40.137
.48218700 -01	-.10935419 00	-.80912164 -01	.81132296 -01	.11325351 00	40.138
.48334035 -01	-.10928957 00	-.81007366 -01	.81035177 -01	.11330919 00	40.139
.48449322 -01	-.10922485 00	-.81102490 -01	.80937980 -01	.11336476 00	40.140
.48564555 -01	-.10916002 00	-.81197529 -01	.80840710 -01	.11342023 00	40.141
.48679741 -01	-.10909508 00	-.81292491 -01	.80743361 -01	.11347559 00	40.142
.48794872 -01	-.10903005 00	-.81387368 -01	.80645941 -01	.11353083 00	40.143
.48909953 -01	-.10896490 00	-.81482164 -01	.80548446 -01	.11358597 00	40.144
.49024986 -01	-.10889965 00	-.81576882 -01	.80450873 -01	.11364100 00	40.145
.49139965 -01	-.10883430 00	-.81671515 -01	.80353228 -01	.11369592 00	40.146
.49254895 -01	-.10876884 00	-.81766070 -01	.80255505 -01	.11375073 00	40.147
.49369771 -01	-.10870328 00	-.81860540 -01	.80157710 -01	.11380543 00	40.148
.49484599 -01	-.10863761 00	-.81954931 -01	.80059838 -01	.11386002 00	40.149
.49599372 -01	-.10857184 00	-.82049238 -01	.79961895 -01	.11391450 00	40.150

X	Y0		Y1		Y2		Y3		Y4	
40.151	.12537506	00	.13202634	-01	-.12471741	00	-.25627471	-01	.12088775	00
40.152	.12536179	00	.13327674	-01	-.12469793	00	-.25750261	-01	.12085002	00
40.153	.12534840	00	.13452694	-01	-.12467833	00	-.25873020	-01	.12081217	00
40.154	.12533489	00	.13577701	-01	-.12465861	00	-.25995752	-01	.12077420	00
40.155	.12532125	00	.13702688	-01	-.12463876	00	-.26118453	-01	.12073611	00
40.156	.12530748	00	.13827662	-01	-.12461879	00	-.26241128	-01	.12069791	00
40.157	.12529359	00	.13952615	-01	-.12459869	00	-.26363770	-01	.12065959	00
40.158	.12527958	00	.14077554	-01	-.12457847	00	-.26486386	-01	.12062114	00
40.159	.12526544	00	.14202473	-01	-.12455813	00	-.26608970	-01	.12058258	00
40.160	.12525117	00	.14327375	-01	-.12453766	00	-.26731524	-01	.12054391	00
40.161	.12523678	00	.14452262	-01	-.12451707	00	-.26854052	-01	.12050511	00
40.162	.12522227	00	.14577129	-01	-.12449635	00	-.26976547	-01	.12046619	00
40.163	.12520763	00	.14701982	-01	-.12447551	00	-.27099015	-01	.12042716	00
40.164	.12519287	00	.14826813	-01	-.12445455	00	-.27221450	-01	.12038801	00
40.165	.12517798	00	.14951629	-01	-.12443347	00	-.27343858	-01	.12034874	00
40.166	.12516296	00	.15076424	-01	-.12441226	00	-.27466232	-01	.12030935	00
40.167	.12514782	00	.15201201	-01	-.12439092	00	-.27588576	-01	.12026984	00
40.168	.12513256	00	.15325964	-01	-.12436947	00	-.27710894	-01	.12023022	00
40.169	.12511717	00	.15450704	-01	-.12434789	00	-.27833177	-01	.12019048	00
40.170	.12510166	00	.15575429	-01	-.12432618	00	-.27955432	-01	.12015061	00
40.171	.12508602	00	.15700132	-01	-.12430436	00	-.28077654	-01	.12011064	00
40.172	.12507026	00	.15824820	-01	-.12428240	00	-.28199848	-01	.12007054	00
40.173	.12505437	00	.15949485	-01	-.12426033	00	-.28322007	-01	.12003032	00
40.174	.12503836	00	.16074131	-01	-.12423813	00	-.28444135	-01	.11998999	00
40.175	.12502222	00	.16198762	-01	-.12421581	00	-.28566236	-01	.11994954	00
40.176	.12500596	00	.16323370	-01	-.12419337	00	-.28688301	-01	.11990897	00
40.177	.12498958	00	.16447962	-01	-.12417080	00	-.28810339	-01	.11986829	00
40.178	.12497307	00	.16572531	-01	-.12414811	00	-.28932341	-01	.11982749	00
40.179	.12495643	00	.16697084	-01	-.12412530	00	-.29054315	-01	.11978656	00
40.180	.12493967	00	.16821613	-01	-.12410236	00	-.29176253	-01	.11974553	00
40.181	.12492279	00	.16946122	-01	-.12407930	00	-.29298159	-01	.11970437	00
40.182	.12490578	00	.17070616	-01	-.12405611	00	-.29420037	-01	.11966310	00
40.183	.12488865	00	.17195085	-01	-.12403281	00	-.29541879	-01	.11962171	00
40.184	.12487139	00	.17319538	-01	-.12400938	00	-.29663692	-01	.11958020	00
40.185	.12485401	00	.17443966	-01	-.12398582	00	-.29785469	-01	.11953857	00
40.186	.12483650	00	.17568378	-01	-.12396215	00	-.29907217	-01	.11949683	00
40.187	.12481887	00	.17692765	-01	-.12393835	00	-.30028928	-01	.11945497	00
40.188	.12480112	00	.17817135	-01	-.12391443	00	-.30150611	-01	.11941299	00
40.189	.12478324	00	.17941481	-01	-.12389038	00	-.30272256	-01	.11937090	00
40.190	.12476523	00	.18065806	-01	-.12386621	00	-.30393869	-01	.11932869	00
40.191	.12474710	00	.18190113	-01	-.12384192	00	-.30515452	-01	.11928636	00
40.192	.12472885	00	.18314395	-01	-.12381751	00	-.30636998	-01	.11924391	00
40.193	.12471048	00	.18438660	-01	-.12379297	00	-.30758514	-01	.11920135	00
40.194	.12469198	00	.18562899	-01	-.12376831	00	-.30879992	-01	.11915867	00
40.195	.12467335	00	.18687121	-01	-.12374353	00	-.31001441	-01	.11911587	00
40.196	.12465460	00	.18811317	-01	-.12371862	00	-.31122852	-01	.11907296	00
40.197	.12463573	00	.18935491	-01	-.12369359	00	-.31244229	-01	.11902993	00
40.198	.12461673	00	.19059646	-01	-.12366844	00	-.31365576	-01	.11898678	00
40.199	.12459761	00	.19183776	-01	-.12364317	00	-.31486885	-01	.11894352	00
40.200	.12457836	00	.19307888	-01	-.12361777	00	-.31608163	-01	.11890013	00

Y5	Y6	Y7	Y8	Y9	X
.49714094 -01	-.10850597 00	-.82143462 -01	.79863877 -01	.11396887 00	40.151
.49828766 -01	-.10843998 00	-.82237608 -01	.79765782 -01	.11402314 00	40.152
.49943384 -01	-.10837390 00	-.82331668 -01	.79667616 -01	.11407729 00	40.153
.50057953 -01	-.10830771 00	-.82425650 -01	.79569373 -01	.11413133 00	40.154
.50172466 -01	-.10824141 00	-.82519546 -01	.79471059 -01	.11418526 00	40.155
.50286931 -01	-.10817502 00	-.82613363 -01	.79372668 -01	.11423909 00	40.156
.50401340 -01	-.10810851 00	-.82707094 -01	.79274206 -01	.11429280 00	40.157
.50515699 -01	-.10804191 00	-.82800745 -01	.79175668 -01	.11434641 00	40.158
.50630003 -01	-.10797520 00	-.82894312 -01	.79077058 -01	.11439990 00	40.159
.50744254 -01	-.10790838 00	-.82987795 -01	.78978376 -01	.11445328 00	40.160
.50858456 -01	-.10784147 00	-.83081199 -01	.78879617 -01	.11450656 00	40.161
.50972601 -01	-.10777444 00	-.83174517 -01	.78780788 -01	.11455972 00	40.162
.51086697 -01	-.10770732 00	-.83267755 -01	.78681882 -01	.11461278 00	40.163
.51200736 -01	-.10764009 00	-.83360906 -01	.78582907 -01	.11466572 00	40.164
.51314726 -01	-.10757276 00	-.83453978 -01	.78483856 -01	.11471855 00	40.165
.51428658 -01	-.10750532 00	-.83546963 -01	.78384734 -01	.11477128 00	40.166
.51542537 -01	-.10743778 00	-.83639866 -01	.78285540 -01	.11482389 00	40.167
.51656366 -01	-.10737014 00	-.83732687 -01	.78186270 -01	.11487639 00	40.168
.51770138 -01	-.10730239 00	-.83825422 -01	.78086930 -01	.11492878 00	40.169
.51883859 -01	-.10723454 00	-.83918077 -01	.77987515 -01	.11498107 00	40.170
.51997524 -01	-.10716659 00	-.84010645 -01	.77888031 -01	.11503324 00	40.171
.52111137 -01	-.10709853 00	-.84103132 -01	.77788471 -01	.11508530 00	40.172
.52224693 -01	-.10703038 00	-.84195532 -01	.77688842 -01	.11513725 00	40.173
.52338195 -01	-.10696212 00	-.84287848 -01	.77589141 -01	.11518908 00	40.174
.52451646 -01	-.10689375 00	-.84380084 -01	.77489365 -01	.11524081 00	40.175
.52565038 -01	-.10682528 00	-.84472232 -01	.77389520 -01	.11529243 00	40.176
.52678380 -01	-.10675671 00	-.84564299 -01	.77289600 -01	.11534394 00	40.177
.52791664 -01	-.10668804 00	-.84656279 -01	.77189611 -01	.11539533 00	40.178
.52904896 -01	-.10661926 00	-.84748177 -01	.77089548 -01	.11544662 00	40.179
.53018070 -01	-.10655039 00	-.84839988 -01	.76989416 -01	.11549779 00	40.180
.53131189 -01	-.10648141 00	-.84931714 -01	.76889213 -01	.11554886 00	40.181
.53244256 -01	-.10641232 00	-.85023359 -01	.76788935 -01	.11559981 00	40.182
.53357265 -01	-.10634314 00	-.85114916 -01	.76688589 -01	.11565065 00	40.183
.53470222 -01	-.10627385 00	-.85206391 -01	.76588169 -01	.11570138 00	40.184
.53583120 -01	-.10620446 00	-.85297778 -01	.76487681 -01	.11575200 00	40.185
.53695965 -01	-.10613497 00	-.85389083 -01	.76387119 -01	.11580251 00	40.186
.53808752 -01	-.10606538 00	-.85480300 -01	.76286489 -01	.11585290 00	40.187
.53921486 -01	-.10599568 00	-.85571435 -01	.76185785 -01	.11590319 00	40.188
.54034161 -01	-.10592588 00	-.85662482 -01	.76085014 -01	.11595336 00	40.189
.54146780 -01	-.10585599 00	-.85753444 -01	.75984172 -01	.11600343 00	40.190
.54259346 -01	-.10578598 00	-.85844323 -01	.75883257 -01	.11605338 00	40.191
.54371853 -01	-.10571588 00	-.85935114 -01	.75782274 -01	.11610322 00	40.192
.54484306 -01	-.10564568 00	-.86025821 -01	.75681218 -01	.11615295 00	40.193
.54596700 -01	-.10557537 00	-.86116441 -01	.75580095 -01	.11620256 00	40.194
.54709041 -01	-.10550496 00	-.86206977 -01	.75478899 -01	.11625207 00	40.195
.54821321 -01	-.10543446 00	-.86297425 -01	.75377635 -01	.11630146 00	40.196
.54933545 -01	-.10536385 00	-.86387787 -01	.75276302 -01	.11635074 00	40.197
.55045715 -01	-.10529313 00	-.86478065 -01	.75174897 -01	.11639991 00	40.198
.55157825 -01	-.10522232 00	-.86568255 -01	.75073424 -01	.11644897 00	40.199
.55269882 -01	-.10515141 00	-.86658362 -01	.74971879 -01	.11649792 00	40.200

X	Y0	Y1	Y2	Y3	Y4
40.201	.12455899 00	.19431973 -01	-.12359225 00	-.31729403 -01	.11885664 00
40.202	.12453950 00	.19556039 -01	-.12356661 00	-.31850613 -01	.11881302 00
40.203	.12451988 00	.19680079 -01	-.12354085 00	-.31971784 -01	.11876929 00
40.204	.12450014 00	.19804097 -01	-.12351496 00	-.32092920 -01	.11872545 00
40.205	.12448027 00	.19928095 -01	-.12348895 00	-.32214024 -01	.11868148 00
40.206	.12446028 00	.20052066 -01	-.12346282 00	-.32335091 -01	.11863740 00
40.207	.12444017 00	.20176019 -01	-.12343656 00	-.32456125 -01	.11859321 00
40.208	.12441993 00	.20299944 -01	-.12341018 00	-.32577121 -01	.11854889 00
40.209	.12439957 00	.20423849 -01	-.12338368 00	-.32698085 -01	.11850446 00
40.210	.12437908 00	.20547727 -01	-.12335706 00	-.32819009 -01	.11845992 00
40.211	.12435847 00	.20671582 -01	-.12333032 00	-.32939898 -01	.11841526 00
40.212	.12433774 00	.20795417 -01	-.12330345 00	-.33060755 -01	.11837048 00
40.213	.12431688 00	.20919224 -01	-.12327646 00	-.33181573 -01	.11832559 00
40.214	.12429590 00	.21043010 -01	-.12324935 00	-.33302358 -01	.11828058 00
40.215	.12427480 00	.21166769 -01	-.12322212 00	-.33423103 -01	.11823545 00
40.216	.12425357 00	.21290508 -01	-.12319476 00	-.33543816 -01	.11819021 00
40.217	.12423222 00	.21414218 -01	-.12316728 00	-.33664489 -01	.11814485 00
40.218	.12421074 00	.21537908 -01	-.12313968 00	-.33785129 -01	.11809938 00
40.219	.12418914 00	.21661569 -01	-.12311196 00	-.33905728 -01	.11805379 00
40.220	.12416742 00	.21785206 -01	-.12308411 00	-.34026291 -01	.11800809 00
40.221	.12414557 00	.21908821 -01	-.12305615 00	-.34146821 -01	.11796227 00
40.222	.12412360 00	.22032408 -01	-.12302806 00	-.34267310 -01	.11791633 00
40.223	.12410150 00	.22155973 -01	-.12299985 00	-.34387766 -01	.11787028 00
40.224	.12407929 00	.22279510 -01	-.12297151 00	-.34508181 -01	.11782411 00
40.225	.12405694 00	.22403024 -01	-.12294306 00	-.34628562 -01	.11777783 00
40.226	.12403448 00	.22526510 -01	-.12291448 00	-.34748902 -01	.11773143 00
40.227	.12401189 00	.22649970 -01	-.12288578 00	-.34869204 -01	.11768492 00
40.228	.12398918 00	.22773408 -01	-.12285696 00	-.34989473 -01	.11763829 00
40.229	.12396635 00	.22896817 -01	-.12282802 00	-.35109700 -01	.11759155 00
40.230	.12394339 00	.23020203 -01	-.12279896 00	-.35229893 -01	.11754468 00
40.231	.12392030 00	.23143560 -01	-.12276977 00	-.35350044 -01	.11749771 00
40.232	.12389710 00	.23266894 -01	-.12274046 00	-.35470161 -01	.11745062 00
40.233	.12387377 00	.23390198 -01	-.12271103 00	-.35590236 -01	.11740342 00
40.234	.12385032 00	.23513475 -01	-.12268148 00	-.35710272 -01	.11735610 00
40.235	.12382674 00	.23636730 -01	-.12265181 00	-.35830274 -01	.11730866 00
40.236	.12380305 00	.23759954 -01	-.12262202 00	-.35950233 -01	.11726111 00
40.237	.12377922 00	.23883155 -01	-.12259210 00	-.36070157 -01	.11721344 00
40.238	.12375528 00	.24006326 -01	-.12256206 00	-.36190039 -01	.11716567 00
40.239	.12373121 00	.24129473 -01	-.12253190 00	-.36309886 -01	.11711777 00
40.240	.12370702 00	.24252590 -01	-.12250162 00	-.36429689 -01	.11706976 00
40.241	.12368271 00	.24375679 -01	-.12247122 00	-.36549454 -01	.11702164 00
40.242	.12365827 00	.24498744 -01	-.12244070 00	-.36669183 -01	.11697340 00
40.243	.12363371 00	.24621778 -01	-.12241005 00	-.36788868 -01	.11692504 00
40.244	.12360903 00	.24744788 -01	-.12237929 00	-.36908518 -01	.11687658 00
40.245	.12358422 00	.24867767 -01	-.12234840 00	-.37028125 -01	.11682799 00
40.246	.12355929 00	.24990721 -01	-.12231739 00	-.37147695 -01	.11677930 00
40.247	.12353424 00	.25113644 -01	-.12228626 00	-.37267222 -01	.11673049 00
40.248	.12350906 00	.25236542 -01	-.12225501 00	-.37386712 -01	.11668156 00
40.249	.12348376 00	.25359409 -01	-.12222364 00	-.37506159 -01	.11663252 00
40.250	.12345834 00	.25482246 -01	-.12219215 00	-.37625565 -01	.11658337 00

Y5	Y6	Y7	Y8	Y9	X
.55381877 -01	-.10508039 00	-.86748379 -01	.74870267 -01	.11654675 00	40.201
.55493819 -01	-.10500928 00	-.86838313 -01	.74768583 -01	.11659547 00	40.202
.55605700 -01	-.10493806 00	-.86928157 -01	.74666833 -01	.11664408 00	40.203
.55717524 -01	-.10486675 00	-.87017915 -01	.74565014 -01	.11669258 00	40.204
.55829293 -01	-.10479533 00	-.87107589 -01	.74463122 -01	.11674097 00	40.205
.55941001 -01	-.10472381 00	-.87197174 -01	.74361165 -01	.11678924 00	40.206
.56052654 -01	-.10465219 00	-.87286674 -01	.74259136 -01	.11683740 00	40.207
.56164247 -01	-.10458047 00	-.87376086 -01	.74157040 -01	.11688545 00	40.208
.56275784 -01	-.10450865 00	-.87465412 -01	.74054874 -01	.11693339 00	40.209
.56387260 -01	-.10443673 00	-.87554649 -01	.73952641 -01	.11698122 00	40.210
.56498678 -01	-.10436471 00	-.87643799 -01	.73850340 -01	.11702893 00	40.211
.56610040 -01	-.10429258 00	-.87732865 -01	.73747968 -01	.11707653 00	40.212
.56721341 -01	-.10422036 00	-.87821840 -01	.73645531 -01	.11712402 00	40.213
.56832587 -01	-.10414804 00	-.87910731 -01	.73543022 -01	.11717140 00	40.214
.56943770 -01	-.10407562 00	-.87999532 -01	.73440448 -01	.11721866 00	40.215
.57054898 -01	-.10400310 00	-.88088247 -01	.73337803 -01	.11726581 00	40.216
.57165964 -01	-.10393048 00	-.88176873 -01	.73235094 -01	.11731285 00	40.217
.57276974 -01	-.10385775 00	-.88265413 -01	.73132313 -01	.11735977 00	40.218
.57387922 -01	-.10378493 00	-.88353863 -01	.73029468 -01	.11740659 00	40.219
.57498810 -01	-.10371201 00	-.88442225 -01	.72926555 -01	.11745329 00	40.220
.57609642 -01	-.10363899 00	-.88530502 -01	.72823572 -01	.11749988 00	40.221
.57720412 -01	-.10356587 00	-.88618688 -01	.72720525 -01	.11754635 00	40.222
.57831125 -01	-.10349265 00	-.88706789 -01	.72617407 -01	.11759271 00	40.223
.57941775 -01	-.10341934 00	-.88794799 -01	.72514225 -01	.11763896 00	40.224
.58052369 -01	-.10334592 00	-.88882723 -01	.72410973 -01	.11768510 00	40.225
.58162809 -01	-.10327240 00	-.88970556 -01	.72307657 -01	.11773112 00	40.226
.58273190 -01	-.10319878 00	-.89058301 -01	.72204274 -01	.11777703 00	40.227
.58383513 -01	-.10312507 00	-.89145959 -01	.72100821 -01	.11782283 00	40.228
.58494139 -01	-.10305126 00	-.89233527 -01	.71997305 -01	.11786851 00	40.229
.58604426 -01	-.10297734 00	-.89321008 -01	.71893718 -01	.11791409 00	40.230
.58714656 -01	-.10290333 00	-.89408398 -01	.71790069 -01	.11795954 00	40.231
.58824828 -01	-.10282922 00	-.89495702 -01	.71686350 -01	.11800489 00	40.232
.58934936 -01	-.10275501 00	-.89582914 -01	.71582568 -01	.11805012 00	40.233
.59044983 -01	-.10268070 00	-.89670037 -01	.71478720 -01	.11809524 00	40.234
.59154973 -01	-.10260629 00	-.89757074 -01	.71374802 -01	.11814024 00	40.235
.59264899 -01	-.10253179 00	-.89844019 -01	.71270822 -01	.11818513 00	40.236
.59374767 -01	-.10245718 00	-.89930877 -01	.71166773 -01	.11822991 00	40.237
.59484570 -01	-.10238248 00	-.90017643 -01	.71062661 -01	.11827458 00	40.238
.59594315 -01	-.10230768 00	-.90104322 -01	.70958480 -01	.11831913 00	40.239
.59703996 -01	-.10223278 00	-.90190909 -01	.70854237 -01	.11836357 00	40.240
.59813615 -01	-.10215779 00	-.90277407 -01	.70749928 -01	.11840789 00	40.241
.59923175 -01	-.10208269 00	-.90363817 -01	.70645551 -01	.11845210 00	40.242
.60032671 -01	-.10200750 00	-.90450136 -01	.70541112 -01	.11849620 00	40.243
.60142109 -01	-.10193221 00	-.90536366 -01	.70436605 -01	.11854018 00	40.244
.60251480 -01	-.10185682 00	-.90622505 -01	.70332035 -01	.11858405 00	40.245
.60360794 -01	-.10178134 00	-.90708556 -01	.70227398 -01	.11862781 00	40.246
.60470041 -01	-.10170575 00	-.90794514 -01	.70122698 -01	.11867145 00	40.247
.60579230 -01	-.10163007 00	-.90880384 -01	.70017931 -01	.11871498 00	40.248
.60688354 -01	-.10155429 00	-.90966162 -01	.69913103 -01	.11875840 00	40.249
.60797414 -01	-.10147842 00	-.91051849 -01	.69808209 -01	.11880170 00	40.250

X	Y0	Y1	Y2	Y3	Y4
40.251	.12343280 00	.25605059 -01	-.12216053 00	-.37744935 -01	.11653410 00
40.252	.12340713 00	.25727840 -01	-.12212880 00	-.37864260 -01	.11648471 00
40.253	.12338134 00	.25850596 -01	-.12209694 00	-.37983549 -01	.11643522 00
40.254	.12335543 00	.25973319 -01	-.12206496 00	-.38102793 -01	.11638561 00
40.255	.12332940 00	.26096017 -01	-.12203286 00	-.38222000 -01	.11633588 00
40.256	.12330324 00	.26218682 -01	-.12200064 00	-.38341162 -01	.11628604 00
40.257	.12327696 00	.26341317 -01	-.12196830 00	-.38460283 -01	.11623609 00
40.258	.12325056 00	.26463927 -01	-.12193584 00	-.38579367 -01	.11618602 00
40.259	.12322403 00	.26586504 -01	-.12190326 00	-.38698406 -01	.11613584 00
40.260	.12319738 00	.26709055 -01	-.12187056 00	-.38817406 -01	.11608555 00
40.261	.12317061 00	.26831573 -01	-.12183773 00	-.38936362 -01	.11603514 00
40.262	.12314372 00	.26954064 -01	-.12180479 00	-.39055280 -01	.11598462 00
40.263	.12311671 00	.27076522 -01	-.12177172 00	-.39174152 -01	.11593398 00
40.264	.12308957 00	.27198949 -01	-.12173854 00	-.39292982 -01	.11588324 00
40.265	.12306231 00	.27321350 -01	-.12170523 00	-.39411774 -01	.11583237 00
40.266	.12303493 00	.27443717 -01	-.12167181 00	-.39530520 -01	.11578140 00
40.267	.12300742 00	.27566057 -01	-.12163826 00	-.39649228 -01	.11573031 00
40.268	.12297979 00	.27688363 -01	-.12160459 00	-.39767889 -01	.11567911 00
40.269	.12295204 00	.27810642 -01	-.12157080 00	-.39886512 -01	.11562779 00
40.270	.12292417 00	.27932887 -01	-.12153689 00	-.40005088 -01	.11557636 00
40.271	.12289618 00	.28055100 -01	-.12150286 00	-.40123622 -01	.11552482 00
40.272	.12286806 00	.28177286 -01	-.12146871 00	-.40242117 -01	.11547317 00
40.273	.12283982 00	.28299437 -01	-.12143444 00	-.40360565 -01	.11542140 00
40.274	.12281146 00	.28421561 -01	-.12140005 00	-.40478973 -01	.11536952 00
40.275	.12278298 00	.28543649 -01	-.12136554 00	-.40597335 -01	.11531752 00
40.276	.12275438 00	.28665710 -01	-.12133091 00	-.40715656 -01	.11526542 00
40.277	.12272565 00	.28787735 -01	-.12129616 00	-.40833931 -01	.11521320 00
40.278	.12269680 00	.28909732 -01	-.12126129 00	-.40952166 -01	.11516086 00
40.279	.12266783 00	.29031694 -01	-.12122630 00	-.41070354 -01	.11510842 00
40.280	.12263874 00	.29153623 -01	-.12119119 00	-.41188498 -01	.11505586 00
40.281	.12260952 00	.29275524 -01	-.12115596 00	-.41306601 -01	.11500319 00
40.282	.12258019 00	.29397389 -01	-.12112061 00	-.41424657 -01	.11495041 00
40.283	.12255073 00	.29519225 -01	-.12108514 00	-.41542673 -01	.11489751 00
40.284	.12252115 00	.29641025 -01	-.12104955 00	-.41660641 -01	.11484450 00
40.285	.12249145 00	.29762796 -01	-.12101383 00	-.41778567 -01	.11479138 00
40.286	.12246162 00	.29884531 -01	-.12097800 00	-.41896446 -01	.11473815 00
40.287	.12243168 00	.30006233 -01	-.12094205 00	-.42014280 -01	.11468481 00
40.288	.12240161 00	.30127905 -01	-.12090598 00	-.42132073 -01	.11463135 00
40.289	.12237142 00	.30249541 -01	-.12086979 00	-.42249818 -01	.11457778 00
40.290	.12234111 00	.30371147 -01	-.12083348 00	-.42367521 -01	.11452410 00
40.291	.12231068 00	.30492716 -01	-.12079705 00	-.42485176 -01	.11447031 00
40.292	.12228013 00	.30614255 -01	-.12076051 00	-.42602789 -01	.11441640 00
40.293	.12224945 00	.30735757 -01	-.12072384 00	-.42720354 -01	.11436238 00
40.294	.12221865 00	.30857225 -01	-.12068705 00	-.42837872 -01	.11430825 00
40.295	.12218774 00	.30978663 -01	-.12065014 00	-.42955349 -01	.11425401 00
40.296	.12215670 00	.31100063 -01	-.12061312 00	-.43072777 -01	.11419966 00
40.297	.12212554 00	.31221433 -01	-.12057597 00	-.43190163 -01	.11414519 00
40.298	.12209425 00	.31342765 -01	-.12053870 00	-.43307499 -01	.11409062 00
40.299	.12206285 00	.31464067 -01	-.12050132 00	-.43424792 -01	.11403593 00
40.300	.12203133 00	.31585330 -01	-.12046382 00	-.43542036 -01	.11398113 00

Y5	Y6	Y7	Y8	Y9	X
.60906416 -01	-.10140244 00	-.91137449 -01	.69703249 -01	.11884488 00	40.251
.61015351 -01	-.10132637 00	-.91222955 -01	.69598227 -01	.11888796 00	40.252
.61124227 -01	-.10125020 00	-.91308374 -01	.69493137 -01	.11893092 00	40.253
.61233037 -01	-.10117394 00	-.91393699 -01	.69387987 -01	.11897376 00	40.254
.61341787 -01	-.10109758 00	-.91478936 -01	.69282770 -01	.11901649 00	40.255
.61450471 -01	-.10102112 00	-.91564080 -01	.69177491 -01	.11905911 00	40.256
.61559092 -01	-.10094457 00	-.91649133 -01	.69072149 -01	.11910161 00	40.257
.61667652 -01	-.10086791 00	-.91734097 -01	.68966740 -01	.11914400 00	40.258
.61776146 -01	-.10079116 00	-.91818968 -01	.68861271 -01	.11918627 00	40.259
.61884579 -01	-.10071432 00	-.91903750 -01	.68755734 -01	.11922843 00	40.260
.61992946 -01	-.10063737 00	-.91988438 -01	.68650138 -01	.11927048 00	40.261
.62101252 -01	-.10056033 00	-.92073037 -01	.68544475 -01	.11931241 00	40.262
.62209491 -01	-.10048320 00	-.92157543 -01	.68438752 -01	.11935423 00	40.263
.62317667 -01	-.10040597 00	-.92241957 -01	.68332966 -01	.11939593 00	40.264
.62425781 -01	-.10032864 00	-.92326282 -01	.68227114 -01	.11943752 00	40.265
.62533828 -01	-.10025122 00	-.92410513 -01	.68121202 -01	.11947899 00	40.266
.62641814 -01	-.10017370 00	-.92494655 -01	.68015224 -01	.11952035 00	40.267
.62749733 -01	-.10009608 00	-.92578702 -01	.67909187 -01	.11956159 00	40.268
.62857590 -01	-.10001837 00	-.92662661 -01	.67803083 -01	.11960272 00	40.269
.62965379 -01	-.99940560 -01	-.92746524 -01	.67696921 -01	.11964374 00	40.270
.63073104 -01	-.99862657 -01	-.92830296 -01	.67590696 -01	.11968464 00	40.271
.63180767 -01	-.99784656 -01	-.92913978 -01	.67484405 -01	.11972542 00	40.272
.63288362 -01	-.99706562 -01	-.92997565 -01	.67378056 -01	.11976609 00	40.273
.63395895 -01	-.99628370 -01	-.93081063 -01	.67271641 -01	.11980665 00	40.274
.63503360 -01	-.99550085 -01	-.93164466 -01	.67165168 -01	.11984709 00	40.275
.63610763 -01	-.99471702 -01	-.93247778 -01	.67058629 -01	.11988742 00	40.276
.63718098 -01	-.99393226 -01	-.93330996 -01	.66952032 -01	.11992763 00	40.277
.63825370 -01	-.99314652 -01	-.93414124 -01	.66845370 -01	.11996772 00	40.278
.63932574 -01	-.99235986 -01	-.93497157 -01	.66738650 -01	.12000771 00	40.279
.64039712 -01	-.99157225 -01	-.93580096 -01	.66631868 -01	.12004757 00	40.280
.64146787 -01	-.99078366 -01	-.93662946 -01	.66525022 -01	.12008732 00	40.281
.64253794 -01	-.98999415 -01	-.93745700 -01	.66418118 -01	.12012696 00	40.282
.64360738 -01	-.98920366 -01	-.93828364 -01	.66311149 -01	.12016648 00	40.283
.64467612 -01	-.98841225 -01	-.93910932 -01	.66204122 -01	.12020589 00	40.284
.64574424 -01	-.98761987 -01	-.93993409 -01	.66097032 -01	.12024518 00	40.285
.64681166 -01	-.98682657 -01	-.94075791 -01	.65989883 -01	.12028435 00	40.286
.64787842 -01	-.98603232 -01	-.94158080 -01	.65882674 -01	.12032341 00	40.287
.64894454 -01	-.98523711 -01	-.94240278 -01	.65775402 -01	.12036236 00	40.288
.65000997 -01	-.98444097 -01	-.94322379 -01	.65668071 -01	.12040119 00	40.289
.65107476 -01	-.98364387 -01	-.94404390 -01	.65560678 -01	.12043990 00	40.290
.65213886 -01	-.98284585 -01	-.94486305 -01	.65453227 -01	.12047850 00	40.291
.65320232 -01	-.98204687 -01	-.94568128 -01	.65345712 -01	.12051699 00	40.292
.65426507 -01	-.98124697 -01	-.94649855 -01	.65238141 -01	.12055535 00	40.293
.65532716 -01	-.98044612 -01	-.94731489 -01	.65130510 -01	.12059361 00	40.294
.65638861 -01	-.97964432 -01	-.94813031 -01	.65022816 -01	.12063174 00	40.295
.65744935 -01	-.97884160 -01	-.94894476 -01	.64915065 -01	.12066977 00	40.296
.65850945 -01	-.97803792 -01	-.94975830 -01	.64807251 -01	.12070767 00	40.297
.65956884 -01	-.97723333 -01	-.95057088 -01	.64699381 -01	.12074546 00	40.298
.66062759 -01	-.97642778 -01	-.95138253 -01	.64591448 -01	.12078314 00	40.299
.66168563 -01	-.97562132 -01	-.95219322 -01	.64483459 -01	.12082070 00	40.300

X	Y0		Y1		Y2		Y3		Y4	
40.301	.12199968	00	.31706562	-01	-.12042619	00	-.43659238	-01	.11392622	00
40.302	.12196791	00	.31827756	-01	-.12038845	00	-.43776389	-01	.11387120	00
40.303	.12193602	00	.31948916	-01	-.12035059	00	-.43893494	-01	.11381606	00
40.304	.12190401	00	.32070043	-01	-.12031261	00	-.44010556	-01	.11376082	00
40.305	.12187188	00	.32191133	-01	-.12027451	00	-.44127568	-01	.11370546	00
40.306	.12183963	00	.32312190	-01	-.12023629	00	-.44244537	-01	.11364999	00
40.307	.12180726	00	.32433209	-01	-.12019795	00	-.44361455	-01	.11359441	00
40.308	.12177477	00	.32554196	-01	-.12015949	00	-.44478329	-01	.11353872	00
40.309	.12174215	00	.32675144	-01	-.12012092	00	-.44595153	-01	.11348292	00
40.310	.12170942	00	.32796056	-01	-.12008222	00	-.44711930	-01	.11342701	00
40.311	.12167656	00	.32916936	-01	-.12004341	00	-.44828663	-01	.11337099	00
40.312	.12164358	00	.33037776	-01	-.12000448	00	-.44945345	-01	.11331486	00
40.313	.12161048	00	.33158584	-01	-.11996543	00	-.45061983	-01	.11325861	00
40.314	.12157726	00	.33279353	-01	-.11992626	00	-.45178570	-01	.11320226	00
40.315	.12154392	00	.33400088	-01	-.11988697	00	-.45295112	-01	.11314579	00
40.316	.12151046	00	.33520784	-01	-.11984756	00	-.45411603	-01	.11308921	00
40.317	.12147688	00	.33641443	-01	-.11980804	00	-.45528046	-01	.11303253	00
40.318	.12144318	00	.33762069	-01	-.11976839	00	-.45644444	-01	.11297573	00
40.319	.12140936	00	.33882655	-01	-.11972863	00	-.45760790	-01	.11291882	00
40.320	.12137542	00	.34003208	-01	-.11968875	00	-.45877092	-01	.11286180	00
40.321	.12134135	00	.34123720	-01	-.11964875	00	-.45993341	-01	.11280467	00
40.322	.12130717	00	.34244198	-01	-.11960863	00	-.46109545	-01	.11274743	00
40.323	.12127286	00	.34364636	-01	-.11956840	00	-.46225698	-01	.11269008	00
40.324	.12123844	00	.34485036	-01	-.11952804	00	-.46341801	-01	.11263263	00
40.325	.12120389	00	.34605403	-01	-.11948757	00	-.46457859	-01	.11257505	00
40.326	.12116923	00	.34725728	-01	-.11944698	00	-.46573864	-01	.11251738	00
40.327	.12113444	00	.34846020	-01	-.11940627	00	-.46689824	-01	.11245959	00
40.328	.12109954	00	.34966270	-01	-.11936544	00	-.46805730	-01	.11240169	00
40.329	.12106451	00	.35086485	-01	-.11932450	00	-.46921591	-01	.11234368	00
40.330	.12102936	00	.35206659	-01	-.11928343	00	-.47037399	-01	.11228556	00
40.331	.12099410	00	.35326798	-01	-.11924225	00	-.47153160	-01	.11222733	00
40.332	.12095871	00	.35446896	-01	-.11920095	00	-.47268869	-01	.11216899	00
40.333	.12092320	00	.35566955	-01	-.11915954	00	-.47384527	-01	.11211054	00
40.334	.12088758	00	.35686979	-01	-.11911800	00	-.47500139	-01	.11205198	00
40.335	.12085183	00	.35806961	-01	-.11907635	00	-.47615698	-01	.11199332	00
40.336	.12081596	00	.35926908	-01	-.11903458	00	-.47731209	-01	.11193454	00
40.337	.12077998	00	.36046812	-01	-.11899269	00	-.47846667	-01	.11187565	00
40.338	.12074387	00	.36166681	-01	-.11895069	00	-.47962078	-01	.11181666	00
40.339	.12070764	00	.36286507	-01	-.11890856	00	-.48077435	-01	.11175755	00
40.340	.12067130	00	.36406294	-01	-.11886632	00	-.48192741	-01	.11169834	00
40.341	.12063483	00	.36526045	-01	-.11882396	00	-.48308000	-01	.11163902	00
40.342	.12059824	00	.36645753	-01	-.11878149	00	-.48423205	-01	.11157959	00
40.343	.12056154	00	.36765425	-01	-.11873890	00	-.48538362	-01	.11152004	00
40.344	.12052471	00	.36885054	-01	-.11869619	00	-.48653464	-01	.11146039	00
40.345	.12048777	00	.37004646	-01	-.11865336	00	-.48768519	-01	.11140063	00
40.346	.12045070	00	.37124196	-01	-.11861041	00	-.48883519	-01	.11134077	00
40.347	.12041352	00	.37243705	-01	-.11856735	00	-.48998467	-01	.11128079	00
40.348	.12037622	00	.37363177	-01	-.11852417	00	-.49113367	-01	.11122071	00
40.349	.12033879	00	.37482605	-01	-.11848087	00	-.49228212	-01	.11116051	00
40.350	.12030125	00	.37601997	-01	-.11843746	00	-.49343009	-01	.11110021	00

Y5	Y6	Y7	Y8	Y9	A
.66274303 -01	-.97481390 -01	-.95300299 -01	.64375408 -01	.12085814 00	40.301
.66379971 -01	-.97400557 -01	-.95381179 -01	.64267300 -01	.12089547 00	40.302
.66485572 -01	-.97319631 -01	-.95461965 -01	.64159134 -01	.12093268 00	40.303
.66591108 -01	-.97238609 -01	-.95542658 -01	.64050905 -01	.12096977 00	40.304
.66696572 -01	-.97157497 -01	-.95623255 -01	.63942621 -01	.12100675 00	40.305
.66801971 -01	-.97076289 -01	-.95703759 -01	.63834275 -01	.12104362 00	40.306
.66907298 -01	-.96994991 -01	-.95784166 -01	.63725873 -01	.12108037 00	40.307
.67012561 -01	-.96913597 -01	-.95864480 -01	.63617410 -01	.12111700 00	40.308
.67117751 -01	-.96832113 -01	-.95944697 -01	.63508891 -01	.12115352 00	40.309
.67222873 -01	-.96750537 -01	-.96024819 -01	.63400314 -01	.12118992 00	40.310
.67327929 -01	-.96668865 -01	-.96104848 -01	.63291676 -01	.12122620 00	40.311
.67432913 -01	-.96587104 -01	-.96184780 -01	.63182983 -01	.12126237 00	40.312
.67537831 -01	-.96505247 -01	-.96264619 -01	.63074229 -01	.12129842 00	40.313
.67642677 -01	-.96423301 -01	-.96344360 -01	.62965420 -01	.12133436 00	40.314
.67747457 -01	-.96341260 -01	-.96424008 -01	.62856550 -01	.12137018 00	40.315
.67852165 -01	-.96259129 -01	-.96503558 -01	.62747625 -01	.12140588 00	40.316
.67956803 -01	-.96176906 -01	-.96583012 -01	.62638643 -01	.12144147 00	40.317
.68061375 -01	-.96094589 -01	-.96662374 -01	.62529600 -01	.12147694 00	40.318
.68165874 -01	-.96012182 -01	-.96741637 -01	.62420503 -01	.12151229 00	40.319
.68270306 -01	-.95929681 -01	-.96820807 -01	.62311346 -01	.12154753 00	40.320
.68374666 -01	-.95847091 -01	-.96899878 -01	.62202134 -01	.12158265 00	40.321
.68478958 -01	-.95764407 -01	-.96978856 -01	.62092863 -01	.12161766 00	40.322
.68583178 -01	-.95681633 -01	-.97057736 -01	.61983538 -01	.12165255 00	40.323
.68687327 -01	-.95598768 -01	-.97136519 -01	.61874155 -01	.12168732 00	40.324
.68791410 -01	-.95515809 -01	-.97215209 -01	.61764713 -01	.12172198 00	40.325
.68895418 -01	-.95432761 -01	-.97293800 -01	.61655218 -01	.12175652 00	40.326
.68999360 -01	-.95349619 -01	-.97372297 -01	.61545662 -01	.12179094 00	40.327
.69103228 -01	-.95266389 -01	-.97450696 -01	.61436054 -01	.12182525 00	40.328
.69207029 -01	-.95183065 -01	-.97529000 -01	.61326386 -01	.12185944 00	40.329
.69310755 -01	-.95099653 -01	-.97607205 -01	.61216665 -01	.12189351 00	40.330
.69414414 -01	-.95016147 -01	-.97685316 -01	.61106885 -01	.12192747 00	40.331
.69517999 -01	-.94932552 -01	-.97763329 -01	.60997052 -01	.12196131 00	40.332
.69621513 -01	-.94848868 -01	-.97841244 -01	.60887163 -01	.12199503 00	40.333
.69724959 -01	-.94765089 -01	-.97919065 -01	.60777215 -01	.12202864 00	40.334
.69828330 -01	-.94681223 -01	-.97996787 -01	.60667215 -01	.12206213 00	40.335
.69931634 -01	-.94597264 -01	-.98074414 -01	.60557156 -01	.12209550 00	40.336
.70034863 -01	-.94513217 -01	-.98151941 -01	.60447045 -01	.12212875 00	40.337
.70138023 -01	-.94429077 -01	-.98229374 -01	.60336875 -01	.12216189 00	40.338
.70241109 -01	-.94344849 -01	-.98306708 -01	.60226653 -01	.12219492 00	40.339
.70344123 -01	-.94260531 -01	-.98383944 -01	.60116376 -01	.12222782 00	40.340
.70447068 -01	-.94176121 -01	-.98461085 -01	.60006041 -01	.12226061 00	40.341
.70549938 -01	-.94091623 -01	-.98538126 -01	.59895654 -01	.12229328 00	40.342
.70652740 -01	-.94007032 -01	-.98615072 -01	.59785209 -01	.12232584 00	40.343
.70755466 -01	-.93922355 -01	-.98691919 -01	.59674713 -01	.12235827 00	40.344
.70858123 -01	-.93837585 -01	-.98768670 -01	.59564159 -01	.12239059 00	40.345
.70960704 -01	-.93752728 -01	-.98845321 -01	.59453553 -01	.12242280 00	40.346
.71063214 -01	-.93667781 -01	-.98921874 -01	.59342893 -01	.12245488 00	40.347
.71165653 -01	-.93582742 -01	-.98998332 -01	.59232176 -01	.12248685 00	40.348
.71268017 -01	-.93497617 -01	-.99074689 -01	.59121408 -01	.12251870 00	40.349
.71370312 -01	-.93412399 -01	-.99150951 -01	.59010582 -01	.12255044 00	40.350

X	Y0		Y1		Y2		Y3		Y4	
40.351	.12026359	00	.37721344	-01	-.11839393	00	-.49457750	-01	.11103980	00
40.352	.12022581	00	.37840655	-01	-.11835028	00	-.49572449	-01	.11097928	00
40.353	.12018791	00	.37959921	-01	-.11830652	00	-.49687080	-01	.11091865	00
40.354	.12014989	00	.38079146	-01	-.11826263	00	-.49801665	-01	.11085792	00
40.355	.12011175	00	.38198334	-01	-.11821863	00	-.49916201	-01	.11079707	00
40.356	.12007349	00	.38317477	-01	-.11817452	00	-.50030681	-01	.11073612	00
40.357	.12003511	00	.38436582	-01	-.11813029	00	-.50145112	-01	.11067506	00
40.358	.11999662	00	.38555643	-01	-.11808594	00	-.50259487	-01	.11061389	00
40.359	.11995800	00	.38674665	-01	-.11804147	00	-.50373813	-01	.11055261	00
40.360	.11991927	00	.38793643	-01	-.11799689	00	-.50488082	-01	.11049123	00
40.361	.11988042	00	.38912582	-01	-.11795219	00	-.50602301	-01	.11042973	00
40.362	.11984144	00	.39031476	-01	-.11790737	00	-.50716464	-01	.11036813	00
40.363	.11980235	00	.39150328	-01	-.11786244	00	-.50830574	-01	.11030643	00
40.364	.11976314	00	.39269141	-01	-.11781739	00	-.50944633	-01	.11024461	00
40.365	.11972382	00	.39387909	-01	-.11777223	00	-.51058636	-01	.11018269	00
40.366	.11968437	00	.39506638	-01	-.11772695	00	-.51172589	-01	.11012066	00
40.367	.11964480	00	.39625320	-01	-.11768155	00	-.51286484	-01	.11005852	00
40.368	.11960512	00	.39743964	-01	-.11763603	00	-.51400329	-01	.10999627	00
40.369	.11956531	00	.39862562	-01	-.11759040	00	-.51514117	-01	.10993392	00
40.370	.11952539	00	.39981117	-01	-.11754466	00	-.51627851	-01	.10987146	00
40.371	.11948535	00	.40099633	-01	-.11749880	00	-.51741533	-01	.10980889	00
40.372	.11944519	00	.40218102	-01	-.11745282	00	-.51855159	-01	.10974621	00
40.373	.11940492	00	.40336531	-01	-.11740672	00	-.51968733	-01	.10968343	00
40.374	.11936452	00	.40454914	-01	-.11736051	00	-.52082249	-01	.10962054	00
40.375	.11932401	00	.40573256	-01	-.11731418	00	-.52195714	-01	.10955755	00
40.376	.11928337	00	.40691552	-01	-.11726774	00	-.52309121	-01	.10949444	00
40.377	.11924262	00	.40809805	-01	-.11722118	00	-.52422474	-01	.10943123	00
40.378	.11920175	00	.40928017	-01	-.11717451	00	-.52535774	-01	.10936792	00
40.379	.11916077	00	.41046181	-01	-.11712772	00	-.52649016	-01	.10930449	00
40.380	.11911966	00	.41164305	-01	-.11708081	00	-.52762207	-01	.10924096	00
40.381	.11907844	00	.41282382	-01	-.11703379	00	-.52875339	-01	.10917733	00
40.382	.11903710	00	.41400418	-01	-.11698666	00	-.52988418	-01	.10911358	00
40.383	.11899564	00	.41518406	-01	-.11693941	00	-.53101439	-01	.10904973	00
40.384	.11895406	00	.41636350	-01	-.11689204	00	-.53214405	-01	.10898578	00
40.385	.11891236	00	.41754253	-01	-.11684455	00	-.53327318	-01	.10892171	00
40.386	.11887055	00	.41872107	-01	-.11679696	00	-.53440171	-01	.10885755	00
40.387	.11882862	00	.41989921	-01	-.11674924	00	-.53552972	-01	.10879327	00
40.388	.11878657	00	.42107686	-01	-.11670141	00	-.53665714	-01	.10872889	00
40.389	.11874440	00	.42225409	-01	-.11665347	00	-.53778403	-01	.10866440	00
40.390	.11870212	00	.42343084	-01	-.11660541	00	-.53891033	-01	.10859981	00
40.391	.11865972	00	.42460717	-01	-.11655723	00	-.54003609	-01	.10853511	00
40.392	.11861720	00	.42578302	-01	-.11650895	00	-.54116125	-01	.10847030	00
40.393	.11857456	00	.42695840	-01	-.11646054	00	-.54228585	-01	.10840539	00
40.394	.11853181	00	.42813337	-01	-.11641202	00	-.54340992	-01	.10834038	00
40.395	.11848894	00	.42930785	-01	-.11636339	00	-.54453338	-01	.10827526	00
40.396	.11844595	00	.43048190	-01	-.11631464	00	-.54565631	-01	.10821003	00
40.397	.11840284	00	.43165546	-01	-.11626577	00	-.54677863	-01	.10814469	00
40.398	.11835961	00	.43282859	-01	-.11621679	00	-.54790042	-01	.10807925	00
40.399	.11831627	00	.43400122	-01	-.11616770	00	-.54902160	-01	.10801371	00
40.400	.11827282	00	.43517340	-01	-.11611849	00	-.55014220	-01	.10794806	00

Y5	Y6	Y7	Y8	Y9	X
.71472530 -01	-.93327095 -01	-.99227112 -01	.58899706 -01	.12258206 00	40.351
.71574679 -01	-.93241699 -01	-.99303178 -01	.58788773 -01	.12261356 00	40.352
.71676752 -01	-.93156217 -01	-.99379143 -01	.58677789 -01	.12264494 00	40.353
.71778751 -01	-.93070645 -01	-.99455010 -01	.58566751 -01	.12267620 00	40.354
.71880681 -01	-.92984983 -01	-.99530781 -01	.58455657 -01	.12270735 00	40.355
.71982534 -01	-.92899234 -01	-.99606451 -01	.58344513 -01	.12273838 00	40.356
.72084316 -01	-.92813393 -01	-.99682025 -01	.58233312 -01	.12276930 00	40.357
.72186023 -01	-.92727467 -01	-.99757498 -01	.58122061 -01	.12280009 00	40.358
.72287658 -01	-.92641450 -01	-.99832875 -01	.58010754 -01	.12283077 00	40.359
.72389217 -01	-.92555346 -01	-.99908150 -01	.57899397 -01	.12286133 00	40.360
.72490705 -01	-.92469152 -01	-.99983330 -01	.57787984 -01	.12289177 00	40.361
.72592116 -01	-.92382872 -01	-.10005841 00	.57676522 -01	.12292210 00	40.362
.72693453 -01	-.92296504 -01	-.10013339 00	.57565006 -01	.12295231 00	40.363
.72794720 -01	-.92210045 -01	-.10020827 00	.57453435 -01	.12298240 00	40.364
.72895909 -01	-.92123500 -01	-.10028305 00	.57341815 -01	.12301237 00	40.365
.72997026 -01	-.92036865 -01	-.10035774 00	.57230140 -01	.12304223 00	40.366
.73098066 -01	-.91950145 -01	-.10043232 00	.57118415 -01	.12307197 00	40.367
.73199035 -01	-.91863335 -01	-.10050680 00	.57006635 -01	.12310159 00	40.368
.73299926 -01	-.91776439 -01	-.10058119 00	.56894806 -01	.12313109 00	40.369
.73400743 -01	-.91689456 -01	-.10065547 00	.56782926 -01	.12316047 00	40.370
.73501488 -01	-.91602382 -01	-.10072966 00	.56670990 -01	.12318974 00	40.371
.73602155 -01	-.91515224 -01	-.10080375 00	.56559006 -01	.12321889 00	40.372
.73702750 -01	-.91427976 -01	-.10087774 00	.56446967 -01	.12324792 00	40.373
.73803266 -01	-.91340644 -01	-.10095162 00	.56334880 -01	.12327683 00	40.374
.73903711 -01	-.91253221 -01	-.10102541 00	.56222738 -01	.12330563 00	40.375
.74004078 -01	-.91165714 -01	-.10109910 00	.56110548 -01	.12333431 00	40.376
.74104369 -01	-.91078120 -01	-.10117269 00	.55998307 -01	.12336287 00	40.377
.74204587 -01	-.90990437 -01	-.10124618 00	.55886012 -01	.12339131 00	40.378
.74304727 -01	-.90902669 -01	-.10131956 00	.55773669 -01	.12341963 00	40.379
.74404795 -01	-.90814812 -01	-.10139285 00	.55661273 -01	.12344784 00	40.380
.74504783 -01	-.90726871 -01	-.10146604 00	.55548828 -01	.12347593 00	40.381
.74604699 -01	-.90638841 -01	-.10153913 00	.55436330 -01	.12350390 00	40.382
.74704536 -01	-.90550727 -01	-.10161211 00	.55323785 -01	.12353175 00	40.383
.74804297 -01	-.90462527 -01	-.10168500 00	.55211189 -01	.12355948 00	40.384
.74903985 -01	-.90374237 -01	-.10175779 00	.55098540 -01	.12358710 00	40.385
.75003594 -01	-.90285864 -01	-.10183047 00	.54985844 -01	.12361459 00	40.386
.75103129 -01	-.90197403 -01	-.10190306 00	.54873095 -01	.12364197 00	40.387
.75202585 -01	-.90108858 -01	-.10197554 00	.54760299 -01	.12366923 00	40.388
.75301967 -01	-.90020225 -01	-.10204793 00	.54647449 -01	.12369638 00	40.389
.75401270 -01	-.89931508 -01	-.10212021 00	.54534554 -01	.12372340 00	40.390
.75500499 -01	-.89842703 -01	-.10219240 00	.54421605 -01	.12375031 00	40.391
.75599648 -01	-.89753815 -01	-.10226448 00	.54308611 -01	.12377710 00	40.392
.75698720 -01	-.89664841 -01	-.10233646 00	.54195567 -01	.12380377 00	40.393
.75797718 -01	-.89575779 -01	-.10240834 00	.54082470 -01	.12383032 00	40.394
.75896637 -01	-.89486634 -01	-.10248012 00	.53969328 -01	.12385675 00	40.395
.75995481 -01	-.89397402 -01	-.10255179 00	.53856133 -01	.12388307 00	40.396
.76094244 -01	-.89308087 -01	-.10262337 00	.53742892 -01	.12390926 00	40.397
.76192934 -01	-.89218684 -01	-.10269484 00	.53629600 -01	.12393534 00	40.398
.76291543 -01	-.89129199 -01	-.10276622 00	.53516262 -01	.12396130 00	40.399
.76390074 -01	-.89039629 -01	-.10283749 00	.53402875 -01	.12398714 00	40.400

X	YO	Y1	Y2	Y3	Y4
40.401	.11822924 00	.43634514 -01	-.11606917 00	-.55126227 -01	.10788231 000
40.402	.11818555 00	.43751639 -01	-.11601973 00	-.55238172 -01	.10781645 00
40.403	.11814174 00	.43868720 -01	-.11597018 00	-.55350063 -01	.10775048 00
40.404	.11809781 00	.43985751 -01	-.11592051 00	-.55461893 -01	.10768441 00
40.405	.11805376 00	.44102739 -01	-.11587073 00	-.55573668 -01	.10761824 00
40.406	.11800960 00	.44219676 -01	-.11582084 00	-.55685382 -01	.10755196 00
40.407	.11796533 00	.44336566 -01	-.11577083 00	-.55797038 -01	.10748557 00
40.408	.11792093 00	.44453412 -01	-.11572070 00	-.55908639 -01	.10741908 00
40.409	.11787642 00	.44570208 -01	-.11567046 00	-.56020179 -01	.10735249 00
40.410	.11783179 00	.44686960 -01	-.11562011 00	-.56131663 -01	.10728579 00
40.411	.11778704 00	.44803660 -01	-.11556964 00	-.56243085 -01	.10721899 00
40.412	.11774218 00	.44920317 -01	-.11551906 00	-.56354452 -01	.10715208 00
40.413	.11769720 00	.45036922 -01	-.11546837 00	-.56465756 -01	.10708506 00
40.414	.11765211 00	.45153483 -01	-.11541756 00	-.56577006 -01	.10701795 00
40.415	.11760690 00	.45269992 -01	-.11536664 00	-.56688192 -01	.10695073 00
40.416	.11756157 00	.45386453 -01	-.11531560 00	-.56799320 -01	.10688340 00
40.417	.11751612 00	.45502870 -01	-.11526445 00	-.56910392 -01	.10681597 00
40.418	.11747056 00	.45619234 -01	-.11521319 00	-.57021401 -01	.10674844 00
40.419	.11742488 00	.45735554 -01	-.11516181 00	-.57132354 -01	.10668080 00
40.420	.11737909 00	.45851822 -01	-.11511032 00	-.57243244 -01	.10661306 00
40.421	.11733318 00	.45968044 -01	-.11505872 00	-.57354078 -01	.10654521 00
40.422	.11728716 00	.46084214 -01	-.11500700 00	-.57464848 -01	.10647726 00
40.423	.11724101 00	.46200335 -01	-.11495517 00	-.57575559 -01	.10640921 00
40.424	.11719475 00	.46316411 -01	-.11490322 00	-.57686213 -01	.10634105 00
40.425	.11714838 00	.46432433 -01	-.11485117 00	-.57796804 -01	.10627279 00
40.426	.11710189 00	.46548410 -01	-.11479899 00	-.57907337 -01	.10620443 00
40.427	.11705528 00	.46664335 -01	-.11474671 00	-.58017807 -01	.10613596 00
40.428	.11700856 00	.46780213 -01	-.11469431 00	-.58128220 -01	.10606739 00
40.429	.11696172 00	.46896038 -01	-.11464180 00	-.58238570 -01	.10599871 00
40.430	.11691477 00	.47011813 -01	-.11458918 00	-.58348858 -01	.10592994 00
40.431	.11686770 00	.47127542 -01	-.11453644 00	-.58459089 -01	.10586106 00
40.432	.11682051 00	.47243218 -01	-.11448359 00	-.58569256 -01	.10579207 00
40.433	.11677321 00	.47358847 -01	-.11443063 00	-.58679365 -01	.10572298 00
40.434	.11672580 00	.47474422 -01	-.11437755 00	-.58789410 -01	.10565380 00
40.435	.11667826 00	.47589951 -01	-.11432436 00	-.58899397 -01	.10558450 00
40.436	.11663062 00	.47705425 -01	-.11427106 00	-.59009319 -01	.10551511 00
40.437	.11658285 00	.47820849 -01	-.11421765 00	-.59119180 -01	.10544561 00
40.438	.11653497 00	.47936226 -01	-.11416412 00	-.59228983 -01	.10537601 00
40.439	.11648698 00	.48051549 -01	-.11411049 00	-.59338721 -01	.10530630 00
40.440	.11643887 00	.48166824 -01	-.11405673 00	-.59448400 -01	.10523650 00
40.441	.11639065 00	.48282045 -01	-.11400287 00	-.59558014 -01	.10516659 00
40.442	.11634231 00	.48397218 -01	-.11394889 00	-.59667570 -01	.10509658 00
40.443	.11629385 00	.48512337 -01	-.11389481 00	-.59777060 -01	.10502646 00
40.444	.11624528 00	.48627407 -01	-.11384060 00	-.59886492 -01	.10495625 00
40.445	.11619660 00	.48742423 -01	-.11378629 00	-.59995858 -01	.10488593 00
40.446	.11614780 00	.48857387 -01	-.11373187 00	-.60105161 -01	.10481551 00
40.447	.11609888 00	.48972303 -01	-.11367733 00	-.60214405 -01	.10474499 00
40.448	.11604985 00	.49087164 -01	-.11362268 00	-.60323584 -01	.10467436 00
40.449	.11600071 00	.49201976 -01	-.11356792 00	-.60432703 -01	.10460364 00
40.450	.11595145 00	.49316733 -01	-.11351305 00	-.60541756 -01	.10453281 00

Y5	Y6	Y7	Y8	Y9	X
.76488531 -01	-.88949971 -01	-.10290866 00	.53289437 -01	.12401287 00	40.401
.76586907 -01	-.88860231 -01	-.10297973 00	.53175953 -01	.12403847 00	40.402
.76685208 -01	-.88770404 -01	-.10305070 00	.53062418 -01	.12406396 00	40.403
.76783428 -01	-.88680495 -01	-.10312156 00	.52948838 -01	.12408932 00	40.404
.76881573 -01	-.88590498 -01	-.10319233 00	.52835207 -01	.12411457 00	40.405
.76979637 -01	-.88500421 -01	-.10326299 00	.52721531 -01	.12413970 00	40.406
.77077623 -01	-.88410258 -01	-.10333355 00	.52607807 -01	.12416471 00	40.407
.77175533 -01	-.88320009 -01	-.10340401 00	.52494032 -01	.12418961 00	40.408
.77273362 -01	-.88229678 -01	-.10347436 00	.52380213 -01	.12421438 00	40.409
.77371116 -01	-.88139261 -01	-.10354462 00	.52266343 -01	.12423904 00	40.410
.77468788 -01	-.88048762 -01	-.10361477 00	.52152429 -01	.12426357 00	40.411
.77566384 -01	-.87958177 -01	-.10368482 00	.52038464 -01	.12428799 00	40.412
.77663898 -01	-.87867511 -01	-.10375476 00	.51924456 -01	.12431229 00	40.413
.77761337 -01	-.87776758 -01	-.10382461 00	.51810397 -01	.12433647 00	40.414
.77858693 -01	-.87685925 -01	-.10389435 00	.51696294 -01	.12436053 00	40.415
.77955971 -01	-.87595007 -01	-.10396399 00	.51582145 -01	.12438447 00	40.416
.78053172 -01	-.87504004 -01	-.10403353 00	.51467945 -01	.12440830 00	40.417
.78150291 -01	-.87412920 -01	-.10410296 00	.51353702 -01	.12443200 00	40.418
.78247334 -01	-.87321751 -01	-.10417230 00	.51239410 -01	.12445559 00	40.419
.78344294 -01	-.87230500 -01	-.10424152 00	.51125074 -01	.12447906 00	40.420
.78441178 -01	-.87139165 -01	-.10431065 00	.51010689 -01	.12450241 00	40.421
.78537979 -01	-.87047748 -01	-.10437967 00	.50896261 -01	.12452564 00	40.422
.78634700 -01	-.86956249 -01	-.10444859 00	.50781787 -01	.12454875 00	40.423
.78731345 -01	-.86864665 -01	-.10451741 00	.50667263 -01	.12457174 00	40.424
.78827906 -01	-.86773000 -01	-.10458613 00	.50552697 -01	.12459461 00	40.425
.78924391 -01	-.86681250 -01	-.10465474 00	.50438082 -01	.12461737 00	40.426
.79020793 -01	-.86589421 -01	-.10472325 00	.50323424 -01	.12464000 00	40.427
.79117117 -01	-.86497506 -01	-.10479165 00	.50208718 -01	.12466252 00	40.428
.79213358 -01	-.86405512 -01	-.10485995 00	.50093970 -01	.12468492 00	40.429
.79309518 -01	-.86313435 -01	-.10492815 00	.49979176 -01	.12470719 00	40.430
.79405601 -01	-.86221274 -01	-.10499624 00	.49864334 -01	.12472935 00	40.431
.79501601 -01	-.86129033 -01	-.10506423 00	.49749450 -01	.12475139 00	40.432
.79597523 -01	-.86036707 -01	-.10513212 00	.49634518 -01	.12477331 00	40.433
.79693361 -01	-.85944303 -01	-.10519991 00	.49519544 -01	.12479512 00	40.434
.79789121 -01	-.85851814 -01	-.10526759 00	.49404523 -01	.12481680 00	40.435
.79884798 -01	-.85759246 -01	-.10533516 00	.49289460 -01	.12483836 00	40.436
.79980393 -01	-.85666596 -01	-.10540263 00	.49174352 -01	.12485981 00	40.437
.80075910 -01	-.85573862 -01	-.10547000 00	.49059197 -01	.12488113 00	40.438
.80171343 -01	-.85481050 -01	-.10553727 00	.48944000 -01	.12490234 00	40.439
.80266698 -01	-.85388153 -01	-.10560443 00	.48828757 -01	.12492342 00	40.440
.80361968 -01	-.85295178 -01	-.10567148 00	.48713472 -01	.12494439 00	40.441
.80457160 -01	-.85202120 -01	-.10573844 00	.48598140 -01	.12496524 00	40.442
.80552268 -01	-.85108983 -01	-.10580529 00	.48482768 -01	.12498597 00	40.443
.80647296 -01	-.85015762 -01	-.10587203 00	.48367349 -01	.12500658 00	40.444
.80742240 -01	-.84922463 -01	-.10593867 00	.48251889 -01	.12502707 00	40.445
.80837102 -01	-.84829083 -01	-.10600520 00	.48136386 -01	.12504744 00	40.446
.80931885 -01	-.84735620 -01	-.10607163 00	.48020836 -01	.12506769 00	40.447
.81026583 -01	-.84642079 -01	-.10613796 00	.47905246 -01	.12508782 00	40.448
.81121202 -01	-.84548455 -01	-.10620418 00	.47789610 -01	.12510783 00	40.449
.81215735 -01	-.84454754 -01	-.10627030 00	.47673934 -01	.12512773 00	40.450

X	Y0	Y1	Y2	Y3	Y4
40.451	.11590207 00	.49431441 -01	-.11345806 00	-.60650749 -01	.10446188 00
40.452	.11585259 00	.49546093 -01	-.11340296 00	-.60759676 -01	.10439085 00
40.453	.11580298 00	.49660693 -01	-.11334775 00	-.60868540 -01	.10431972 00
40.454	.11575326 00	.49775244 -01	-.11329243 00	-.60977344 -01	.10424848 00
40.455	.11570343 00	.49889740 -01	-.11323700 00	-.61086081 -01	.10417715 00
40.456	.11565349 00	.50004185 -01	-.11318146 00	-.61194759 -01	.10410571 00
40.457	.11560342 00	.50118575 -01	-.11312580 00	-.61303369 -01	.10403417 00
40.458	.11555325 00	.50232915 -01	-.11307004 00	-.61411919 -01	.10396253 00
40.459	.11550296 00	.50347199 -01	-.11301416 00	-.61520402 -01	.10389079 00
40.460	.11545255 00	.50461429 -01	-.11295817 00	-.61628821 -01	.10381895 00
40.461	.11540204 00	.50575610 -01	-.11290207 00	-.61737179 -01	.10374700 00
40.462	.11535140 00	.50689734 -01	-.11284586 00	-.61845471 -01	.10367496 00
40.463	.11530066 00	.50803807 -01	-.11278953 00	-.61953701 -01	.10360281 00
40.464	.11524980 00	.50917824 -01	-.11273310 00	-.62061863 -01	.10353057 00
40.465	.11519882 00	.51031791 -01	-.11267655 00	-.62169965 -01	.10345822 00
40.466	.11514773 00	.51145700 -01	-.11261990 00	-.62277998 -01	.10338577 00
40.467	.11509653 00	.51259555 -01	-.11256313 00	-.62385968 -01	.10331323 00
40.468	.11504521 00	.51373360 -01	-.11250625 00	-.62493875 -01	.10324058 00
40.469	.11499378 00	.51487107 -01	-.11244926 00	-.62601715 -01	.10316783 00
40.470	.11494224 00	.51600804 -01	-.11239216 00	-.62709493 -01	.10309498 00
40.471	.11489058 00	.51714442 -01	-.11233495 00	-.62817202 -01	.10302203 00
40.472	.11483881 00	.51828030 -01	-.11227763 00	-.62924850 -01	.10294898 00
40.473	.11478692 00	.51941559 -01	-.11222020 00	-.63032429 -01	.10287583 00
40.474	.11473493 00	.52055037 -01	-.11216266 00	-.63139946 -01	.10280258 00
40.475	.11468281 00	.52168457 -01	-.11210500 00	-.63247395 -01	.10272923 00
40.476	.11463059 00	.52281822 -01	-.11204724 00	-.63354778 -01	.10265578 00
40.477	.11457825 00	.52395135 -01	-.11198937 00	-.63462098 -01	.10258223 00
40.478	.11452580 00	.52508390 -01	-.11193138 00	-.63569350 -01	.10250858 00
40.479	.11447323 00	.52621593 -01	-.11187329 00	-.63676539 -01	.10243483 00
40.480	.11442056 00	.52734737 -01	-.11181509 00	-.63783658 -01	.10236099 00
40.481	.11436776 00	.52847829 -01	-.11175677 00	-.63890715 -01	.10228704 00
40.482	.11431486 00	.52960862 -01	-.11169835 00	-.63997703 -01	.10221299 00
40.483	.11426184 00	.53073839 -01	-.11163981 00	-.64104624 -01	.10213884 00
40.484	.11420871 00	.53186764 -01	-.11158117 00	-.64211482 -01	.10206460 00
40.485	.11415547 00	.53299629 -01	-.11152241 00	-.64318270 -01	.10199025 00
40.486	.11410211 00	.53412442 -01	-.11146355 00	-.64424995 -01	.10191581 00
40.487	.11404865 00	.53525196 -01	-.11140458 00	-.64531650 -01	.10184126 00
40.488	.11399506 00	.53637896 -01	-.11134549 00	-.64638241 -01	.10176662 00
40.489	.11394137 00	.53750537 -01	-.11128630 00	-.64744762 -01	.10169188 00
40.490	.11388756 00	.53863121 -01	-.11122700 00	-.64851216 -01	.10161704 00
40.491	.11383364 00	.53975652 -01	-.11116759 00	-.64957607 -01	.10154210 00
40.492	.11377961 00	.54088122 -01	-.11110807 00	-.65063927 -01	.10146706 00
40.493	.11372547 00	.54200540 -01	-.11104843 00	-.65170182 -01	.10139192 00
40.494	.11367121 00	.54312897 -01	-.11098869 00	-.65276367 -01	.10131669 00
40.495	.11361684 00	.54425200 -01	-.11092884 00	-.65382488 -01	.10124135 00
40.496	.11356236 00	.54537443 -01	-.11086889 00	-.65488538 -01	.10116592 00
40.497	.11350777 00	.54649628 -01	-.11080882 00	-.65594520 -01	.10109039 00
40.498	.11345306 00	.54761760 -01	-.11074864 00	-.65700437 -01	.10101476 00
40.499	.11339824 00	.54873830 -01	-.11068836 00	-.65806284 -01	.10093904 00
40.500	.11334331 00	.54985847 -01	-.11062796 00	-.65912065 -01	.10086321 00

Y5	Y6	Y7	Y8	Y9	X
.81310190 -01	-.84360969 -01	-.10633631 00	.47558211 -01	.12514750 00	40.451
.81404559 -01	-.84267107 -01	-.10640222 00	.47442449 -01	.12516715 00	40.452
.81498845 -01	-.84173165 -01	-.10646802 00	.47326645 -01	.12518669 00	40.453
.81593052 -01	-.84079140 -01	-.10653372 00	.47210794 -01	.12520610 00	40.454
.81687173 -01	-.83985037 -01	-.10659931 00	.47094905 -01	.12522540 00	40.455
.81781214 -01	-.83890853 -01	-.10666480 00	.46978969 -01	.12524458 00	40.456
.81875170 -01	-.83796591 -01	-.10673018 00	.46862995 -01	.12526363 00	40.457
.81969045 -01	-.83702247 -01	-.10679546 00	.46746975 -01	.12528257 00	40.458
.82062835 -01	-.83607826 -01	-.10686063 00	.46630916 -01	.12530139 00	40.459
.82156542 -01	-.83513326 -01	-.10692569 00	.46514816 -01	.12532009 00	40.460
.82250168 -01	-.83418744 -01	-.10699066 00	.46398670 -01	.12533866 00	40.461
.82343708 -01	-.83324085 -01	-.10705551 00	.46282486 -01	.12535712 00	40.462
.82437167 -01	-.83229344 -01	-.10712026 00	.46166257 -01	.12537546 00	40.463
.82530540 -01	-.83134527 -01	-.10718491 00	.46049990 -01	.12539368 00	40.464
.82623833 -01	-.83039628 -01	-.10724945 00	.45933678 -01	.12541178 00	40.465
.82717038 -01	-.82944653 -01	-.10731388 00	.45817328 -01	.12542976 00	40.466
.82810161 -01	-.82849600 -01	-.10737821 00	.45700938 -01	.12544762 00	40.467
.82903202 -01	-.82754465 -01	-.10744243 00	.45584502 -01	.12546536 00	40.468
.82996156 -01	-.82659254 -01	-.10750655 00	.45468029 -01	.12548299 00	40.469
.83089029 -01	-.82563962 -01	-.10757056 00	.45351512 -01	.12550049 00	40.470
.83181815 -01	-.82468594 -01	-.10763446 00	.45234958 -01	.12551787 00	40.471
.83274520 -01	-.82373145 -01	-.10769826 00	.45118359 -01	.12553513 00	40.472
.83367138 -01	-.82277621 -01	-.10776196 00	.45001724 -01	.12555227 00	40.473
.83459674 -01	-.82182016 -01	-.10782554 00	.44885045 -01	.12556930 00	40.474
.83552123 -01	-.82086335 -01	-.10788902 00	.44768329 -01	.12558620 00	40.475
.83644487 -01	-.81990577 -01	-.10795240 00	.44651572 -01	.12560298 00	40.476
.83736769 -01	-.81894738 -01	-.10801566 00	.44534773 -01	.12561965 00	40.477
.83828964 -01	-.81798824 -01	-.10807883 00	.44417937 -01	.12563619 00	40.478
.83921077 -01	-.81702830 -01	-.10814188 00	.44301057 -01	.12565261 00	40.479
.84013102 -01	-.81606761 -01	-.10820483 00	.44184142 -01	.12566892 00	40.480
.84105045 -01	-.81510612 -01	-.10826767 00	.44067183 -01	.12568510 00	40.481
.84196900 -01	-.81414388 -01	-.10833041 00	.43950189 -01	.12570117 00	40.482
.84288670 -01	-.81318087 -01	-.10839304 00	.43833155 -01	.12571711 00	40.483
.84380357 -01	-.81221706 -01	-.10845556 00	.43716078 -01	.12573293 00	40.484
.84471957 -01	-.81125250 -01	-.10851797 00	.43598966 -01	.12574864 00	40.485
.84563473 -01	-.81028715 -01	-.10858028 00	.43481811 -01	.12576422 00	40.486
.84654902 -01	-.80932106 -01	-.10864248 00	.43364621 -01	.12577969 00	40.487
.84746247 -01	-.80835418 -01	-.10870458 00	.43247388 -01	.12579503 00	40.488
.84837504 -01	-.80738655 -01	-.10876657 00	.43130121 -01	.12581026 00	40.489
.84928675 -01	-.80641816 -01	-.10882845 00	.43012815 -01	.12582536 00	40.490
.85019763 -01	-.80544898 -01	-.10889022 00	.42895467 -01	.12584035 00	40.491
.85110763 -01	-.80447906 -01	-.10895189 00	.42778084 -01	.12585521 00	40.492
.85201679 -01	-.80350835 -01	-.10901345 00	.42660659 -01	.12586996 00	40.493
.85292506 -01	-.80253690 -01	-.10907490 00	.42543200 -01	.12588458 00	40.494
.85383249 -01	-.80156467 -01	-.10913625 00	.42425699 -01	.12589909 00	40.495
.85473904 -01	-.80059170 -01	-.10919748 00	.42308164 -01	.12591347 00	40.496
.85564472 -01	-.79961798 -01	-.10925861 00	.42190591 -01	.12592773 00	40.497
.85654956 -01	-.79864347 -01	-.10931964 00	.42072977 -01	.12594188 00	40.498
.85745351 -01	-.79766823 -01	-.10938055 00	.41955329 -01	.12595590 00	40.499
.85835663 -01	-.79669221 -01	-.10944136 00	.41837640 -01	.12596981 00	40.500

X	Y0	Y1	Y2	Y3	Y4
40.501	.11328827 00	.55097802 -01	-.11056746 00	-.66017775 -01	.10078729 00
40.502	.11323312 00	.55209703 -01	-.11050685 00	-.66123420 -01	.10071127 00
40.503	.11317785 00	.55321542 -01	-.11044613 00	-.66228994 -01	.10063515 00
40.504	.11312247 00	.55433327 -01	-.11038530 00	-.66334502 -01	.10055893 00
40.505	.11306698 00	.55545051 -01	-.11032436 00	-.66439938 -01	.10048262 00
40.506	.11301138 00	.55656716 -01	-.11026331 00	-.66545306 -01	.10040621 00
40.507	.11295567 00	.55768326 -01	-.11020216 00	-.66650608 -01	.10032970 00
40.508	.11289985 00	.55879874 -01	-.11014089 00	-.66755839 -01	.10025309 00
40.509	.11284391 00	.55991367 -01	-.11007952 00	-.66861003 -01	.10017639 00
40.510	.11278786 00	.56102798 -01	-.11001804 00	-.66966095 -01	.10009959 00
40.511	.11273171 00	.56214173 -01	-.10995645 00	-.67071121 -01	.10002269 00
40.512	.11267544 00	.56325486 -01	-.10989475 00	-.67176074 -01	.99945691 -01
40.513	.11261906 00	.56436741 -01	-.10983295 00	-.67280958 -01	.99868600 -01
40.514	.11256256 00	.56547939 -01	-.10977104 00	-.67385776 -01	.99791408 -01
40.515	.11250596 00	.56659075 -01	-.10970902 00	-.67490521 -01	.99714123 -01
40.516	.11244924 00	.56770154 -01	-.10964689 00	-.67595200 -01	.99636738 -01
40.517	.11239242 00	.56881171 -01	-.10958465 00	-.67699805 -01	.99559258 -01
40.518	.11233548 00	.56992132 -01	-.10952231 00	-.67804344 -01	.99481680 -01
40.519	.11227843 00	.57103029 -01	-.10945985 00	-.67908810 -01	.99404007 -01
40.520	.11222128 00	.57213867 -01	-.10939730 00	-.68013205 -01	.99326238 -01
40.521	.11216401 00	.57324648 -01	-.10933463 00	-.68117534 -01	.99248370 -01
40.522	.11210663 00	.57435366 -01	-.10927185 00	-.68221789 -01	.99170409 -01
40.523	.11204914 00	.57546027 -01	-.10920897 00	-.68325976 -01	.99092348 -01
40.524	.11199154 00	.57656625 -01	-.10914598 00	-.68430090 -01	.99014194 -01
40.525	.11193382 00	.57767165 -01	-.10908288 00	-.68534137 -01	.98935941 -01
40.526	.11187600 00	.57877642 -01	-.10901968 00	-.68638110 -01	.98857594 -01
40.527	.11181807 00	.57988058 -01	-.10895637 00	-.68742011 -01	.98779152 -01
40.528	.11176002 00	.58098417 -01	-.10889295 00	-.68845845 -01	.98700611 -01
40.529	.11170187 00	.58208711 -01	-.10882942 00	-.68949605 -01	.98621977 -01
40.530	.11164361 00	.58318948 -01	-.10876579 00	-.69053297 -01	.98543245 -01
40.531	.11158523 00	.58429121 -01	-.10870205 00	-.69156915 -01	.98464419 -01
40.532	.11152675 00	.58539236 -01	-.10863820 00	-.69260464 -01	.98385496 -01
40.533	.11146815 00	.58649286 -01	-.10857425 00	-.69363939 -01	.98306479 -01
40.534	.11140945 00	.58759279 -01	-.10851019 00	-.69467345 -01	.98227365 -01
40.535	.11135064 00	.58869207 -01	-.10844602 00	-.69570677 -01	.98148157 -01
40.536	.11129171 00	.58979073 -01	-.10838175 00	-.69673937 -01	.98068855 -01
40.537	.11123268 00	.59088880 -01	-.10831737 00	-.69777128 -01	.97989455 -01
40.538	.11117353 00	.59198623 -01	-.10825289 00	-.69880244 -01	.97909962 -01
40.539	.11111428 00	.59308307 -01	-.10818829 00	-.69983291 -01	.97830372 -01
40.540	.11105492 00	.59417926 -01	-.10812359 00	-.70086263 -01	.97750689 -01
40.541	.11099544 00	.59527486 -01	-.10805879 00	-.70189166 -01	.97670909 -01
40.542	.11093586 00	.59636981 -01	-.10799388 00	-.70291993 -01	.97591037 -01
40.543	.11087617 00	.59746413 -01	-.10792886 00	-.70394748 -01	.97511070 -01
40.544	.11081637 00	.59855786 -01	-.10786374 00	-.70497433 -01	.97431006 -01
40.545	.11075646 00	.59965094 -01	-.10779851 00	-.70600043 -01	.97350850 -01
40.546	.11069644 00	.60074342 -01	-.10773317 00	-.70702583 -01	.97270597 -01
40.547	.11063631 00	.60183524 -01	-.10766773 00	-.70805047 -01	.97190253 -01
40.548	.11057607 00	.60292646 -01	-.10760218 00	-.70907441 -01	.97109811 -01
40.549	.11051573 00	.60401702 -01	-.10753653 00	-.71009760 -01	.97029278 -01
40.550	.11045527 00	.60510695 -01	-.10747077 00	-.71112005 -01	.96948651 -01

Y5	Y6	Y7	Y8	Y9	X
.85925884 -01	-.79571546 -01	-.10950206 00	.41719918 -01	.12598359 00	40.501
.86016022 -01	-.79473792 -01	-.10956265 00	.41602154 -01	.12599726 00	40.502
.86106070 -01	-.79375967 -01	-.10962313 00	.41484357 -01	.12601080 00	40.503
.86196033 -01	-.79278063 -01	-.10968351 00	.41366520 -01	.12602422 00	40.504
.86285907 -01	-.79180087 -01	-.10974378 00	.41248649 -01	.12603753 00	40.505
.86375694 -01	-.79082036 -01	-.10980394 00	.41130742 -01	.12605071 00	40.506
.86465396 -01	-.78983907 -01	-.10986399 00	.41012794 -01	.12606378 00	40.507
.86555007 -01	-.78885706 -01	-.10992393 00	.40894813 -01	.12607672 00	40.508
.86644535 -01	-.78787428 -01	-.10998377 00	.40776793 -01	.12608954 00	40.509
.86733972 -01	-.78689077 -01	-.11004350 00	.40658740 -01	.12610225 00	40.510
.86823324 -01	-.78590650 -01	-.11010312 00	.40540647 -01	.12611483 00	40.511
.86912585 -01	-.78492151 -01	-.11016263 00	.40422521 -01	.12612729 00	40.512
.87001759 -01	-.78393577 -01	-.11022203 00	.40304360 -01	.12613963 00	40.513
.87090848 -01	-.78294926 -01	-.11028133 00	.40186159 -01	.12615186 00	40.514
.87179846 -01	-.78196205 -01	-.11034051 00	.40067926 -01	.12616396 00	40.515
.87268758 -01	-.78097405 -01	-.11039959 00	.39949654 -01	.12617594 00	40.516
.87357580 -01	-.77998536 -01	-.11045856 00	.39831350 -01	.12618780 00	40.517
.87446317 -01	-.77899589 -01	-.11051742 00	.39713008 -01	.12619954 00	40.518
.87534962 -01	-.77800572 -01	-.11057617 00	.39594633 -01	.12621116 00	40.519
.87623519 -01	-.77701481 -01	-.11063482 00	.39476223 -01	.12622266 00	40.520
.87711990 -01	-.77602313 -01	-.11069335 00	.39357775 -01	.12623404 00	40.521
.87800370 -01	-.77503075 -01	-.11075178 00	.39239295 -01	.12624530 00	40.522
.87888664 -01	-.77403760 -01	-.11081009 00	.39120777 -01	.12625644 00	40.523
.87976866 -01	-.77304376 -01	-.11086830 00	.39002228 -01	.12626746 00	40.524
.88064983 -01	-.77204915 -01	-.11092640 00	.38883641 -01	.12627836 00	40.525
.88153007 -01	-.77105384 -01	-.11098439 00	.38765023 -01	.12628914 00	40.526
.88240943 -01	-.77005780 -01	-.11104227 00	.38646371 -01	.12629980 00	40.527
.88328793 -01	-.76906100 -01	-.11110004 00	.38527681 -01	.12631034 00	40.528
.88416550 -01	-.76806351 -01	-.11115770 00	.38408960 -01	.12632076 00	40.529
.88504221 -01	-.76706526 -01	-.11121526 00	.38290202 -01	.12633105 00	40.530
.88591800 -01	-.76606631 -01	-.11127270 00	.38171413 -01	.12634123 00	40.531
.88679293 -01	-.76506661 -01	-.11133004 00	.38052587 -01	.12635129 00	40.532
.88766693 -01	-.76406621 -01	-.11138726 00	.37933731 -01	.12636122 00	40.533
.88854006 -01	-.76306506 -01	-.11144438 00	.37814838 -01	.12637104 00	40.534
.88941227 -01	-.76206323 -01	-.11150138 00	.37695916 -01	.12638074 00	40.535
.89028358 -01	-.76106067 -01	-.11155828 00	.37576959 -01	.12639031 00	40.536
.89115402 -01	-.76005736 -01	-.11161507 00	.37457967 -01	.12639977 00	40.537
.89202354 -01	-.75905336 -01	-.11167174 00	.37338944 -01	.12640910 00	40.538
.89289218 -01	-.75804861 -01	-.11172831 00	.37219885 -01	.12641832 00	40.539
.89375990 -01	-.75704318 -01	-.11178477 00	.37100797 -01	.12642741 00	40.540
.89462673 -01	-.75603700 -01	-.11184111 00	.36981673 -01	.12643638 00	40.541
.89549264 -01	-.75503014 -01	-.11189735 00	.36862519 -01	.12644524 00	40.542
.89635765 -01	-.75402256 -01	-.11195348 00	.36743333 -01	.12645397 00	40.543
.89722178 -01	-.75301424 -01	-.11200950 00	.36624111 -01	.12646258 00	40.544
.89808498 -01	-.75200524 -01	-.11206540 00	.36504861 -01	.12647107 00	40.545
.89894730 -01	-.75099550 -01	-.11212120 00	.36385574 -01	.12647944 00	40.546
.89980868 -01	-.74998508 -01	-.11217689 00	.36266260 -01	.12648769 00	40.547
.90066919 -01	-.74897392 -01	-.11223247 00	.36146909 -01	.12649582 00	40.548
.90152876 -01	-.74796208 -01	-.11228793 00	.36027531 -01	.12650383 00	40.549
.90238742 -01	-.74694953 -01	-.11234329 00	.35908121 -01	.12651172 00	40.550

X	YO	Y1	Y2	Y3	Y4
40.551	.11039470 00	.60619629 -01	-.10740491 00	-.71214179 -01	.96867927 -01
40.552	.11033403 00	.60728495 -01	-.10733894 00	-.71316278 -01	.96787112 -01
40.553	.11027325 00	.60837302 -01	-.10727286 00	-.71418306 -01	.96706200 -01
40.554	.11021236 00	.60946042 -01	-.10720668 00	-.71520257 -01	.96625197 -01
40.555	.11015135 00	.61054722 -01	-.10714040 00	-.71622138 -01	.96544098 -01
40.556	.11009025 00	.61163334 -01	-.10707401 00	-.71723942 -01	.96462908 -01
40.557	.11002903 00	.61271886 -01	-.10700751 00	-.71825675 -01	.96381622 -01
40.558	.10996770 00	.61380371 -01	-.10694091 00	-.71927332 -01	.96300245 -01
40.559	.10990627 00	.61488792 -01	-.10687420 00	-.72028914 -01	.96218774 -01
40.560	.10984472 00	.61597152 -01	-.10680739 00	-.72130425 -01	.96137208 -01
40.561	.10978307 00	.61705444 -01	-.10674047 00	-.72231859 -01	.96055551 -01
40.562	.10972131 00	.61813676 -01	-.10667345 00	-.72333221 -01	.95973799 -01
40.563	.10965945 00	.61921840 -01	-.10660633 00	-.72434506 -01	.95891956 -01
40.564	.10959747 00	.62029942 -01	-.10653910 00	-.72535720 -01	.95810017 -01
40.565	.10953539 00	.62137977 -01	-.10647176 00	-.72636856 -01	.95727988 -01
40.566	.10947319 00	.62245946 -01	-.10640432 00	-.72737917 -01	.95645867 -01
40.567	.10941089 00	.62353855 -01	-.10633678 00	-.72838907 -01	.95563650 -01
40.568	.10934849 00	.62461694 -01	-.10626913 00	-.72939818 -01	.95481343 -01
40.569	.10928597 00	.62569473 -01	-.10620138 00	-.73040657 -01	.95398941 -01
40.570	.10922335 00	.62677182 -01	-.10613352 00	-.73141419 -01	.95316449 -01
40.571	.10916062 00	.62784830 -01	-.10606556 00	-.73242108 -01	.95233862 -01
40.572	.10909778 00	.62892409 -01	-.10599749 00	-.73342718 -01	.95151186 -01
40.573	.10903483 00	.62999922 -01	-.10592932 00	-.73443254 -01	.95068417 -01
40.574	.10897178 00	.63107373 -01	-.10586105 00	-.73543717 -01	.94985554 -01
40.575	.10890862 00	.63214755 -01	-.10579267 00	-.73644101 -01	.94902601 -01
40.576	.10884535 00	.63322075 -01	-.10572419 00	-.73744412 -01	.94819554 -01
40.577	.10878197 00	.63429325 -01	-.10565560 00	-.73844645 -01	.94736417 -01
40.578	.10871849 00	.63536513 -01	-.10558691 00	-.73944805 -01	.94653187 -01
40.579	.10865490 00	.63643631 -01	-.10551812 00	-.74044885 -01	.94569866 -01
40.580	.10859120 00	.63750683 -01	-.10544923 00	-.74144890 -01	.94486455 -01
40.581	.10852740 00	.63857672 -01	-.10538023 00	-.74244821 -01	.94402949 -01
40.582	.10846349 00	.63964591 -01	-.10531113 00	-.74344673 -01	.94319355 -01
40.583	.10839947 00	.64071447 -01	-.10524192 00	-.74444452 -01	.94235666 -01
40.584	.10833534 00	.64178233 -01	-.10517261 00	-.74544151 -01	.94151889 -01
40.585	.10827111 00	.64284955 -01	-.10510320 00	-.74643777 -01	.94068018 -01
40.586	.10820677 00	.64391608 -01	-.10503368 00	-.74743323 -01	.93984059 -01
40.587	.10814233 00	.64498196 -01	-.10496406 00	-.74842795 -01	.93900006 -01
40.588	.10807778 00	.64604714 -01	-.10489434 00	-.74942187 -01	.93815864 -01
40.589	.10801312 00	.64711166 -01	-.10482451 00	-.75041503 -01	.93731632 -01
40.590	.10794836 00	.64817553 -01	-.10475459 00	-.75140744 -01	.93647307 -01
40.591	.10788349 00	.64923869 -01	-.10468456 00	-.75239905 -01	.93562893 -01
40.592	.10781851 00	.65030121 -01	-.10461442 00	-.75338992 -01	.93478387 -01
40.593	.10775343 00	.65136302 -01	-.10454419 00	-.75437998 -01	.93393792 -01
40.594	.10768823 00	.65242419 -01	-.10447385 00	-.75536930 -01	.93309104 -01
40.595	.10762294 00	.65348465 -01	-.10440341 00	-.75635782 -01	.93224329 -01
40.596	.10755754 00	.65454443 -01	-.10433286 00	-.75734555 -01	.93139463 -01
40.597	.10749203 00	.65560356 -01	-.10426222 00	-.75833254 -01	.93054505 -01
40.598	.10742642 00	.65666197 -01	-.10419147 00	-.75931872 -01	.92969459 -01
40.599	.10736070 00	.65771974 -01	-.10412062 00	-.76030416 -01	.92884321 -01
40.600	.10729487 00	.65877679 -01	-.10404967 00	-.76128878 -01	.92799095 -01

Y5	Y6	Y7	Y8	Y9	X
.90324520 -01	-.74593625 -01	-.11239854 00	.35788675 -01	.12651949 00	40.551
.90410204 -01	-.74492230 -01	-.11245367 00	.35669202 -01	.12652714 00	40.552
.90495799 -01	-.74390761 -01	-.11250870 00	.35549694 -01	.12653467 00	40.553
.90581301 -01	-.74289225 -01	-.11256361 00	.35430158 -01	.12654208 00	40.554
.90666714 -01	-.74187616 -01	-.11261842 00	.35310588 -01	.12654936 00	40.555
.90752033 -01	-.74085940 -01	-.11267311 00	.35190990 -01	.12655653 00	40.556
.90837263 -01	-.73984190 -01	-.11272770 00	.35071358 -01	.12656357 00	40.557
.90922399 -01	-.73882374 -01	-.11278217 00	.34951698 -01	.12657050 00	40.558
.91007444 -01	-.73780489 -01	-.11283653 00	.34832008 -01	.12657730 00	40.559
.91092399 -01	-.73678530 -01	-.11289078 00	.34712284 -01	.12658399 00	40.560
.91177260 -01	-.73576505 -01	-.11294492 00	.34592533 -01	.12659055 00	40.561
.91262031 -01	-.73474407 -01	-.11299895 00	.34472748 -01	.12659700 00	40.562
.91346708 -01	-.73372243 -01	-.11305287 00	.34352937 -01	.12660332 00	40.563
.91431296 -01	-.73270007 -01	-.11310668 00	.34233092 -01	.12660952 00	40.564
.91515789 -01	-.73167705 -01	-.11316037 00	.34113220 -01	.12661560 00	40.565
.91600189 -01	-.73065334 -01	-.11321395 00	.33993319 -01	.12662156 00	40.566
.91684500 -01	-.72962891 -01	-.11326743 00	.33873384 -01	.12662741 00	40.567
.91768716 -01	-.72860382 -01	-.11332079 00	.33753424 -01	.12663313 00	40.568
.91852842 -01	-.72757801 -01	-.11337404 00	.33633430 -01	.12663873 00	40.569
.91936873 -01	-.72655154 -01	-.11342718 00	.33513410 -01	.12664420 00	40.570
.92020814 -01	-.72552436 -01	-.11348021 00	.33393358 -01	.12664956 00	40.571
.92104660 -01	-.72449653 -01	-.11353313 00	.33273280 -01	.12665480 00	40.572
.92188413 -01	-.72346801 -01	-.11358593 00	.33153173 -01	.12665992 00	40.573
.92272075 -01	-.72243878 -01	-.11363863 00	.33033034 -01	.12666492 00	40.574
.92355643 -01	-.72140890 -01	-.11369121 00	.32912869 -01	.12666979 00	40.575
.92439119 -01	-.72037831 -01	-.11374368 00	.32792672 -01	.12667455 00	40.576
.92522500 -01	-.71934707 -01	-.11379604 00	.32672450 -01	.12667918 00	40.577
.92605791 -01	-.71831512 -01	-.11384829 00	.32552197 -01	.12668370 00	40.578
.92688985 -01	-.71728252 -01	-.11390043 00	.32431918 -01	.12668809 00	40.579
.92772087 -01	-.71624925 -01	-.11395245 00	.32311611 -01	.12669236 00	40.580
.92855097 -01	-.71521528 -01	-.11400436 00	.32191273 -01	.12669652 00	40.581
.92938011 -01	-.71418065 -01	-.11405616 00	.32070910 -01	.12670055 00	40.582
.93020835 -01	-.71314533 -01	-.11410785 00	.31950516 -01	.12670446 00	40.583
.93103562 -01	-.71210936 -01	-.11415943 00	.31830097 -01	.12670825 00	40.584
.93186198 -01	-.71107270 -01	-.11421089 00	.31709648 -01	.12671192 00	40.585
.93268737 -01	-.71003539 -01	-.11426224 00	.31589174 -01	.12671547 00	40.586
.93351186 -01	-.70899738 -01	-.11431349 00	.31468669 -01	.12671890 00	40.587
.93433537 -01	-.70795874 -01	-.11436461 00	.31348141 -01	.12672221 00	40.588
.93515795 -01	-.70691943 -01	-.11441563 00	.31227586 -01	.12672540 00	40.589
.93597961 -01	-.70587942 -01	-.11446653 00	.31107000 -01	.12672847 00	40.590
.93680031 -01	-.70483878 -01	-.11451732 00	.30986390 -01	.12673142 00	40.591
.93762008 -01	-.70379744 -01	-.11456800 00	.30865750 -01	.12673424 00	40.592
.93843889 -01	-.70275548 -01	-.11461857 00	.30745087 -01	.12673695 00	40.593
.93925678 -01	-.70171281 -01	-.11466907 00	.30624394 -01	.12673953 00	40.594
.94007370 -01	-.70066953 -01	-.11471936 00	.30503679 -01	.12674200 00	40.595
.94088967 -01	-.69962557 -01	-.11476959 00	.30382936 -01	.12674434 00	40.596
.94170472 -01	-.69858093 -01	-.11481971 00	.30262164 -01	.12674657 00	40.597
.94251880 -01	-.69753567 -01	-.11486971 00	.30141369 -01	.12674867 00	40.598
.94333196 -01	-.69648972 -01	-.11491961 00	.30020545 -01	.12675065 00	40.599
.94414414 -01	-.69544314 -01	-.11496938 00	.29899699 -01	.12675252 00	40.600

X	Y0	Y1	Y2	Y3	Y4
40.601	.10722894 00	.65983319 -01	-.10397861 00	-.76227265 -01	.92713777 -01
40.602	.10716291 00	.66088887 -01	-.10390746 00	-.76325571 -01	.92628372 -01
40.603	.10709677 00	.66194386 -01	-.10383620 00	-.76423798 -01	.92542878 -01
40.604	.10703052 00	.66299820 -01	-.10376484 00	-.76521950 -01	.92457291 -01
40.605	.10696417 00	.66405182 -01	-.10369338 00	-.76620020 -01	.92371617 -01
40.606	.10689771 00	.66510478 -01	-.10362181 00	-.76718015 -01	.92285851 -01
40.607	.10683115 00	.66615702 -01	-.10355015 00	-.76815929 -01	.92199999 -01
40.608	.10676448 00	.66720860 -01	-.10347838 00	-.76913766 -01	.92114055 -01
40.609	.10669770 00	.66825945 -01	-.10340651 00	-.77011521 -01	.92028024 -01
40.610	.10663083 00	.66930961 -01	-.10333455 00	-.77109198 -01	.91941904 -01
40.611	.10656384 00	.67035911 -01	-.10326247 00	-.77206798 -01	.91855693 -01
40.612	.10649675 00	.67140788 -01	-.10319030 00	-.77304316 -01	.91769396 -01
40.613	.10642956 00	.67245599 -01	-.10311803 00	-.77401758 -01	.91683007 -01
40.614	.10636226 00	.67350336 -01	-.10304566 00	-.77499118 -01	.91596532 -01
40.615	.10629486 00	.67455007 -01	-.10297318 00	-.77596401 -01	.91509966 -01
40.616	.10622735 00	.67559604 -01	-.10290060 00	-.77693601 -01	.91423314 -01
40.617	.10615974 00	.67664135 -01	-.10282793 00	-.77790725 -01	.91336571 -01
40.618	.10609202 00	.67768593 -01	-.10275515 00	-.77887766 -01	.91249742 -01
40.619	.10602420 00	.67872980 -01	-.10268227 00	-.77984727 -01	.91162825 -01
40.620	.10595628 00	.67977299 -01	-.10260929 00	-.78081612 -01	.91075818 -01
40.621	.10588825 00	.68081546 -01	-.10253621 00	-.78178413 -01	.90988725 -01
40.622	.10582011 00	.68185724 -01	-.10246303 00	-.78275137 -01	.90901541 -01
40.623	.10575188 00	.68289829 -01	-.10238975 00	-.78371778 -01	.90814272 -01
40.624	.10568353 00	.68393866 -01	-.10231637 00	-.78468341 -01	.90726913 -01
40.625	.10561509 00	.68497829 -01	-.10224289 00	-.78564821 -01	.90639469 -01
40.626	.10554654 00	.68601722 -01	-.10216931 00	-.78661221 -01	.90551937 -01
40.627	.10547789 00	.68705546 -01	-.10209563 00	-.78757543 -01	.90464315 -01
40.628	.10540913 00	.68809295 -01	-.10202184 00	-.78853781 -01	.90376608 -01
40.629	.10534027 00	.68912977 -01	-.10194796 00	-.78949942 -01	.90288811 -01
40.630	.10527130 00	.69016584 -01	-.10187398 00	-.79046019 -01	.90200929 -01
40.631	.10520223 00	.69120123 -01	-.10179990 00	-.79142017 -01	.90112958 -01
40.632	.10513306 00	.69223587 -01	-.10172572 00	-.79237932 -01	.90024902 -01
40.633	.10506379 00	.69326979 -01	-.10165144 00	-.79333765 -01	.89936759 -01
40.634	.10499441 00	.69430302 -01	-.10157706 00	-.79429520 -01	.89848527 -01
40.635	.10492493 00	.69533551 -01	-.10150258 00	-.79525191 -01	.89760211 -01
40.636	.10485534 00	.69636730 -01	-.10142800 00	-.79620784 -01	.89671805 -01
40.637	.10478565 00	.69739834 -01	-.10135332 00	-.79716291 -01	.89583315 -01
40.638	.10471586 00	.69842869 -01	-.10127854 00	-.79811720 -01	.89494736 -01
40.639	.10464597 00	.69945829 -01	-.10120367 00	-.79907065 -01	.89406073 -01
40.640	.10457597 00	.70048716 -01	-.10112869 00	-.80002328 -01	.89317324 -01
40.641	.10450587 00	.70151534 -01	-.10105362 00	-.80097511 -01	.89228486 -01
40.642	.10443567 00	.70254276 -01	-.10097844 00	-.80192610 -01	.89139565 -01
40.643	.10436536 00	.70356949 -01	-.10090317 00	-.80287630 -01	.89050554 -01
40.644	.10429495 00	.70459545 -01	-.10082780 00	-.80382564 -01	.88961461 -01
40.645	.10422444 00	.70562072 -01	-.10075233 00	-.80477419 -01	.88872279 -01
40.646	.10415383 00	.70664522 -01	-.10067676 00	-.80572189 -01	.88783013 -01
40.647	.10408311 00	.70766903 -01	-.10060109 00	-.80666879 -01	.88693660 -01
40.648	.10401229 00	.70869207 -01	-.10052532 00	-.80761484 -01	.88604223 -01
40.649	.10394138 00	.70971438 -01	-.10044946 00	-.80856006 -01	.88514701 -01
40.650	.10387035 00	.71073598 -01	-.10037350 00	-.80950449 -01	.88425090 -01

Y5	Y6	Y7	Y8	Y9	X
.94495539 -01	-.69439587 -01	-.11501905 00	.29778823 -01	.12675426 00	40.601
.94576567 -01	-.69334799 -01	-.11506860 00	.29657925 -01	.12675588 00	40.602
.94657500 -01	-.69229945 -01	-.11511804 00	.29537002 -01	.12675738 00	40.603
.94738341 -01	-.69125023 -01	-.11516737 00	.29416049 -01	.12675876 00	40.604
.94819083 -01	-.69020039 -01	-.11521658 00	.29295075 -01	.12676002 00	40.605
.94899733 -01	-.68914987 -01	-.11526568 00	.29174072 -01	.12676116 00	40.606
.94980284 -01	-.68809873 -01	-.11531467 00	.29053048 -01	.12676217 00	40.607
.95060743 -01	-.68704691 -01	-.11536355 00	.28931995 -01	.12676307 00	40.608
.95141103 -01	-.68599448 -01	-.11541231 00	.28810921 -01	.12676385 00	40.609
.95221368 -01	-.68494141 -01	-.11546096 00	.28689822 -01	.12676451 00	40.610
.95301540 -01	-.68388766 -01	-.11550949 00	.28568695 -01	.12676504 00	40.611
.95381613 -01	-.68283329 -01	-.11555791 00	.28447547 -01	.12676546 00	40.612
.95461593 -01	-.68177826 -01	-.11560622 00	.28326371 -01	.12676575 00	40.613
.95541474 -01	-.68072261 -01	-.11565442 00	.28205174 -01	.12676593 00	40.614
.95621262 -01	-.67966629 -01	-.11570250 00	.28083950 -01	.12676598 00	40.615
.95700951 -01	-.67860937 -01	-.11575047 00	.27962705 -01	.12676591 00	40.616
.95780546 -01	-.67755178 -01	-.11579833 00	.27841433 -01	.12676573 00	40.617
.95860043 -01	-.67649358 -01	-.11584607 00	.27720141 -01	.12676542 00	40.618
.95939443 -01	-.67543474 -01	-.11589369 00	.27598825 -01	.12676499 00	40.619
.96018750 -01	-.67437524 -01	-.11594121 00	.27477482 -01	.12676444 00	40.620
.96097957 -01	-.67331514 -01	-.11598861 00	.27356119 -01	.12676377 00	40.621
.96177070 -01	-.67225437 -01	-.11603590 00	.27234729 -01	.12676298 00	40.622
.96256084 -01	-.67119300 -01	-.11608307 00	.27113319 -01	.12676207 00	40.623
.96335004 -01	-.67013098 -01	-.11613013 00	.26991883 -01	.12676104 00	40.624
.96413825 -01	-.66906835 -01	-.11617707 00	.26870428 -01	.12675989 00	40.625
.96492548 -01	-.66800509 -01	-.11622391 00	.26748950 -01	.12675862 00	40.626
.96571177 -01	-.66694118 -01	-.11627062 00	.26627445 -01	.12675722 00	40.627
.96649707 -01	-.66587667 -01	-.11631723 00	.26505921 -01	.12675571 00	40.628
.96728142 -01	-.66481151 -01	-.11636372 00	.26384371 -01	.12675408 00	40.629
.96806477 -01	-.66374575 -01	-.11641009 00	.26262803 -01	.12675232 00	40.630
.96884718 -01	-.66267934 -01	-.11645636 00	.26141209 -01	.12675045 00	40.631
.96962858 -01	-.66161234 -01	-.11650250 00	.26019596 -01	.12674845 00	40.632
.97040902 -01	-.66054471 -01	-.11654853 00	.25897961 -01	.12674634 00	40.633
.97118850 -01	-.65947644 -01	-.11659445 00	.25776300 -01	.12674410 00	40.634
.97196698 -01	-.65840758 -01	-.11664026 00	.25654622 -01	.12674175 00	40.635
.97274451 -01	-.65733806 -01	-.11668595 00	.25532918 -01	.12673927 00	40.636
.97352104 -01	-.65626797 -01	-.11673153 00	.25411196 -01	.12673667 00	40.637
.97429661 -01	-.65519722 -01	-.11677699 00	.25289449 -01	.12673395 00	40.638
.97507119 -01	-.65412590 -01	-.11682234 00	.25167685 -01	.12673112 00	40.639
.97584478 -01	-.65305396 -01	-.11686757 00	.25045899 -01	.12672816 00	40.640
.97661742 -01	-.65198137 -01	-.11691269 00	.24924089 -01	.12672508 00	40.641
.97738905 -01	-.65090821 -01	-.11695769 00	.24802261 -01	.12672188 00	40.642
.97815973 -01	-.64983440 -01	-.11700258 00	.24680409 -01	.12671856 00	40.643
.97892939 -01	-.64876002 -01	-.11704735 00	.24558539 -01	.12671512 00	40.644
.97969810 -01	-.64768500 -01	-.11709201 00	.24436646 -01	.12671156 00	40.645
.98046581 -01	-.64660940 -01	-.11713656 00	.24314735 -01	.12670788 00	40.646
.98123254 -01	-.64553316 -01	-.11718099 00	.24192801 -01	.12670407 00	40.647
.98199828 -01	-.64445635 -01	-.11722531 00	.24070850 -01	.12670015 00	40.648
.98276302 -01	-.64337894 -01	-.11726951 00	.23948879 -01	.12669611 00	40.649
.98352681 -01	-.64230089 -01	-.11731359 00	.23826884 -01	.12669195 00	40.650

X	Y0	Y1	Y2	Y3	Y4
40.651	.10379923 00	.71175682 -01	-.10029744 00	-.81044805 -01	.88335397 -01
40.652	.10372800 00	.71277695 -01	-.10022128 00	-.81139082 -01	.88245616 -01
40.653	.10365667 00	.71379632 -01	-.10014502 00	-.81233273 -01	.88155752 -01
40.654	.10358524 00	.71481497 -01	-.10006866 00	-.81327383 -01	.88065801 -01
40.655	.10351371 00	.71583286 -01	-.99992210 -01	-.81421408 -01	.87975768 -01
40.656	.10344208 00	.71685000 -01	-.99915659 -01	-.81515349 -01	.87885649 -01
40.657	.10337034 00	.71786644 -01	-.99839009 -01	-.81609209 -01	.87795443 -01
40.658	.10329850 00	.71888210 -01	-.99762263 -01	-.81702983 -01	.87705155 -01
40.659	.10322656 00	.71989705 -01	-.99685417 -01	-.81796677 -01	.87614780 -01
40.660	.10315452 00	.72091123 -01	-.99608476 -01	-.81890284 -01	.87524322 -01
40.661	.10308238 00	.72192469 -01	-.99531436 -01	-.81983810 -01	.87433778 -01
40.662	.10301014 00	.72293737 -01	-.99454300 -01	-.82077250 -01	.87343152 -01
40.663	.10293779 00	.72394930 -01	-.99377067 -01	-.82170605 -01	.87252442 -01
40.664	.10286535 00	.72496052 -01	-.99299734 -01	-.82263879 -01	.87161644 -01
40.665	.10279280 00	.72597096 -01	-.99222307 -01	-.82357067 -01	.87070766 -01
40.666	.10272015 00	.72698067 -01	-.99144780 -01	-.82450173 -01	.86979801 -01
40.667	.10264741 00	.72798961 -01	-.99067158 -01	-.82543192 -01	.86888754 -01
40.668	.10257455 00	.72899782 -01	-.98989437 -01	-.82636129 -01	.86797621 -01
40.669	.10250161 00	.73000525 -01	-.98911622 -01	-.82728979 -01	.86706407 -01
40.670	.10242855 00	.73101196 -01	-.98833707 -01	-.82821747 -01	.86615107 -01
40.671	.10235540 00	.73201788 -01	-.98755699 -01	-.82914428 -01	.86523726 -01
40.672	.10228215 00	.73302304 -01	-.98677593 -01	-.83007024 -01	.86432261 -01
40.673	.10220880 00	.73402748 -01	-.98599389 -01	-.83099539 -01	.86340710 -01
40.674	.10213535 00	.73503113 -01	-.98521091 -01	-.83191965 -01	.86249079 -01
40.675	.10206179 00	.73603405 -01	-.98442694 -01	-.83284309 -01	.86157362 -01
40.676	.10198814 00	.73703618 -01	-.98364203 -01	-.83376565 -01	.86065565 -01
40.677	.10191438 00	.73803758 -01	-.98285613 -01	-.83468739 -01	.85973682 -01
40.678	.10184053 00	.73903818 -01	-.98206930 -01	-.83560825 -01	.85881718 -01
40.679	.10176658 00	.74003803 -01	-.98128151 -01	-.83652825 -01	.85789672 -01
40.680	.10169252 00	.74103713 -01	-.98049273 -01	-.83744743 -01	.85697541 -01
40.681	.10161837 00	.74203545 -01	-.97970302 -01	-.83836573 -01	.85605329 -01
40.682	.10154412 00	.74303302 -01	-.97891232 -01	-.83928319 -01	.85513033 -01
40.683	.10146976 00	.74402980 -01	-.97812070 -01	-.84019977 -01	.85420657 -01
40.684	.10139531 00	.74502585 -01	-.97732809 -01	-.84111552 -01	.85328195 -01
40.685	.10132076 00	.74602109 -01	-.97653455 -01	-.84203039 -01	.85235654 -01
40.686	.10124611 00	.74701556 -01	-.97574006 -01	-.84294439 -01	.85143031 -01
40.687	.10117135 00	.74800929 -01	-.97494459 -01	-.84385756 -01	.85050324 -01
40.688	.10109651 00	.74900222 -01	-.97414819 -01	-.84476984 -01	.84957537 -01
40.689	.10102155 00	.74999441 -01	-.97335082 -01	-.84568129 -01	.84864665 -01
40.690	.10094651 00	.75098579 -01	-.97255251 -01	-.84659184 -01	.84771715 -01
40.691	.10087136 00	.75197643 -01	-.97175324 -01	-.84750156 -01	.84678680 -01
40.692	.10079611 00	.75296626 -01	-.97095303 -01	-.84841038 -01	.84585566 -01
40.693	.10072077 00	.75395532 -01	-.97015188 -01	-.84931834 -01	.84492371 -01
40.694	.10064532 00	.75494363 -01	-.96934976 -01	-.85022546 -01	.84399091 -01
40.695	.10056978 00	.75593113 -01	-.96854671 -01	-.85113169 -01	.84305733 -01
40.696	.10049413 00	.75691788 -01	-.96774269 -01	-.85203707 -01	.84212291 -01
40.697	.10041839 00	.75790382 -01	-.96693775 -01	-.85294156 -01	.84118771 -01
40.698	.10034255 00	.75888900 -01	-.96613184 -01	-.85384520 -01	.84025167 -01
40.699	.10026661 00	.75987338 -01	-.96532501 -01	-.85474794 -01	.83931485 -01
40.700	.10019058 00	.76085700 -01	-.96451722 -01	-.85564984 -01	.83837719 -01

Y5	Y6	Y7	Y8	Y9	X
.98428958 -01	-.64122227 -01	-.11735756 00	.23704872 -01	.12668766 00	40.651
.98505138 -01	-.64014302 -01	-.11740142 00	.23582838 -01	.12668326 00	40.652
.98581218 -01	-.63906320 -01	-.11744516 00	.23460787 -01	.12667874 00	40.653
.98657201 -01	-.63798275 -01	-.11748879 00	.23338714 -01	.12667409 00	40.654
.98733082 -01	-.63690174 -01	-.11753230 00	.23216624 -01	.12666933 00	40.655
.98808865 -01	-.63582013 -01	-.11757569 00	.23094515 -01	.12666444 00	40.656
.98884550 -01	-.63473789 -01	-.11761897 00	.22972383 -01	.12665944 00	40.657
.98960134 -01	-.63365509 -01	-.11766214 00	.22850236 -01	.12665431 00	40.658
.99035621 -01	-.63257166 -01	-.11770519 00	.22728066 -01	.12664907 00	40.659
.99111007 -01	-.63148767 -01	-.11774812 00	.22605881 -01	.12664370 00	40.660
.99186295 -01	-.63040306 -01	-.11779094 00	.22483674 -01	.12663821 00	40.661
.99261481 -01	-.62931790 -01	-.11783365 00	.22361452 -01	.12663261 00	40.662
.99336568 -01	-.62823214 -01	-.11787624 00	.22239211 -01	.12662688 00	40.663
.99411557 -01	-.62714577 -01	-.11791871 00	.22116948 -01	.12662103 00	40.664
.99486444 -01	-.62605884 -01	-.11796107 00	.21994671 -01	.12661506 00	40.665
.99561234 -01	-.62497129 -01	-.11800331 00	.21872372 -01	.12660898 00	40.666
.99635921 -01	-.62388319 -01	-.11804544 00	.21750058 -01	.12660277 00	40.667
.99710511 -01	-.62279447 -01	-.11808745 00	.21627723 -01	.12659644 00	40.668
.99784999 -01	-.62170520 -01	-.11812935 00	.21505374 -01	.12658999 00	40.669
.99859388 -01	-.62061532 -01	-.11817113 00	.21383003 -01	.12658342 00	40.670
.99933676 -01	-.61952489 -01	-.11821279 00	.21260619 -01	.12657673 00	40.671
.10000786 00	-.61843389 -01	-.11825434 00	.21138217 -01	.12656992 00	40.672
.10008195 00	-.61734227 -01	-.11829577 00	.21015794 -01	.12656299 00	40.673
.10015594 00	-.61625010 -01	-.11833709 00	.20893358 -01	.12655594 00	40.674
.10022983 00	-.61515733 -01	-.11837829 00	.20770901 -01	.12654877 00	40.675
.10030361 00	-.61406402 -01	-.11841938 00	.20648430 -01	.12654148 00	40.676
.10037730 00	-.61297010 -01	-.11846035 00	.20525939 -01	.12653407 00	40.677
.10045088 00	-.61187564 -01	-.11850120 00	.20403435 -01	.12652654 00	40.678
.10052437 00	-.61078061 -01	-.11854194 00	.20280915 -01	.12651889 00	40.679
.10059775 00	-.60968497 -01	-.11858256 00	.20158374 -01	.12651112 00	40.680
.10067103 00	-.60858880 -01	-.11862306 00	.20035821 -01	.12650323 00	40.681
.10074421 00	-.60749203 -01	-.11866345 00	.19913247 -01	.12649522 00	40.682
.10081729 00	-.60639472 -01	-.11870373 00	.19790661 -01	.12648709 00	40.683
.10089028 00	-.60529681 -01	-.11874388 00	.19668056 -01	.12647884 00	40.684
.10096315 00	-.60419837 -01	-.11878392 00	.19545438 -01	.12647047 00	40.685
.10103593 00	-.60309937 -01	-.11882385 00	.19422805 -01	.12646197 00	40.686
.10110861 00	-.60199977 -01	-.11886366 00	.19300152 -01	.12645336 00	40.687
.10118118 00	-.60089964 -01	-.11890335 00	.19177487 -01	.12644463 00	40.688
.10125365 00	-.59979892 -01	-.11894292 00	.19054804 -01	.12643578 00	40.689
.10132602 00	-.59869767 -01	-.11898238 00	.18932108 -01	.12642681 00	40.690
.10139830 00	-.59759583 -01	-.11902173 00	.18809394 -01	.12641772 00	40.691
.10147046 00	-.59649347 -01	-.11906095 00	.18686668 -01	.12640851 00	40.692
.10154253 00	-.59539055 -01	-.11910006 00	.18563928 -01	.12639917 00	40.693
.10161449 00	-.59428704 -01	-.11913905 00	.18441169 -01	.12638972 00	40.694
.10168636 00	-.59318301 -01	-.11917793 00	.18318399 -01	.12638015 00	40.695
.10175812 00	-.59207839 -01	-.11921669 00	.18195610 -01	.12637046 00	40.696
.10182978 00	-.59097326 -01	-.11925533 00	.18072811 -01	.12636065 00	40.697
.10190133 00	-.58986754 -01	-.11929386 00	.17949994 -01	.12635072 00	40.698
.10197279 00	-.58876130 -01	-.11933227 00	.17827166 -01	.12634067 00	40.699
.10204414 00	-.58765448 -01	-.11937056 00	.17704320 -01	.12633049 00	40.700

X	Y0	Y1	Y2	Y3	Y4
40.701	.10011444 00	.76183980 -01	-.96370850 -01	-.85655084 -01	.83743875 -01
40.702	.10003821 00	.76282182 -01	-.96289885 -01	-.85745097 -01	.83649951 -01
40.703	.99961878 -01	.76380309 -01	-.96208823 -01	-.85835024 -01	.83555943 -01
40.704	.99885450 -01	.76478353 -01	-.96127669 -01	-.85924862 -01	.83461858 -01
40.705	.99808921 -01	.76576322 -01	-.96046419 -01	-.86014614 -01	.83367690 -01
40.706	.99732297 -01	.76674209 -01	-.95965078 -01	-.86104276 -01	.83273444 -01
40.707	.99655572 -01	.76772020 -01	-.95883640 -01	-.86193853 -01	.83179115 -01
40.708	.99578753 -01	.76869749 -01	-.95802112 -01	-.86283339 -01	.83084709 -01
40.709	.99501835 -01	.76967398 -01	-.95720489 -01	-.86372738 -01	.82990223 -01
40.710	.99424818 -01	.77064971 -01	-.95638771 -01	-.86462050 -01	.82895654 -01
40.711	.99347705 -01	.77162462 -01	-.95556962 -01	-.86551272 -01	.82801008 -01
40.712	.99270492 -01	.77259876 -01	-.95475057 -01	-.86640409 -01	.82706280 -01
40.713	.99193185 -01	.77357208 -01	-.95393061 -01	-.86729454 -01	.82611475 -01
40.714	.99115778 -01	.77454463 -01	-.95310970 -01	-.86818414 -01	.82516588 -01
40.715	.99038276 -01	.77551635 -01	-.95228788 -01	-.86907282 -01	.82421624 -01
40.716	.98960676 -01	.77648728 -01	-.95146513 -01	-.86996062 -01	.82326581 -01
40.717	.98882978 -01	.77745743 -01	-.95064143 -01	-.87084755 -01	.82231456 -01
40.718	.98805185 -01	.77842675 -01	-.94981683 -01	-.87173358 -01	.82136254 -01
40.719	.98727292 -01	.77939530 -01	-.94899127 -01	-.87261874 -01	.82040971 -01
40.720	.98649305 -01	.78036302 -01	-.94816481 -01	-.87350298 -01	.81945612 -01
40.721	.98571219 -01	.78132996 -01	-.94733740 -01	-.87438636 -01	.81850171 -01
40.722	.98493039 -01	.78229607 -01	-.94650909 -01	-.87526882 -01	.81754654 -01
40.723	.98414762 -01	.78326138 -01	-.94567986 -01	-.87615039 -01	.81659059 -01
40.724	.98336386 -01	.78422590 -01	-.94484968 -01	-.87703110 -01	.81563382 -01
40.725	.98257917 -01	.78518959 -01	-.94401860 -01	-.87791088 -01	.81467629 -01
40.726	.98179348 -01	.78615250 -01	-.94318657 -01	-.87878979 -01	.81371796 -01
40.727	.98100686 -01	.78711458 -01	-.94235365 -01	-.87966779 -01	.81275887 -01
40.728	.98021925 -01	.78807587 -01	-.94151979 -01	-.88054491 -01	.81179897 -01
40.729	.97943070 -01	.78903632 -01	-.94068503 -01	-.88142111 -01	.81083832 -01
40.730	.97864117 -01	.78999599 -01	-.93984933 -01	-.88229644 -01	.80987686 -01
40.731	.97785071 -01	.79095481 -01	-.93901273 -01	-.88317084 -01	.80891465 -01
40.732	.97705928 -01	.79191283 -01	-.93817522 -01	-.88404434 -01	.80795166 -01
40.733	.97626688 -01	.79287005 -01	-.93733677 -01	-.88491697 -01	.80698787 -01
40.734	.97547354 -01	.79382643 -01	-.93649743 -01	-.88578867 -01	.80602333 -01
40.735	.97467922 -01	.79478203 -01	-.93565715 -01	-.88665949 -01	.80505799 -01
40.736	.97388397 -01	.79573677 -01	-.93481599 -01	-.88752939 -01	.80409190 -01
40.737	.97308775 -01	.79669073 -01	-.93397388 -01	-.88839840 -01	.80312501 -01
40.738	.97229059 -01	.79764384 -01	-.93313089 -01	-.88926649 -01	.80215738 -01
40.739	.97149248 -01	.79859613 -01	-.93228700 -01	-.89013367 -01	.80118898 -01
40.740	.97069340 -01	.79954762 -01	-.93144216 -01	-.89099997 -01	.80021978 -01
40.741	.96989338 -01	.80049827 -01	-.93059644 -01	-.89186534 -01	.79924984 -01
40.742	.96909240 -01	.80144811 -01	-.92974980 -01	-.89272982 -01	.79827910 -01
40.743	.96829048 -01	.80239711 -01	-.92890226 -01	-.89359337 -01	.79730763 -01
40.744	.96748760 -01	.80334531 -01	-.92805380 -01	-.89445603 -01	.79633536 -01
40.745	.96668379 -01	.80429266 -01	-.92720446 -01	-.89531776 -01	.79536236 -01
40.746	.96587903 -01	.80523917 -01	-.92635421 -01	-.89617858 -01	.79438859 -01
40.747	.96507331 -01	.80618489 -01	-.92550304 -01	-.89703851 -01	.79341403 -01
40.748	.96426666 -01	.80712975 -01	-.92465099 -01	-.89789750 -01	.79243873 -01
40.749	.96345905 -01	.80807381 -01	-.92379801 -01	-.89875560 -01	.79146265 -01
40.750	.96265051 -01	.80901702 -01	-.92294415 -01	-.89961276 -01	.79048583 -01

Y5		Y6		Y7		Y8		Y9		X
.10211539	00	-.58654715	-01	-.11940874	00	.17581464	-01	.12632020	00	40.701
.10218654	00	-.88543927	-01	-.11944680	00	.17458594	-01	.12630979	00	40.702
.10225759	00	-.58433081	-01	-.11948474	00	.17335707	-01	.12629926	00	40.703
.10232853	00	-.58322184	-01	-.11952257	00	.17212810	-01	.12628861	00	40.704
.10239937	00	-.58211230	-01	-.11956028	00	.17089896	-01	.12627784	00	40.705
.10247011	00	-.58100224	-01	-.11959787	00	.16966971	-01	.12626695	00	40.706
.10254074	00	-.57989161	-01	-.11963535	00	.16844030	-01	.12625594	00	40.707
.10261128	00	-.57878048	-01	-.11967270	00	.16721080	-01	.12624481	00	40.708
.10268171	00	-.57766880	-01	-.11970994	00	.16598116	-01	.12623356	00	40.709
.10275203	00	-.57655656	-01	-.11974707	00	.16475136	-01	.12622219	00	40.710
.10282226	00	-.57544381	-01	-.11978408	00	.16352146	-01	.12621070	00	40.711
.10289238	00	-.57433049	-01	-.11982097	00	.16229140	-01	.12619909	00	40.712
.10296240	00	-.57321667	-01	-.11985774	00	.16106126	-01	.12618736	00	40.713
.10303231	00	-.57210228	-01	-.11989439	00	.15983095	-01	.12617551	00	40.714
.10310212	00	-.57098740	-01	-.11993093	00	.15860055	-01	.12616355	00	40.715
.10317183	00	-.56987198	-01	-.11996735	00	.15737004	-01	.12615146	00	40.716
.10324144	00	-.56875600	-01	-.12000366	00	.15613936	-01	.12613925	00	40.717
.10331094	00	-.56763953	-01	-.12003984	00	.15490860	-01	.12612692	00	40.718
.10338034	00	-.56652249	-01	-.12007591	00	.15367769	-01	.12611447	00	40.719
.10344963	00	-.56540496	-01	-.12011186	00	.15244669	-01	.12610191	00	40.720
.10351882	00	-.56428687	-01	-.12014770	00	.15121555	-01	.12608922	00	40.721
.10358791	00	-.56316829	-01	-.12018341	00	.14998432	-01	.12607642	00	40.722
.10365689	00	-.56204919	-01	-.12021901	00	.14875298	-01	.12606349	00	40.723
.10372578	00	-.56092953	-01	-.12025449	00	.14752149	-01	.12605044	00	40.724
.10379455	00	-.55980938	-01	-.12028985	00	.14628993	-01	.12603728	00	40.725
.10386322	00	-.55868868	-01	-.12032510	00	.14505822	-01	.12602400	00	40.726
.10393179	00	-.55756749	-01	-.12036023	00	.14382643	-01	.12601059	00	40.727
.10400026	00	-.55644575	-01	-.12039524	00	.14259450	-01	.12599707	00	40.728
.10406862	00	-.55532353	-01	-.12043013	00	.14136250	-01	.12598343	00	40.729
.10413687	00	-.55420076	-01	-.12046491	00	.14013036	-01	.12596966	00	40.730
.10420502	00	-.55307751	-01	-.12049957	00	.13889815	-01	.12595578	00	40.731
.10427307	00	-.55195375	-01	-.12053411	00	.13766584	-01	.12594178	00	40.732
.10434102	00	-.55082943	-01	-.12056853	00	.13643339	-01	.12592766	00	40.733
.10440885	00	-.54970465	-01	-.12060283	00	.13520087	-01	.12591342	00	40.734
.10447659	00	-.54857931	-01	-.12063702	00	.13396822	-01	.12589906	00	40.735
.10454422	00	-.54745351	-01	-.12067109	00	.13273551	-01	.12588458	00	40.736
.10461174	00	-.54632716	-01	-.12070504	00	.13150266	-01	.12586998	00	40.737
.10467916	00	-.54520033	-01	-.12073887	00	.13026975	-01	.12585526	00	40.738
.10474648	00	-.54407301	-01	-.12077259	00	.12903675	-01	.12584043	00	40.739
.10481369	00	-.54294514	-01	-.12080618	00	.12780362	-01	.12582547	00	40.740
.10488079	00	-.54181680	-01	-.12083966	00	.12657043	-01	.12581039	00	40.741
.10494780	00	-.54068793	-01	-.12087302	00	.12533711	-01	.12579520	00	40.742
.10501469	00	-.53955859	-01	-.12090626	00	.12410374	-01	.12577988	00	40.743
.10508148	00	-.53842872	-01	-.12093939	00	.12287025	-01	.12576445	00	40.744
.10514817	00	-.53729838	-01	-.12097239	00	.12163670	-01	.12574890	00	40.745
.10521475	00	-.53616754	-01	-.12100528	00	.12040307	-01	.12573323	00	40.746
.10528122	00	-.53503617	-01	-.12103805	00	.11916931	-01	.12571743	00	40.747
.10534759	00	-.53390434	-01	-.12107070	00	.11793551	-01	.12570152	00	40.748
.10541386	00	-.53277199	-01	-.12110323	00	.11670158	-01	.12568549	00	40.749
.10548002	00	-.53163917	-01	-.12113565	00	.11546762	-01	.12566935	00	40.750

X	Y0	Y1	Y2	Y3	Y4
40.751	.96184101 -01	.80995941 -01	-.92208937 -01	-.90046903 -01	.78950823 -01
40.752	.96103059 -01	.81090095 -01	-.92123372 -01	-.90132436 -01	.78852990 -01
40.753	.96021923 -01	.81184165 -01	-.92037717 -01	-.90217877 -01	.78755081 -01
40.754	.95940690 -01	.81278155 -01	-.91951970 -01	-.90303229 -01	.78657094 -01
40.755	.95859366 -01	.81372058 -01	-.91866136 -01	-.90388487 -01	.78559034 -01
40.756	.95777946 -01	.81465881 -01	-.91780209 -01	-.90473655 -01	.78460896 -01
40.757	.95696434 -01	.81559617 -01	-.91694196 -01	-.90558728 -01	.78362685 -01
40.758	.95614826 -01	.81653272 -01	-.91608090 -01	-.90643712 -01	.78264397 -01
40.759	.95533127 -01	.81746840 -01	-.91521898 -01	-.90728601 -01	.78166036 -01
40.760	.95451332 -01	.81840327 -01	-.91435615 -01	-.90813400 -01	.78067597 -01
40.761	.95369446 -01	.81933727 -01	-.91349244 -01	-.90898104 -01	.77969086 -01
40.762	.95287467 -01	.82027043 -01	-.91262785 -01	-.90982716 -01	.77870501 -01
40.763	.95205392 -01	.82120278 -01	-.91176234 -01	-.91067238 -01	.77771837 -01
40.764	.95123226 -01	.82213425 -01	-.91089597 -01	-.91151665 -01	.77673102 -01
40.765	.95040965 -01	.82306491 -01	-.91002869 -01	-.91236001 -01	.77574290 -01
40.766	.94958613 -01	.82399469 -01	-.90916054 -01	-.91320242 -01	.77475406 -01
40.767	.94876166 -01	.82492366 -01	-.90829149 -01	-.91404393 -01	.77376446 -01
40.768	.94793628 -01	.82585175 -01	-.90742157 -01	-.91488448 -01	.77277413 -01
40.769	.94710997 -01	.82677899 -01	-.90655077 -01	-.91572410 -01	.77178307 -01
40.770	.94628272 -01	.82770542 -01	-.90567907 -01	-.91656282 -01	.77079124 -01
40.771	.94545456 -01	.82863096 -01	-.90480650 -01	-.91740058 -01	.76979869 -01
40.772	.94462545 -01	.82955568 -01	-.90393303 -01	-.91823743 -01	.76880538 -01
40.773	.94379544 -01	.83047952 -01	-.90305871 -01	-.91907332 -01	.76781136 -01
40.774	.94296449 -01	.83140254 -01	-.90218348 -01	-.91990830 -01	.76681658 -01
40.775	.94213264 -01	.83232467 -01	-.90130739 -01	-.92074232 -01	.76582109 -01
40.776	.94129986 -01	.83324595 -01	-.90043043 -01	-.92157541 -01	.76482487 -01
40.777	.94046614 -01	.83416641 -01	-.89955257 -01	-.92240758 -01	.76382788 -01
40.778	.93963153 -01	.83508598 -01	-.89867385 -01	-.92323879 -01	.76283020 -01
40.779	.93879597 -01	.83600472 -01	-.89779424 -01	-.92406909 -01	.76183175 -01
40.780	.93795951 -01	.83692257 -01	-.89691378 -01	-.92489842 -01	.76083260 -01
40.781	.93712212 -01	.83783959 -01	-.89603242 -01	-.92572683 -01	.75983269 -01
40.782	.93628383 -01	.83875573 -01	-.89515021 -01	-.92655429 -01	.75883208 -01
40.783	.93544463 -01	.83967100 -01	-.89426713 -01	-.92738079 -01	.75783075 -01
40.784	.93460449 -01	.84058544 -01	-.89338315 -01	-.92820639 -01	.75682866 -01
40.785	.93376346 -01	.84149899 -01	-.89249833 -01	-.92903101 -01	.75582588 -01
40.786	.93292149 -01	.84241171 -01	-.89161262 -01	-.92985472 -01	.75482234 -01
40.787	.93207863 -01	.84332353 -01	-.89072606 -01	-.93067745 -01	.75381811 -01
40.788	.93123484 -01	.84423452 -01	-.88983861 -01	-.93149926 -01	.75281313 -01
40.789	.93039016 -01	.84514461 -01	-.88895033 -01	-.93232010 -01	.75180745 -01
40.790	.92954454 -01	.84605386 -01	-.88806115 -01	-.93314002 -01	.75080103 -01
40.791	.92869805 -01	.84696222 -01	-.88717113 -01	-.93395897 -01	.74979392 -01
40.792	.92785064 -01	.84786971 -01	-.88628025 -01	-.93477697 -01	.74878609 -01
40.793	.92700230 -01	.84877635 -01	-.88538848 -01	-.93559404 -01	.74777751 -01
40.794	.92615308 -01	.84968210 -01	-.88449588 -01	-.93641013 -01	.74676825 -01
40.795	.92530294 -01	.85058700 -01	-.88360238 -01	-.93722531 -01	.74575824 -01
40.796	.92445191 -01	.85149101 -01	-.88270806 -01	-.93803950 -01	.74474755 -01
40.797	.92359995 -01	.85239417 -01	-.88181285 -01	-.93885276 -01	.74373611 -01
40.798	.92274712 -01	.85329642 -01	-.88091681 -01	-.93966505 -01	.74272400 -01
40.799	.92189338 -01	.85419781 -01	-.88001991 -01	-.94047638 -01	.74171117 -01
40.800	.92103872 -01	.85509834 -01	-.87912213 -01	-.94128679 -01	.74069761 -01

Y5		Y6		Y7		Y8		Y9		X
.10554607	00	-.53050582	-01	-.12116794	00	.11423353	-01	.12565308	00	40.751
.10561202	00	-.52937202	-01	-.12120012	00	.11299940	-01	.12563669	00	40.752
.10567786	00	-.52823773	-01	-.12123218	00	.11176519	-01	.12562018	00	40.753
.10574360	00	-.52710292	-01	-.12126412	00	.11053087	-01	.12560356	00	40.754
.10580923	00	-.52596765	-01	-.12129594	00	.10929651	-01	.12558682	00	40.755
.10587475	00	-.52483186	-01	-.12132765	00	.10806204	-01	.12556995	00	40.756
.10594017	00	-.52369562	-01	-.12135923	00	.10682753	-01	.12555297	00	40.757
.10600549	00	-.52255887	-01	-.12139070	00	.10559291	-01	.12553587	00	40.758
.10607069	00	-.52142166	-01	-.12142205	00	.10435826	-01	.12551865	00	40.759
.10613579	00	-.52028393	-01	-.12145328	00	.10312350	-01	.12550131	00	40.760
.10620079	00	-.51914576	-01	-.12148439	00	.10188871	-01	.12548385	00	40.761
.10626568	00	-.51800711	-01	-.12151538	00	.10065385	-01	.12546627	00	40.762
.10633046	00	-.51686795	-01	-.12154626	00	.99418890	-02	.12544858	00	40.763
.10639513	00	-.51572834	-01	-.12157701	00	.98183899	-02	.12543076	00	40.764
.10645971	00	-.51458822	-01	-.12160765	00	.96948808	-02	.12541283	00	40.765
.10652417	00	-.51344766	-01	-.12163816	00	.95713690	-02	.12539477	00	40.766
.10658853	00	-.51230659	-01	-.12166856	00	.94478474	-02	.12537660	00	40.767
.10665278	00	-.51116509	-01	-.12169884	00	.93243234	-02	.12535831	00	40.768
.10671692	00	-.51002311	-01	-.12172900	00	.92007935	-02	.12533990	00	40.769
.10678096	00	-.50888062	-01	-.12175905	00	.90772540	-02	.12532137	00	40.770
.10684489	00	-.50773770	-01	-.12178897	00	.89537126	-02	.12530273	00	40.771
.10690871	00	-.50659428	-01	-.12181877	00	.88301619	-02	.12528396	00	40.772
.10697243	00	-.50545042	-01	-.12184846	00	.87066094	-02	.12526508	00	40.773
.10703604	00	-.50430607	-01	-.12187803	00	.85830478	-02	.12524607	00	40.774
.10709954	00	-.50316128	-01	-.12190747	00	.84594849	-02	.12522695	00	40.775
.10716293	00	-.50201603	-01	-.12193680	00	.83359167	-02	.12520771	00	40.776
.10722622	00	-.50087028	-01	-.12196601	00	.82123398	-02	.12518835	00	40.777
.10728940	00	-.49972410	-01	-.12199510	00	.80887619	-02	.12516888	00	40.778
.10735248	00	-.49857743	-01	-.12202407	00	.79651754	-02	.12514928	00	40.779
.10741544	00	-.49743033	-01	-.12205292	00	.78415881	-02	.12512956	00	40.780
.10747830	00	-.49628274	-01	-.12208166	00	.77179925	-02	.12510973	00	40.781
.10754106	00	-.49513473	-01	-.12211027	00	.75943962	-02	.12508978	00	40.782
.10760370	00	-.49398626	-01	-.12213876	00	.74707957	-02	.12506971	00	40.783
.10766624	00	-.49283730	-01	-.12216714	00	.73471873	-02	.12504952	00	40.784
.10772867	00	-.49168792	-01	-.12219539	00	.72235785	-02	.12502921	00	40.785
.10779099	00	-.49053805	-01	-.12222353	00	.70999621	-02	.12500879	00	40.786
.10785320	00	-.48938777	-01	-.12225155	00	.69763458	-02	.12498824	00	40.787
.10791531	00	-.48823700	-01	-.12227945	00	.68527219	-02	.12496758	00	40.788
.10797731	00	-.48708582	-01	-.12230723	00	.67290982	-02	.12494680	00	40.789
.10803920	00	-.48593415	-01	-.12233489	00	.66054675	-02	.12492590	00	40.790
.10810098	00	-.48478207	-01	-.12236242	00	.64818370	-02	.12490488	00	40.791
.10816266	00	-.48362955	-01	-.12238984	00	.63582034	-02	.12488375	00	40.792
.10822422	00	-.48247654	-01	-.12241715	00	.62345629	-02	.12486249	00	40.793
.10828568	00	-.48132313	-01	-.12244433	00	.61109233	-02	.12484112	00	40.794
.10834703	00	-.48016924	-01	-.12247139	00	.59872771	-02	.12481963	00	40.795
.10840827	00	-.47901494	-01	-.12249833	00	.58636318	-02	.12479802	00	40.796
.10846941	00	-.47786017	-01	-.12252515	00	.57399802	-02	.12477629	00	40.797
.10853043	00	-.47670499	-01	-.12255186	00	.56163298	-02	.12475445	00	40.798
.10859135	00	-.47554938	-01	-.12257844	00	.54926771	-02	.12473248	00	40.799
.10865216	00	-.47439329	-01	-.12260490	00	.53690185	-02	.12471040	00	40.800

X	Y0	Y1	Y2	Y3	Y4
40.801	.92018318 -01	.85599797 -01	-.87822352 -01	-.94209621 -01	.73968336 -01
40.802	.91932672 -01	.85689675 -01	-.87732403 -01	-.94290470 -01	.73866838 -01
40.803	.91846938 -01	.85779463 -01	-.87642372 -01	-.94371220 -01	.73765272 -01
40.804	.91761113 -01	.85869165 -01	-.87552252 -01	-.94451877 -01	.73663632 -01
40.805	.91675200 -01	.85958776 -01	-.87462050 -01	-.94532436 -01	.73561925 -01
40.806	.91589197 -01	.86048300 -01	-.87371764 -01	-.94612899 -01	.73460148 -01
40.807	.91503103 -01	.86137738 -01	-.87281389 -01	-.94693269 -01	.73358297 -01
40.808	.91416921 -01	.86227085 -01	-.87190932 -01	-.94773539 -01	.73256379 -01
40.809	.91330648 -01	.86316346 -01	-.87100388 -01	-.94853716 -01	.73154388 -01
40.810	.91244288 -01	.86405516 -01	-.87009762 -01	-.94933794 -01	.73052331 -01
40.811	.91157837 -01	.86494600 -01	-.86919048 -01	-.95013779 -01	.72950200 -01
40.812	.91071299 -01	.86583593 -01	-.86828253 -01	-.95093664 -01	.72848003 -01
40.813	.90984669 -01	.86672500 -01	-.86737371 -01	-.95173455 -01	.72745733 -01
40.814	.90897954 -01	.86761315 -01	-.86646407 -01	-.95253147 -01	.72643396 -01
40.815	.90811149 -01	.86850042 -01	-.86555359 -01	-.95332743 -01	.72540990 -01
40.816	.90724253 -01	.86938682 -01	-.86464224 -01	-.95412244 -01	.72438512 -01
40.817	.90637271 -01	.87027231 -01	-.86373007 -01	-.95491646 -01	.72335967 -01
40.818	.90550198 -01	.87115693 -01	-.86281704 -01	-.95570953 -01	.72233350 -01
40.819	.90463040 -01	.87204063 -01	-.86190320 -01	-.95650161 -01	.72130668 -01
40.820	.90375790 -01	.87292347 -01	-.86098850 -01	-.95729275 -01	.72027913 -01
40.821	.90288455 -01	.87380538 -01	-.86007298 -01	-.95808288 -01	.71925093 -01
40.822	.90201031 -01	.87468640 -01	-.85915664 -01	-.95887205 -01	.71822203 -01
40.823	.90113517 -01	.87556655 -01	-.85823942 -01	-.95966027 -01	.71719242 -01
40.824	.90025918 -01	.87644578 -01	-.85732140 -01	-.96044748 -01	.71616216 -01
40.825	.89938228 -01	.87732413 -01	-.85640253 -01	-.96123375 -01	.71513119 -01
40.826	.89850452 -01	.87820157 -01	-.85548284 -01	-.96201902 -01	.71409955 -01
40.827	.89762587 -01	.87907812 -01	-.85456230 -01	-.96280334 -01	.71306721 -01
40.828	.89674636 -01	.87995376 -01	-.85364096 -01	-.96358665 -01	.71203422 -01
40.829	.89586598 -01	.88082849 -01	-.85271879 -01	-.96436899 -01	.71100055 -01
40.830	.89498470 -01	.88170235 -01	-.85179576 -01	-.96515038 -01	.70996617 -01
40.831	.89410258 -01	.88257527 -01	-.85087193 -01	-.96593076 -01	.70893114 -01
40.832	.89321955 -01	.88344732 -01	-.84994725 -01	-.96671018 -01	.70789540 -01
40.833	.89233568 -01	.88431844 -01	-.84902177 -01	-.96748860 -01	.70685902 -01
40.834	.89145091 -01	.88518868 -01	-.84809544 -01	-.96826606 -01	.70582193 -01
40.835	.89056530 -01	.88605799 -01	-.84716831 -01	-.96904252 -01	.70478420 -01
40.836	.88967882 -01	.88692639 -01	-.84624036 -01	-.96981800 -01	.70374580 -01
40.837	.88879144 -01	.88779392 -01	-.84531156 -01	-.97059251 -01	.70270669 -01
40.838	.88790323 -01	.88866050 -01	-.84438197 -01	-.97136602 -01	.70166695 -01
40.839	.88701412 -01	.88952620 -01	-.84345153 -01	-.97213856 -01	.70062650 -01
40.840	.88612417 -01	.89039097 -01	-.84252030 -01	-.97291010 -01	.69958542 -01
40.841	.88523333 -01	.89125485 -01	-.84158823 -01	-.97368067 -01	.69854364 -01
40.842	.88434166 -01	.89211780 -01	-.84065536 -01	-.97445023 -01	.69750122 -01
40.843	.88344909 -01	.89297985 -01	-.83972166 -01	-.97521883 -01	.69645811 -01
40.844	.88255569 -01	.89384097 -01	-.83878716 -01	-.97598642 -01	.69541437 -01
40.845	.88166144 -01	.89470117 -01	-.83785185 -01	-.97675301 -01	.69436996 -01
40.846	.88076629 -01	.89556049 -01	-.83691570 -01	-.97751864 -01	.69332485 -01
40.847	.87987031 -01	.89641886 -01	-.83597877 -01	-.97828326 -01	.69227912 -01
40.848	.87897345 -01	.89727634 -01	-.83504100 -01	-.97904690 -01	.69123270 -01
40.849	.87807575 -01	.89813288 -01	-.83410244 -01	-.97980953 -01	.69018565 -01
40.850	.87717718 -01	.89898852 -01	-.83316305 -01	-.98057119 -01	.68913791 -01

Y5		Y6		Y7		Y8		Y9		X
.10871286	00	-.47323680	-01	-.12263125	00	.52453614	-02	.12468820	00	40.801
.10877345	00	-.47207984	-01	-.12265747	00	.51216986	-02	.12466588	00	40.802
.10883394	00	-.47092249	-01	-.12268358	00	.49980376	-02	.12464345	00	40.803
.10889431	00	-.46976466	-01	-.12270956	00	.48743711	-02	.12462089	00	40.804
.10895458	00	-.46860644	-01	-.12273543	00	.47507067	-02	.12459822	00	40.805
.10901473	00	-.46744779	-01	-.12276117	00	.46270407	-02	.12457543	00	40.806
.10907478	00	-.46628868	-01	-.12278680	00	.45033695	-02	.12455253	00	40.807
.10913472	00	-.46512917	-01	-.12281231	00	.43797009	-02	.12452950	00	40.808
.10919455	00	-.46396921	-01	-.12283769	00	.42560273	-02	.12450636	00	40.809
.10925427	00	-.46280885	-01	-.12286296	00	.41323563	-02	.12448310	00	40.810
.10931388	00	-.46164803	-01	-.12288811	00	.40086807	-02	.12445972	00	40.811
.10937339	00	-.46048682	-01	-.12291313	00	.38850081	-02	.12443622	00	40.812
.10943278	00	-.45932516	-01	-.12293804	00	.37613310	-02	.12441260	00	40.813
.10949206	00	-.45816311	-01	-.12296283	00	.36376569	-02	.12438887	00	40.814
.10955124	00	-.45700064	-01	-.12298749	00	.35139825	-02	.12436502	00	40.815
.10961031	00	-.45583772	-01	-.12301204	00	.33903041	-02	.12434105	00	40.816
.10966926	00	-.45467441	-01	-.12303647	00	.32666289	-02	.12431697	00	40.817
.10972811	00	-.45351066	-01	-.12306078	00	.31429501	-02	.12429276	00	40.818
.10978685	00	-.45234652	-01	-.12308496	00	.30192749	-02	.12426844	00	40.819
.10984547	00	-.45118194	-01	-.12310903	00	.28955963	-02	.12424400	00	40.820
.10990399	00	-.45001697	-01	-.12313298	00	.27719214	-02	.12421945	00	40.821
.10996240	00	-.44885160	-01	-.12315680	00	.26482471	-02	.12419477	00	40.822
.11002070	00	-.44768577	-01	-.12318051	00	.25245694	-02	.12416998	00	40.823
.11007889	00	-.44651958	-01	-.12320410	00	.24008961	-02	.12414507	00	40.824
.11013697	00	-.44535294	-01	-.12322756	00	.22772198	-02	.12412004	00	40.825
.11019494	00	-.44418593	-01	-.12325091	00	.21535479	-02	.12409490	00	40.826
.11025280	00	-.44301848	-01	-.12327414	00	.20298736	-02	.12406964	00	40.827
.11031055	00	-.44185066	-01	-.12329724	00	.19062038	-02	.12404426	00	40.828
.11036818	00	-.44068243	-01	-.12332023	00	.17825352	-02	.12401876	00	40.829
.11042571	00	-.43951377	-01	-.12334309	00	.16588643	-02	.12399315	00	40.830
.11048313	00	-.43834474	-01	-.12336584	00	.15351986	-02	.12396742	00	40.831
.11054044	00	-.43717527	-01	-.12338846	00	.14115306	-02	.12394157	00	40.832
.11059764	00	-.43600544	-01	-.12341097	00	.12878681	-02	.12391560	00	40.833
.11065473	00	-.43483518	-01	-.12343335	00	.11642036	-02	.12388952	00	40.834
.11071171	00	-.43366456	-01	-.12345561	00	.10405447	-02	.12386332	00	40.835
.11076857	00	-.43249354	-01	-.12347776	00	.91688790	-03	.12383700	00	40.836
.11082533	00	-.43132209	-01	-.12349978	00	.79322953	-03	.12381057	00	40.837
.11088198	00	-.43015028	-01	-.12352168	00	.66957708	-03	.12378402	00	40.838
.11093851	00	-.42897805	-01	-.12354346	00	.54592330	-03	.12375735	00	40.839
.11099494	00	-.42780546	-01	-.12356513	00	.42227574	-03	.12373056	00	40.840
.11105125	00	-.42663245	-01	-.12358667	00	.29862718	-03	.12370366	00	40.841
.11110745	00	-.42545908	-01	-.12360809	00	.17498502	-03	.12367664	00	40.842
.11116355	00	-.42428529	-01	-.12362939	00	.51342035	-04	.12364950	00	40.843
.11121953	00	-.42311114	-01	-.12365057	00	-.72294398	-04	.12362225	00	40.844
.11127540	00	-.42193662	-01	-.12367163	00	-.19592763	-03	.12359488	00	40.845
.11133116	00	-.42076167	-01	-.12369257	00	-.31956130	-03	.12356739	00	40.846
.11138681	00	-.41958637	-01	-.12371338	00	-.44318803	-03	.12353978	00	40.847
.11144235	00	-.41841066	-01	-.12373408	00	-.56681504	-03	.12351206	00	40.848
.11149777	00	-.41723460	-01	-.12375466	00	-.69043469	-03	.12348422	00	40.849
.11155309	00	-.41605813	-01	-.12377511	00	-.81405439	-03	.12345627	00	40.850

X	Y0	Y1	Y2	Y3	Y4
40.851	.87627777 -01	.89984322 -01	-.83222288 -01	-.98133184 -01	.68808954 -01
40.852	.87537752 -01	.90069700 -01	-.83128190 -01	-.98209149 -01	.68704052 -01
40.853	.87447638 -01	.90154988 -01	-.83034009 -01	-.98285016 -01	.68599081 -01
40.854	.87357441 -01	.90240182 -01	-.82939750 -01	-.98360782 -01	.68494048 -01
40.855	.87267157 -01	.90325286 -01	-.82845408 -01	-.98436450 -01	.68388947 -01
40.856	.87176790 -01	.90410295 -01	-.82750988 -01	-.98512017 -01	.68283784 -01
40.857	.87086336 -01	.90495214 -01	-.82656485 -01	-.98587485 -01	.68178552 -01
40.858	.86995800 -01	.90580038 -01	-.82561905 -01	-.98662852 -01	.68073259 -01
40.859	.86905178 -01	.90664769 -01	-.82467245 -01	-.98738118 -01	.67967900 -01
40.860	.86814470 -01	.90749411 -01	-.82372501 -01	-.98813287 -01	.67862474 -01
40.861	.86723679 -01	.90833957 -01	-.82277681 -01	-.98888354 -01	.67756986 -01
40.862	.86632802 -01	.90918412 -01	-.82182779 -01	-.98963322 -01	.67651431 -01
40.863	.86541842 -01	.91002772 -01	-.82087799 -01	-.99038188 -01	.67545815 -01
40.864	.86450796 -01	.91087042 -01	-.81992738 -01	-.99112956 -01	.67440130 -01
40.865	.86359668 -01	.91171216 -01	-.81897599 -01	-.99187621 -01	.67334385 -01
40.866	.86268456 -01	.91255297 -01	-.81802381 -01	-.99262186 -01	.67228576 -01
40.867	.86177157 -01	.91339287 -01	-.81707081 -01	-.99336653 -01	.67122700 -01
40.868	.86085777 -01	.91423182 -01	-.81611705 -01	-.99411016 -01	.67016763 -01
40.869	.85994310 -01	.91506985 -01	-.81516247 -01	-.99485281 -01	.66910759 -01
40.870	.85902762 -01	.91590693 -01	-.81420712 -01	-.99559444 -01	.66804694 -01
40.871	.85811128 -01	.91674309 -01	-.81325096 -01	-.99633507 -01	.66698563 -01
40.872	.85719413 -01	.91757829 -01	-.81229404 -01	-.99707467 -01	.66592371 -01
40.873	.85627612 -01	.91841258 -01	-.81133630 -01	-.99781329 -01	.66486113 -01
40.874	.85535731 -01	.91924591 -01	-.81037781 -01	-.99855087 -01	.66379795 -01
40.875	.85443765 -01	.92007829 -01	-.80941853 -01	-.99928745 -01	.66273414 -01
40.876	.85351715 -01	.92090977 -01	-.80845844 -01	-.10000230 00	.66166966 -01
40.877	.85259583 -01	.92174027 -01	-.80749760 -01	-.10007576 00	.66060459 -01
40.878	.85167366 -01	.92256986 -01	-.80653594 -01	-.10014911 00	.65953886 -01
40.879	.85075069 -01	.92339849 -01	-.80557353 -01	-.10022237 00	.65847253 -01
40.880	.84982686 -01	.92422619 -01	-.80461032 -01	-.10029552 00	.65740554 -01
40.881	.84890223 -01	.92505293 -01	-.80364635 -01	-.10036857 00	.65633796 -01
40.882	.84797678 -01	.92587872 -01	-.80268160 -01	-.10044151 00	.65526976 -01
40.883	.84705047 -01	.92670359 -01	-.80171605 -01	-.10051436 00	.65420090 -01
40.884	.84612337 -01	.92752749 -01	-.80074975 -01	-.10058711 00	.65313146 -01
40.885	.84519541 -01	.92835046 -01	-.79978265 -01	-.10065975 00	.65206136 -01
40.886	.84426666 -01	.92917247 -01	-.79881480 -01	-.10073229 00	.65099067 -01
40.887	.84333707 -01	.92999355 -01	-.79784615 -01	-.10080473 00	.64991935 -01
40.888	.84240667 -01	.93081366 -01	-.79687676 -01	-.10087707 00	.64884740 -01
40.889	.84147546 -01	.93163281 -01	-.79590659 -01	-.10094930 00	.64777486 -01
40.890	.84054340 -01	.93245104 -01	-.79493563 -01	-.10102144 00	.64670168 -01
40.891	.83961056 -01	.93326829 -01	-.79396392 -01	-.10109347 00	.64562791 -01
40.892	.83867686 -01	.93408462 -01	-.79299142 -01	-.10116540 00	.64455349 -01
40.893	.83774238 -01	.93489996 -01	-.79201818 -01	-.10123722 00	.64347850 -01
40.894	.83680706 -01	.93571438 -01	-.79104414 -01	-.10130895 00	.64240286 -01
40.895	.83587095 -01	.93652782 -01	-.79006937 -01	-.10138057 00	.64132664 -01
40.896	.83493403 -01	.93734030 -01	-.78909383 -01	-.10145208 00	.64024981 -01
40.897	.83399627 -01	.93815185 -01	-.78811751 -01	-.10152350 00	.63917235 -01
40.898	.83305772 -01	.93896242 -01	-.78714044 -01	-.10159481 00	.63809431 -01
40.899	.83211834 -01	.93977205 -01	-.78616259 -01	-.10166602 00	.63701563 -01
40.900	.83117818 -01	.94058070 -01	-.78518401 -01	-.10173713 00	.63593638 -01

Y5		Y6		Y7		Y8		Y9		X
.11160829	00	-.41488132	-01	-.12379545	00	-.93766643	-03	.12342820	00	40.851
.11166338	00	-.41370413	-01	-.12381566	00	-.10612747	-02	.12340001	00	40.852
.11171837	00	-.41252652	-01	-.12383576	00	-.11848827	-02	.12337170	00	40.853
.11177324	00	-.41134858	-01	-.12385573	00	-.13084826	-02	.12334328	00	40.854
.11182800	00	-.41017023	-01	-.12387559	00	-.14320821	-02	.12331474	00	40.855
.11188264	00	-.40899154	-01	-.12389532	00	-.15556734	-02	.12328609	00	40.856
.11193718	00	-.40781245	-01	-.12391493	00	-.16792640	-02	.12325731	00	40.857
.11199160	00	-.40663302	-01	-.12393442	00	-.18028461	-02	.12322842	00	40.858
.11204591	00	-.40545322	-01	-.12395379	00	-.19264235	-02	.12319942	00	40.859
.11210012	00	-.40427301	-01	-.12397304	00	-.20499998	-02	.12317030	00	40.860
.11215420	00	-.40309248	-01	-.12399217	00	-.21735674	-02	.12314106	00	40.861
.11220818	00	-.40191155	-01	-.12401117	00	-.22971334	-02	.12311170	00	40.862
.11226205	00	-.40073028	-01	-.12403006	00	-.24206907	-02	.12308223	00	40.863
.11231580	00	-.39954862	-01	-.12404883	00	-.25442463	-02	.12305265	00	40.864
.11236944	00	-.39836663	-01	-.12406747	00	-.26677925	-02	.12302294	00	40.865
.11242297	00	-.39718428	-01	-.12408599	00	-.27913334	-02	.12299312	00	40.866
.11247639	00	-.39600154	-01	-.12410440	00	-.29148722	-02	.12296318	00	40.867
.11252969	00	-.39481847	-01	-.12412268	00	-.30384015	-02	.12293313	00	40.868
.11258289	00	-.39363501	-01	-.12414084	00	-.31619285	-02	.12290296	00	40.869
.11263597	00	-.39245123	-01	-.12415888	00	-.32854459	-02	.12287268	00	40.870
.11268894	00	-.39126706	-01	-.12417680	00	-.34089605	-02	.12284228	00	40.871
.11274179	00	-.39008257	-01	-.12419460	00	-.35324653	-02	.12281176	00	40.872
.11279454	00	-.38889769	-01	-.12421228	00	-.36559674	-02	.12278112	00	40.873
.11284717	00	-.38771250	-01	-.12422983	00	-.37794590	-02	.12275038	00	40.874
.11289969	00	-.38652695	-01	-.12424727	00	-.39029443	-02	.12271951	00	40.875
.11295210	00	-.38534102	-01	-.12426458	00	-.40264264	-02	.12268853	00	40.876
.11300439	00	-.38415478	-01	-.12428178	00	-.41498979	-02	.12265743	00	40.877
.11305657	00	-.38296815	-01	-.12429885	00	-.42733660	-02	.12262622	00	40.878
.11310864	00	-.38178122	-01	-.12431580	00	-.43968234	-02	.12259489	00	40.879
.11316060	00	-.38059391	-01	-.12433263	00	-.45202772	-02	.12256344	00	40.880
.11321244	00	-.37940628	-01	-.12434934	00	-.46437199	-02	.12253188	00	40.881
.11326417	00	-.37821832	-01	-.12436593	00	-.47671552	-02	.12250020	00	40.882
.11331579	00	-.37702998	-01	-.12438239	00	-.48905865	-02	.12246841	00	40.883
.11336729	00	-.37584133	-01	-.12439874	00	-.50140064	-02	.12243650	00	40.884
.11341869	00	-.37465231	-01	-.12441496	00	-.51374222	-02	.12240448	00	40.885
.11346997	00	-.37346299	-01	-.12443107	00	-.52608263	-02	.12237234	00	40.886
.11352113	00	-.37227330	-01	-.12444705	00	-.53842261	-02	.12234008	00	40.887
.11357218	00	-.37108331	-01	-.12446291	00	-.55076140	-02	.12230771	00	40.888
.11362312	00	-.36989298	-01	-.12447865	00	-.56309935	-02	.12227522	00	40.889
.11367395	00	-.36870228	-01	-.12449427	00	-.57543682	-02	.12224262	00	40.890
.11372466	00	-.36751129	-01	-.12450977	00	-.58777308	-02	.12220990	00	40.891
.11377527	00	-.36631993	-01	-.12452514	00	-.60010885	-02	.12217707	00	40.892
.11382575	00	-.36512828	-01	-.12454040	00	-.61244335	-02	.12214412	00	40.893
.11387613	00	-.36393627	-01	-.12455553	00	-.62477733	-02	.12211105	00	40.894
.11392639	00	-.36274396	-01	-.12457054	00	-.63711006	-02	.12207788	00	40.895
.11397653	00	-.36155133	-01	-.12458543	00	-.64944187	-02	.12204458	00	40.896
.11402657	00	-.36035834	-01	-.12460020	00	-.66177310	-02	.12201117	00	40.897
.11407649	00	-.35916506	-01	-.12461485	00	-.67410304	-02	.12197764	00	40.898
.11412629	00	-.35797142	-01	-.12462938	00	-.68643239	-02	.12194400	00	40.899
.11417598	00	-.35677750	-01	-.12464378	00	-.69876043	-02	.12191025	00	40.900

X	Y0	Y1	Y2	Y3	Y4
40.901	.83023717 -01	.94138842 -01	-.78420464 -01	-.10180814 00	.63485650 -01
40.902	.82929539 -01	.94219515 -01	-.78322453 -01	-.10187904 00	.63377604 -01
40.903	.82835278 -01	.94300094 -01	-.78224365 -01	-.10194984 00	.63269495 -01
40.904	.82740939 -01	.94380575 -01	-.78126203 -01	-.10202053 00	.63161330 -01
40.905	.82646519 -01	.94460959 -01	-.78027966 -01	-.10209112 00	.63053104 -01
40.906	.82552017 -01	.94541249 -01	-.77929651 -01	-.10216161 00	.62944815 -01
40.907	.82457437 -01	.94621441 -01	-.77831263 -01	-.10223200 00	.62836470 -01
40.908	.82362773 -01	.94701538 -01	-.77732797 -01	-.10230228 00	.62728062 -01
40.909	.82268033 -01	.94781537 -01	-.77634259 -01	-.10237246 00	.62619598 -01
40.910	.82173210 -01	.94861441 -01	-.77535643 -01	-.10244254 00	.62511071 -01
40.911	.82078310 -01	.94941246 -01	-.77436954 -01	-.10251251 00	.62402489 -01
40.912	.81983330 -01	.95020954 -01	-.77338192 -01	-.10258237 00	.62293847 -01
40.913	.81888268 -01	.95100568 -01	-.77239351 -01	-.10265214 00	.62185142 -01
40.914	.81793128 -01	.95180082 -01	-.77140438 -01	-.10272180 00	.62076382 -01
40.915	.81697907 -01	.95259502 -01	-.77041449 -01	-.10279136 00	.61967560 -01
40.916	.81602609 -01	.95338822 -01	-.76942387 -01	-.10286081 00	.61858683 -01
40.917	.81507229 -01	.95418047 -01	-.76843249 -01	-.10293016 00	.61749744 -01
40.918	.81411773 -01	.95497172 -01	-.76744039 -01	-.10299940 00	.61640749 -01
40.919	.81316237 -01	.95576201 -01	-.76644755 -01	-.10306854 00	.61531696 -01
40.920	.81220620 -01	.95655134 -01	-.76545394 -01	-.10313758 00	.61422582 -01
40.921	.81124927 -01	.95733967 -01	-.76445961 -01	-.10320651 00	.61313412 -01
40.922	.81029152 -01	.95812705 -01	-.76346453 -01	-.10327534 00	.61204182 -01
40.923	.80933301 -01	.95891343 -01	-.76246873 -01	-.10334406 00	.61094896 -01
40.924	.80837369 -01	.95969885 -01	-.76147217 -01	-.10341268 00	.60985550 -01
40.925	.80741361 -01	.96048328 -01	-.76047490 -01	-.10348119 00	.60876149 -01
40.926	.80645272 -01	.96126674 -01	-.75947687 -01	-.10354960 00	.60766687 -01
40.927	.80549107 -01	.96204921 -01	-.75847813 -01	-.10361791 00	.60657171 -01
40.928	.80452864 -01	.96283069 -01	-.75747867 -01	-.10368611 00	.60547597 -01
40.929	.80356541 -01	.96361122 -01	-.75647844 -01	-.10375420 00	.60437963 -01
40.930	.80260142 -01	.96439074 -01	-.75547751 -01	-.10382219 00	.60328275 -01
40.931	.80163662 -01	.96516930 -01	-.75447582 -01	-.10389008 00	.60218527 -01
40.932	.80067107 -01	.96594686 -01	-.75347344 -01	-.10395786 00	.60108725 -01
40.933	.79970472 -01	.96672345 -01	-.75247029 -01	-.10402553 00	.59998863 -01
40.934	.79873762 -01	.96749903 -01	-.75146645 -01	-.10409310 00	.59888947 -01
40.935	.79776975 -01	.96827363 -01	-.75046189 -01	-.10416057 00	.59778975 -01
40.936	.79680107 -01	.96904727 -01	-.74945657 -01	-.10422793 00	.59668943 -01
40.937	.79583165 -01	.96981989 -01	-.74845056 -01	-.10429518 00	.59558858 -01
40.938	.79486143 -01	.97059155 -01	-.74744380 -01	-.10436233 00	.59448713 -01
40.939	.79389046 -01	.97136220 -01	-.74643634 -01	-.10442938 00	.59338515 -01
40.940	.79291870 -01	.97213188 -01	-.74542814 -01	-.10449632 00	.59228258 -01
40.941	.79194620 -01	.97290055 -01	-.74441924 -01	-.10456315 00	.59117948 -01
40.942	.79097293 -01	.97366823 -01	-.74340963 -01	-.10462987 00	.59007583 -01
40.943	.78999886 -01	.97443494 -01	-.74239927 -01	-.10469650 00	.58897158 -01
40.944	.78902405 -01	.97520063 -01	-.74138823 -01	-.10476301 00	.58786681 -01
40.945	.78804845 -01	.97596535 -01	-.74037644 -01	-.10482942 00	.58676146 -01
40.946	.78707212 -01	.97672906 -01	-.73936396 -01	-.10489573 00	.58565558 -01
40.947	.78609499 -01	.97749179 -01	-.73835075 -01	-.10496192 00	.58454911 -01
40.948	.78511713 -01	.97825351 -01	-.73733685 -01	-.10502802 00	.58344213 -01
40.949	.78413851 -01	.97901422 -01	-.73632224 -01	-.10509400 00	.58233460 -01
40.950	.78315910 -01	.97977397 -01	-.73530689 -01	-.10515988 00	.58122648 -01

Y5		Y6		Y7		Y8		Y9		X
.11422556	00	-.35558322	-01	-.12465807	00	-.71108785	-02	.12187638	00	40.901
.11427503	00	-.35438865	-01	-.12467223	00	-.72341393	-02	.12184239	00	40.902
.11432438	00	-.35319374	-01	-.12468627	00	-.73573936	-02	.12180829	00	40.903
.11437362	00	-.35199854	-01	-.12470019	00	-.74806343	-02	.12177407	00	40.904
.11442274	00	-.35080303	-01	-.12471399	00	-.76038645	-02	.12173974	00	40.905
.11447175	00	-.34960717	-01	-.12472767	00	-.77270884	-02	.12170529	00	40.906
.11452065	00	-.34841104	-01	-.12474123	00	-.78502980	-02	.12167073	00	40.907
.11456943	00	-.34721455	-01	-.12475466	00	-.79735008	-02	.12163605	00	40.908
.11461810	00	-.34601779	-01	-.12476797	00	-.80966892	-02	.12160126	00	40.909
.11466665	00	-.34482068	-01	-.12478117	00	-.82198705	-02	.12156635	00	40.910
.11471509	00	-.34362331	-01	-.12479424	00	-.83430372	-02	.12153133	00	40.911
.11476341	00	-.34242562	-01	-.12480719	00	-.84661928	-02	.12149620	00	40.912
.11481163	00	-.34122760	-01	-.12482001	00	-.85893410	-02	.12146095	00	40.913
.11485972	00	-.34002930	-01	-.12483272	00	-.87124743	-02	.12142558	00	40.914
.11490771	00	-.33883067	-01	-.12484530	00	-.88355998	-02	.12139010	00	40.915
.11495557	00	-.33763177	-01	-.12485777	00	-.89587102	-02	.12135451	00	40.916
.11500333	00	-.33643253	-01	-.12487011	00	-.90818125	-02	.12131880	00	40.917
.11505097	00	-.33523303	-01	-.12488233	00	-.92048995	-02	.12128297	00	40.918
.11509849	00	-.33403323	-01	-.12489443	00	-.93279746	-02	.12124703	00	40.919
.11514590	00	-.33283310	-01	-.12490640	00	-.94510414	-02	.12121098	00	40.920
.11519320	00	-.33163270	-01	-.12491826	00	-.95740925	-02	.12117481	00	40.921
.11524038	00	-.33043198	-01	-.12492999	00	-.96971350	-02	.12113853	00	40.922
.11528744	00	-.32923099	-01	-.12494160	00	-.98201614	-02	.12110214	00	40.923
.11533440	00	-.32802968	-01	-.12495310	00	-.99431791	-02	.12106562	00	40.924
.11538123	00	-.32682811	-01	-.12496446	00	-.10066181	-01	.12102900	00	40.925
.11542796	00	-.32562622	-01	-.12497571	00	-.10189173	-01	.12099226	00	40.926
.11547456	00	-.32442407	-01	-.12498684	00	-.10312149	-01	.12095541	00	40.927
.11552105	00	-.32322164	-01	-.12499784	00	-.10435112	-01	.12091844	00	40.928
.11556743	00	-.32201888	-01	-.12500872	00	-.10558066	-01	.12088136	00	40.929
.11561369	00	-.32081587	-01	-.12501949	00	-.10681003	-01	.12084416	00	40.930
.11565984	00	-.31961254	-01	-.12503013	00	-.10803930	-01	.12080685	00	40.931
.11570587	00	-.31840897	-01	-.12504064	00	-.10926840	-01	.12076943	00	40.932
.11575179	00	-.31720507	-01	-.12505104	00	-.11049740	-01	.12073189	00	40.933
.11579759	00	-.31600093	-01	-.12506131	00	-.11172624	-01	.12069424	00	40.934
.11584328	00	-.31479651	-01	-.12507147	00	-.11295493	-01	.12065647	00	40.935
.11588885	00	-.31359178	-01	-.12508150	00	-.11418352	-01	.12061859	00	40.936
.11593431	00	-.31238681	-01	-.12509141	00	-.11541193	-01	.12058060	00	40.937
.11597965	00	-.31118152	-01	-.12510120	00	-.11664024	-01	.12054249	00	40.938
.11602488	00	-.30997599	-01	-.12511086	00	-.11786837	-01	.12050427	00	40.939
.11606999	00	-.30877016	-01	-.12512041	00	-.11909640	-01	.12046593	00	40.940
.11611498	00	-.30756409	-01	-.12512983	00	-.12032424	-01	.12042748	00	40.941
.11615986	00	-.30635774	-01	-.12513913	00	-.12155194	-01	.12038892	00	40.942
.11620462	00	-.30515109	-01	-.12514831	00	-.12277953	-01	.12035024	00	40.943
.11624927	00	-.30394421	-01	-.12515737	00	-.12400693	-01	.12031145	00	40.944
.11629381	00	-.30273702	-01	-.12516630	00	-.12523422	-01	.12027255	00	40.945
.11633822	00	-.30152960	-01	-.12517512	00	-.12646132	-01	.12023353	00	40.946
.11638252	00	-.30032188	-01	-.12518381	00	-.12768831	-01	.12019440	00	40.947
.11642671	00	-.29911393	-01	-.12519238	00	-.12891511	-01	.12015516	00	40.948
.11647078	00	-.29790572	-01	-.12520083	00	-.13014175	-01	.12011580	00	40.949
.11651473	00	-.29669721	-01	-.12520916	00	-.13136828	-01	.12007633	00	40.950

X	YO	Y1	Y2	Y3	Y4
40.951	.78217896 -01	.98053269 -01	-.73429086 -01	-.10522565 00	.58011784 -01
40.952	.78119803 -01	.98129044 -01	-.73327410 -01	-.10529132 00	.57900863 -01
40.953	.78021637 -01	.98204717 -01	-.73225666 -01	-.10535688 00	.57789890 -01
40.954	.77923393 -01	.98280292 -01	-.73123848 -01	-.10542234 00	.57678860 -01
40.955	.77825076 -01	.98355764 -01	-.73021963 -01	-.10548769 00	.57567778 -01
40.956	.77726681 -01	.98431139 -01	-.72920004 -01	-.10555293 00	.57456639 -01
40.957	.77628214 -01	.98506411 -01	-.72817978 -01	-.10561806 00	.57345449 -01
40.958	.77529671 -01	.98581583 -01	-.72715882 -01	-.10568309 00	.57234205 -01
40.959	.77431050 -01	.98656657 -01	-.72613713 -01	-.10574801 00	.57122903 -01
40.960	.77332357 -01	.98731628 -01	-.72511477 -01	-.10581283 00	.57011551 -01
40.961	.77233587 -01	.98806501 -01	-.72409168 -01	-.10587754 00	.56900142 -01
40.962	.77134744 -01	.98881271 -01	-.72306793 -01	-.10594214 00	.56788683 -01
40.963	.77035824 -01	.98955943 -01	-.72204344 -01	-.10600663 00	.56677166 -01
40.964	.76936832 -01	.99030512 -01	-.72101830 -01	-.10607102 00	.56565600 -01
40.965	.76837765 -01	.99104980 -01	-.71999246 -01	-.10613530 00	.56453980 -01
40.966	.76738621 -01	.99179349 -01	-.71896589 -01	-.10619947 00	.56342304 -01
40.967	.76639406 -01	.99253615 -01	-.71793866 -01	-.10626354 00	.56230578 -01
40.968	.76540114 -01	.99327783 -01	-.71691072 -01	-.10632750 00	.56118796 -01
40.969	.76440750 -01	.99401847 -01	-.71588211 -01	-.10639135 00	.56006964 -01
40.970	.76341310 -01	.99475812 -01	-.71485278 -01	-.10645509 00	.55895077 -01
40.971	.76241798 -01	.99549674 -01	-.71382279 -01	-.10651873 00	.55783139 -01
40.972	.76142213 -01	.99623434 -01	-.71279212 -01	-.10658226 00	.55671150 -01
40.973	.76042551 -01	.99697095 -01	-.71176073 -01	-.10664568 00	.55559104 -01
40.974	.75942818 -01	.99770653 -01	-.71072869 -01	-.10670899 00	.55447010 -01
40.975	.75843009 -01	.99844111 -01	-.70969593 -01	-.10677220 00	.55334860 -01
40.976	.75743130 -01	.99917466 -01	-.70866252 -01	-.10683530 00	.55222662 -01
40.977	.75643174 -01	.99990721 -01	-.70762840 -01	-.10689829 00	.55110408 -01
40.978	.75543148 -01	.10006387 00	-.70659363 -01	-.10696117 00	.54998105 -01
40.979	.75443049 -01	.10013692 00	-.70555818 -01	-.10702394 00	.54885751 -01
40.980	.75342874 -01	.10020987 00	-.70452202 -01	-.10708661 00	.54773342 -01
40.981	.75242629 -01	.10028272 00	-.70348521 -01	-.10714917 00	.54660885 -01
40.982	.75142308 -01	.10035546 00	-.70244769 -01	-.10721162 00	.54548373 -01
40.983	.75041918 -01	.10042810 00	-.70140953 -01	-.10727396 00	.54435813 -01
40.984	.74941451 -01	.10050065 00	-.70037067 -01	-.10733620 00	.54323198 -01
40.985	.74840916 -01	.10057308 00	-.69933116 -01	-.10739832 00	.54210536 -01
40.986	.74740305 -01	.10064542 00	-.69829095 -01	-.10746034 00	.54097820 -01
40.987	.74639625 -01	.10071765 00	-.69725010 -01	-.10752225 00	.53985056 -01
40.988	.74538872 -01	.10078978 00	-.69620858 -01	-.10758405 00	.53872241 -01
40.989	.74438045 -01	.10086181 00	-.69516636 -01	-.10764574 00	.53759373 -01
40.990	.74337148 -01	.10093374 00	-.69412350 -01	-.10770733 00	.53646457 -01
40.991	.74236177 -01	.10100556 00	-.69307994 -01	-.10776880 00	.53533487 -01
40.992	.74135137 -01	.10107728 00	-.69203575 -01	-.10783017 00	.53420471 -01
40.993	.74034022 -01	.10114890 00	-.69099087 -01	-.10789143 00	.53307401 -01
40.994	.73932839 -01	.10122042 00	-.68994535 -01	-.10795257 00	.53194285 -01
40.995	.73831584 -01	.10129183 00	-.68889916 -01	-.10801361 00	.53081118 -01
40.996	.73730255 -01	.10136314 00	-.68785229 -01	-.10807455 00	.52967898 -01
40.997	.73628857 -01	.10143434 00	-.68680478 -01	-.10813537 00	.52854632 -01
40.998	.73527385 -01	.10150545 00	-.68575659 -01	-.10819608 00	.52741313 -01
40.999	.73425846 -01	.10157645 00	-.68470776 -01	-.10825668 00	.52627948 -01
41.000	.73324232 -01	.10164734 00	-.68365825 -01	-.10831718 00	.52514530 -01

Y5		Y6		Y7		Y8		Y9		X
.11655857	00	-.29548848	-01	-.12521736	00	-.13259461	-01	.12003675	00	40.951
.11660229	00	-.29427945	-01	-.12522545	00	-.13382083	-01	.11999705	00	40.952
.11664590	00	-.29307020	-01	-.12523341	00	-.13504684	-01	.11995724	00	40.953
.11668939	00	-.29186065	-01	-.12524125	00	-.13627274	-01	.11991732	00	40.954
.11673277	00	-.29065089	-01	-.12524897	00	-.13749843	-01	.11987728	00	40.955
.11677602	00	-.28944083	-01	-.12525656	00	-.13872401	-01	.11983713	00	40.956
.11681917	00	-.28823056	-01	-.12526404	00	-.13994938	-01	.11979687	00	40.957
.11686219	00	-.28702003	-01	-.12527139	00	-.14117458	-01	.11975649	00	40.958
.11690510	00	-.28580922	-01	-.12527862	00	-.14239966	-01	.11971600	00	40.959
.11694790	00	-.28459819	-01	-.12528573	00	-.14362453	-01	.11967540	00	40.960
.11699057	00	-.28338688	-01	-.12529272	00	-.14484928	-01	.11963468	00	40.961
.11703313	00	-.28217535	-01	-.12529959	00	-.14607381	-01	.11959386	00	40.962
.11707558	00	-.28096354	-01	-.12530633	00	-.14729821	-01	.11955292	00	40.963
.11711791	00	-.27975153	-01	-.12531295	00	-.14852241	-01	.11951186	00	40.964
.11716012	00	-.27853927	-01	-.12531945	00	-.14974643	-01	.11947070	00	40.965
.11720222	00	-.27732673	-01	-.12532583	00	-.15097032	-01	.11942942	00	40.966
.11724420	00	-.27611398	-01	-.12533209	00	-.15219399	-01	.11938803	00	40.967
.11728606	00	-.27490096	-01	-.12533823	00	-.15341752	-01	.11934652	00	40.968
.11732780	00	-.27368773	-01	-.12534424	00	-.15464084	-01	.11930491	00	40.969
.11736943	00	-.27247423	-01	-.12535013	00	-.15586402	-01	.11926318	00	40.970
.11741095	00	-.27126053	-01	-.12535590	00	-.15708698	-01	.11922134	00	40.971
.11745234	00	-.27004660	-01	-.12536155	00	-.15830976	-01	.11917938	00	40.972
.11749362	00	-.26883239	-01	-.12536707	00	-.15953239	-01	.11913732	00	40.973
.11753479	00	-.26761799	-01	-.12537248	00	-.16075481	-01	.11909514	00	40.974
.11757583	00	-.26640331	-01	-.12537776	00	-.16197707	-01	.11905285	00	40.975
.11761676	00	-.26518845	-01	-.12538292	00	-.16319912	-01	.11901044	00	40.976
.11765757	00	-.26397331	-01	-.12538796	00	-.16442101	-01	.11896793	00	40.977
.11769827	00	-.26275799	-01	-.12539287	00	-.16564268	-01	.11892530	00	40.978
.11773885	00	-.26154243	-01	-.12539767	00	-.16686416	-01	.11888256	00	40.979
.11777931	00	-.26032662	-01	-.12540234	00	-.16808549	-01	.11883971	00	40.980
.11781965	00	-.25911061	-01	-.12540689	00	-.16930658	-01	.11879674	00	40.981
.11785988	00	-.25789435	-01	-.12541132	00	-.17052753	-01	.11875367	00	40.982
.11789999	00	-.25667789	-01	-.12541563	00	-.17174824	-01	.11871048	00	40.983
.11793998	00	-.25546119	-01	-.12541982	00	-.17296879	-01	.11866718	00	40.984
.11797986	00	-.25424429	-01	-.12542388	00	-.17418911	-01	.11862377	00	40.985
.11801962	00	-.25302714	-01	-.12542782	00	-.17540927	-01	.11858024	00	40.986
.11805926	00	-.25180981	-01	-.12543164	00	-.17662920	-01	.11853661	00	40.987
.11809878	00	-.25059227	-01	-.12543534	00	-.17784893	-01	.11849286	00	40.988
.11813819	00	-.24937447	-01	-.12543892	00	-.17906849	-01	.11844900	00	40.989
.11817748	00	-.24815649	-01	-.12544237	00	-.18028781	-01	.11840503	00	40.990
.11821665	00	-.24693826	-01	-.12544570	00	-.18150696	-01	.11836095	00	40.991
.11825571	00	-.24571986	-01	-.12544891	00	-.18272588	-01	.11831676	00	40.992
.11829465	00	-.24450121	-01	-.12545200	00	-.18394463	-01	.11827245	00	40.993
.11833347	00	-.24328239	-01	-.12545497	00	-.18516313	-01	.11822803	00	40.994
.11837217	00	-.24206336	-01	-.12545781	00	-.18638142	-01	.11818351	00	40.995
.11841075	00	-.24084409	-01	-.12546054	00	-.18759955	-01	.11813887	00	40.996
.11844922	00	-.23962464	-01	-.12546314	00	-.18881742	-01	.11809411	00	40.997
.11848757	00	-.23840496	-01	-.12546562	00	-.19003512	-01	.11804925	00	40.998
.11852580	00	-.23718511	-01	-.12546798	00	-.19125258	-01	.11800428	00	40.999
.11856392	00	-.23596502	-01	-.12547021	00	-.19246985	-01	.11795919	00	41.000

X	Y0	Y1	Y2	Y3	Y4
41.001	.73222551 -01	.10171814 00	-.68260811 -01	-.10837757 00	.52401067 -01
41.002	.73120799 -01	.10178883 00	-.68155732 -01	-.10843784 00	.52287554 -01
41.003	.73018973 -01	.10185941 00	-.68050584 -01	-.10849801 00	.52173989 -01
41.004	.72917079 -01	.10192990 00	-.67945374 -01	-.10855807 00	.52060378 -01
41.005	.72815113 -01	.10200028 00	-.67840096 -01	-.10861801 00	.51946715 -01
41.006	.72713078 -01	.10207055 00	-.67734756 -01	-.10867785 00	.51833007 -01
41.007	.72610971 -01	.10214072 00	-.67629347 -01	-.10873758 00	.51719247 -01
41.008	.72508797 -01	.10221079 00	-.67523877 -01	-.10879720 00	.51605441 -01
41.009	.72406552 -01	.10228075 00	-.67418342 -01	-.10885671 00	.51491588 -01
41.010	.72304235 -01	.10235062 00	-.67312739 -01	-.10891611 00	.51377683 -01
41.011	.72201851 -01	.10242037 00	-.67207075 -01	-.10897540 00	.51263733 -01
41.012	.72099394 -01	.10249003 00	-.67101343 -01	-.10903458 00	.51149731 -01
41.013	.71996870 -01	.10255957 00	-.66995550 -01	-.10909365 00	.51035686 -01
41.014	.71894274 -01	.10262902 00	-.66889689 -01	-.10915261 00	.50921589 -01
41.015	.71791612 -01	.10269836 00	-.66783768 -01	-.10921146 00	.50807447 -01
41.016	.71688877 -01	.10276759 00	-.66677779 -01	-.10927021 00	.50693255 -01
41.017	.71586076 -01	.10283672 00	-.66571730 -01	-.10932884 00	.50579019 -01
41.018	.71483206 -01	.10290575 00	-.66465616 -01	-.10938735 00	.50464736 -01
41.019	.71380264 -01	.10297467 00	-.66359436 -01	-.10944577 00	.50350402 -01
41.020	.71277256 -01	.10304349 00	-.66253195 -01	-.10950406 00	.50236024 -01
41.021	.71174177 -01	.10311220 00	-.66146888 -01	-.10956226 00	.50121596 -01
41.022	.71071032 -01	.10318081 00	-.66040521 -01	-.10962033 00	.50007124 -01
41.023	.70967815 -01	.10324932 00	-.65934087 -01	-.10967830 00	.49892602 -01
41.024	.70864533 -01	.10331771 00	-.65827593 -01	-.10973616 00	.49778037 -01
41.025	.70761182 -01	.10338601 00	-.65721036 -01	-.10979391 00	.49663426 -01
41.026	.70657760 -01	.10345420 00	-.65614412 -01	-.10985155 00	.49548764 -01
41.027	.70554273 -01	.10352228 00	-.65507729 -01	-.10990907 00	.49434060 -01
41.028	.70450715 -01	.10359026 00	-.65400981 -01	-.10996649 00	.49319307 -01
41.029	.70347092 -01	.10365813 00	-.65294172 -01	-.11002379 00	.49204510 -01
41.030	.70243399 -01	.10372590 00	-.65187298 -01	-.11008099 00	.49089664 -01
41.031	.70139640 -01	.10379356 00	-.65080365 -01	-.11013807 00	.48974776 -01
41.032	.70035814 -01	.10386112 00	-.64973369 -01	-.11019504 00	.48859842 -01
41.033	.69931918 -01	.10392857 00	-.64866309 -01	-.11025190 00	.48744860 -01
41.034	.69827957 -01	.10399592 00	-.64759189 -01	-.11030865 00	.48629835 -01
41.035	.69723925 -01	.10406316 00	-.64652003 -01	-.11036529 00	.48514761 -01
41.036	.69619830 -01	.10413029 00	-.64544760 -01	-.11042182 00	.48399645 -01
41.037	.69515664 -01	.10419732 00	-.64437451 -01	-.11047824 00	.48284481 -01
41.038	.69411435 -01	.10426425 00	-.64330084 -01	-.11053454 00	.48169276 -01
41.039	.69307139 -01	.10433106 00	-.64222655 -01	-.11059073 00	.48054025 -01
41.040	.69202772 -01	.10439778 00	-.64115162 -01	-.11064682 00	.47938726 -01
41.041	.69098343 -01	.10446438 00	-.64007610 -01	-.11070279 00	.47823386 -01
41.042	.68993843 -01	.10453088 00	-.63899994 -01	-.11075865 00	.47707998 -01
41.043	.68889281 -01	.10459728 00	-.63792320 -01	-.11081440 00	.47592569 -01
41.044	.68784648 -01	.10466356 00	-.63684582 -01	-.11087003 00	.47477092 -01
41.045	.68679953 -01	.10472974 00	-.63576786 -01	-.11092556 00	.47361575 -01
41.046	.68575189 -01	.10479582 00	-.63468926 -01	-.11098097 00	.47246010 -01
41.047	.68470361 -01	.10486179 00	-.63361009 -01	-.11103627 00	.47130404 -01
41.048	.68365468 -01	.10492765 00	-.63253031 -01	-.11109146 00	.47014754 -01
41.049	.68260505 -01	.10499341 00	-.63144989 -01	-.11114654 00	.46899058 -01
41.050	.68155480 -01	.10505906 00	-.63036891 -01	-.11120151 00	.46783321 -01

Y5		Y6		Y7		Y8		Y9		X
.11860191	00	-.23474476	-01	-.12547233	00	-.19368687	-01	.11791400	00	41.001
.11863979	00	-.23352431	-01	-.12547432	00	-.19490368	-01	.11786869	00	41.002
.11867755	00	-.23230362	-01	-.12547619	00	-.19612031	-01	.11782327	00	41.003
.11871520	00	-.23108276	-01	-.12547794	00	-.19733663	-01	.11777774	00	41.004
.11875272	00	-.22986168	-01	-.12547956	00	-.19855287	-01	.11773210	00	41.005
.11879013	00	-.22864044	-01	-.12548107	00	-.19976880	-01	.11768635	00	41.006
.11882742	00	-.22741896	-01	-.12548245	00	-.20098455	-01	.11764049	00	41.007
.11886459	00	-.22619733	-01	-.12548371	00	-.20220004	-01	.11759452	00	41.008
.11890164	00	-.22497551	-01	-.12548485	00	-.20341530	-01	.11754843	00	41.009
.11893858	00	-.22375346	-01	-.12548587	00	-.20463037	-01	.11750224	00	41.010
.11897540	00	-.22253126	-01	-.12548676	00	-.20584519	-01	.11745593	00	41.011
.11901210	00	-.22130884	-01	-.12548753	00	-.20705980	-01	.11740952	00	41.012
.11904868	00	-.22008626	-01	-.12548819	00	-.20827416	-01	.11736299	00	41.013
.11908514	00	-.21886346	-01	-.12548872	00	-.20948832	-01	.11731635	00	41.014
.11912149	00	-.21764052	-01	-.12548912	00	-.21070221	-01	.11726960	00	41.015
.11915771	00	-.21641735	-01	-.12548941	00	-.21191591	-01	.11722275	00	41.016
.11919382	00	-.21519404	-01	-.12548957	00	-.21312934	-01	.11717578	00	41.017
.11922981	00	-.21397055	-01	-.12548962	00	-.21434254	-01	.11712870	00	41.018
.11926568	00	-.21274685	-01	-.12548954	00	-.21555553	-01	.11708151	00	41.019
.11930144	00	-.21152299	-01	-.12548934	00	-.21676825	-01	.11703421	00	41.020
.11933707	00	-.21029893	-01	-.12548901	00	-.21798077	-01	.11698680	00	41.021
.11937259	00	-.20907473	-01	-.12548857	00	-.21919301	-01	.11693928	00	41.022
.11940799	00	-.20785032	-01	-.12548800	00	-.22040505	-01	.11689165	00	41.023
.11944327	00	-.20662577	-01	-.12548731	00	-.22161681	-01	.11684391	00	41.024
.11947843	00	-.20540104	-01	-.12548650	00	-.22282833	-01	.11679606	00	41.025
.11951347	00	-.20417611	-01	-.12548557	00	-.22403964	-01	.11674810	00	41.026
.11954839	00	-.20295105	-01	-.12548451	00	-.22525067	-01	.11670003	00	41.027
.11958320	00	-.20172578	-01	-.12548334	00	-.22646149	-01	.11665185	00	41.028
.11961788	00	-.20050038	-01	-.12548204	00	-.22767203	-01	.11660356	00	41.029
.11965245	00	-.19927477	-01	-.12548062	00	-.22888235	-01	.11655516	00	41.030
.11968690	00	-.19804904	-01	-.12547908	00	-.23009239	-01	.11650665	00	41.031
.11972123	00	-.19682315	-01	-.12547742	00	-.23130218	-01	.11645803	00	41.032
.11975544	00	-.19559705	-01	-.12547563	00	-.23251175	-01	.11640930	00	41.033
.11978954	00	-.19437083	-01	-.12547373	00	-.23372103	-01	.11636046	00	41.034
.11982351	00	-.19314441	-01	-.12547170	00	-.23493010	-01	.11631151	00	41.035
.11985737	00	-.19191787	-01	-.12546955	00	-.23613887	-01	.11626246	00	41.036
.11989110	00	-.19069114	-01	-.12546728	00	-.23734742	-01	.11621329	00	41.037
.11992472	00	-.18946429	-01	-.12546488	00	-.23855568	-01	.11616401	00	41.038
.11995822	00	-.18823728	-01	-.12546237	00	-.23976368	-01	.11611463	00	41.039
.11999160	00	-.18701008	-01	-.12545973	00	-.24097145	-01	.11606513	00	41.040
.12002486	00	-.18578276	-01	-.12545697	00	-.24217893	-01	.11601553	00	41.041
.12005800	00	-.18455525	-01	-.12545409	00	-.24338618	-01	.11596581	00	41.042
.12009102	00	-.18332763	-01	-.12545109	00	-.24459314	-01	.11591599	00	41.043
.12012393	00	-.18209983	-01	-.12544796	00	-.24579986	-01	.11586606	00	41.044
.12015671	00	-.18087191	-01	-.12544472	00	-.24700628	-01	.11581602	00	41.045
.12018937	00	-.17964381	-01	-.12544135	00	-.24821247	-01	.11576586	00	41.046
.12022192	00	-.17841560	-01	-.12543786	00	-.24941836	-01	.11571561	00	41.047
.12025435	00	-.17718724	-01	-.12543425	00	-.25062398	-01	.11566524	00	41.048
.12028665	00	-.17595871	-01	-.12543052	00	-.25182936	-01	.11561476	00	41.049
.12031884	00	-.17473007	-01	-.12542666	00	-.25303443	-01	.11556417	00	41.050

X	Y0	Y1	Y2	Y3	Y4
41.051	.68050387 -01	.10512460 00	-.62928728 -01	-.11125636 00	.46667537 -01
41.052	.67945231 -01	.10519004 00	-.62820509 -01	-.11131110 00	.46551713 -01
41.053	.67840006 -01	.10525537 00	-.62712227 -01	-.11136573 00	.46435843 -01
41.054	.67734720 -01	.10532059 00	-.62603888 -01	-.11142025 00	.46319932 -01
41.055	.67629368 -01	.10538570 00	-.62495489 -01	-.11147466 00	.46203979 -01
41.056	.67523948 -01	.10545071 00	-.62387027 -01	-.11152895 00	.46087979 -01
41.057	.67418466 -01	.10551561 00	-.62278509 -01	-.11158313 00	.45971940 -01
41.058	.67312916 -01	.10558041 00	-.62169928 -01	-.11163720 00	.45855855 -01
41.059	.67207305 -01	.10564510 00	-.62061291 -01	-.11169116 00	.45739731 -01
41.060	.67101626 -01	.10570968 00	-.61952591 -01	-.11174500 00	.45623560 -01
41.061	.66995885 -01	.10577415 00	-.61843836 -01	-.11179873 00	.45507351 -01
41.062	.66890080 -01	.10583852 00	-.61735021 -01	-.11185235 00	.45391099 -01
41.063	.66784208 -01	.10590278 00	-.61626144 -01	-.11190586 00	.45274802 -01
41.064	.66678274 -01	.10596693 00	-.61517212 -01	-.11195925 00	.45158467 -01
41.065	.66572273 -01	.10603097 00	-.61408218 -01	-.11201254 00	.45042086 -01
41.066	.66466212 -01	.10609491 00	-.61299168 -01	-.11206570 00	.44925666 -01
41.067	.66360083 -01	.10615874 00	-.61190057 -01	-.11211876 00	.44809202 -01
41.068	.66253894 -01	.10622246 00	-.61080890 -01	-.11217170 00	.44692699 -01
41.069	.66147638 -01	.10628607 00	-.60971662 -01	-.11222453 00	.44576152 -01
41.070	.66041321 -01	.10634958 00	-.60862379 -01	-.11227725 00	.44459567 -01
41.071	.65934942 -01	.10641298 00	-.60753038 -01	-.11232986 00	.44342940 -01
41.072	.65828495 -01	.10647627 00	-.60643636 -01	-.11238235 00	.44226269 -01
41.073	.65721989 -01	.10653945 00	-.60534179 -01	-.11243473 00	.44109561 -01
41.074	.65615416 -01	.10660252 00	-.60424661 -01	-.11248699 00	.43992808 -01
41.075	.65508783 -01	.10666549 00	-.60315089 -01	-.11253914 00	.43876018 -01
41.076	.65402084 -01	.10672835 00	-.60205456 -01	-.11259118 00	.43759184 -01
41.077	.65295326 -01	.10679110 00	-.60095769 -01	-.11264311 00	.43642313 -01
41.078	.65188505 -01	.10685374 00	-.59986025 -01	-.11269492 00	.43525401 -01
41.079	.65081618 -01	.10691627 00	-.59876220 -01	-.11274662 00	.43408446 -01
41.080	.64974672 -01	.10697869 00	-.59766362 -01	-.11279820 00	.43291454 -01
41.081	.64867660 -01	.10704101 00	-.59656443 -01	-.11284968 00	.43174418 -01
41.082	.64760590 -01	.10710322 00	-.59546471 -01	-.11290104 00	.43057346 -01
41.083	.64653454 -01	.10716532 00	-.59436438 -01	-.11295228 00	.42940231 -01
41.084	.64546259 -01	.10722731 00	-.59326353 -01	-.11300341 00	.42823080 -01
41.085	.64439002 -01	.10728919 00	-.59216210 -01	-.11305443 00	.42705889 -01
41.086	.64331680 -01	.10735096 00	-.59106009 -01	-.11310533 00	.42588655 -01
41.087	.64224299 -01	.10741263 00	-.58995754 -01	-.11315612 00	.42471385 -01
41.088	.64116854 -01	.10747419 00	-.58885440 -01	-.11320680 00	.42354072 -01
41.089	.64009351 -01	.10753563 00	-.58775072 -01	-.11325736 00	.42236724 -01
41.090	.63901783 -01	.10759697 00	-.58664646 -01	-.11330781 00	.42119334 -01
41.091	.63794156 -01	.10765820 00	-.58554167 -01	-.11335815 00	.42001908 -01
41.092	.63686469 -01	.10771932 00	-.58443633 -01	-.11340837 00	.41884443 -01
41.093	.63578717 -01	.10778033 00	-.58333039 -01	-.11345848 00	.41766936 -01
41.094	.63470908 -01	.10784123 00	-.58222393 -01	-.11350847 00	.41649395 -01
41.095	.63363035 -01	.10790202 00	-.58111689 -01	-.11355835 00	.41531811 -01
41.096	.63255103 -01	.10796270 00	-.58000933 -01	-.11360811 00	.41414192 -01
41.097	.63147109 -01	.10802328 00	-.57890118 -01	-.11365776 00	.41296532 -01
41.098	.63039057 -01	.10808374 00	-.57779251 -01	-.11370730 00	.41178838 -01
41.099	.62930941 -01	.10814410 00	-.57668326 -01	-.11375672 00	.41061101 -01
41.100	.62822768 -01	.10820434 00	-.57557350 -01	-.11380603 00	.40943331 -01

Y5		Y6		Y7		Y8		Y9		X
.12035091	00	-.17350125	-01	-.12542269	00	-.25423927	-01	.11551348	00	41.051
.12038286	00	-.17227233	-01	-.12541859	00	-.25544380	-01	.11546268	00	41.052
.12041469	00	-.17104323	-01	-.12541437	00	-.25664809	-01	.11541176	00	41.053
.12044640	00	-.16981403	-01	-.12541003	00	-.25785206	-01	.11536074	00	41.054
.12047799	00	-.16858470	-01	-.12540557	00	-.25905576	-01	.11530962	00	41.055
.12050946	00	-.16735519	-01	-.12540098	00	-.26025922	-01	.11525838	00	41.056
.12054081	00	-.16612559	-01	-.12539627	00	-.26146236	-01	.11520703	00	41.057
.12057205	00	-.16489582	-01	-.12539145	00	-.26266526	-01	.11515558	00	41.058
.12060316	00	-.16366595	-01	-.12538650	00	-.26386784	-01	.11510401	00	41.059
.12063415	00	-.16243591	-01	-.12538143	00	-.26507017	-01	.11505234	00	41.060
.12066503	00	-.16120579	-01	-.12537623	00	-.26627218	-01	.11500056	00	41.061
.12069578	00	-.15997553	-01	-.12537092	00	-.26747390	-01	.11494867	00	41.062
.12072641	00	-.15874512	-01	-.12536548	00	-.26867538	-01	.11489668	00	41.063
.12075693	00	-.15751461	-01	-.12535993	00	-.26987653	-01	.11484457	00	41.064
.12078732	00	-.15628394	-01	-.12535425	00	-.27107743	-01	.11479236	00	41.065
.12081760	00	-.15505319	-01	-.12534845	00	-.27227800	-01	.11474004	00	41.066
.12084776	00	-.15382228	-01	-.12534253	00	-.27347832	-01	.11468761	00	41.067
.12087779	00	-.15259128	-01	-.12533648	00	-.27467831	-01	.11463508	00	41.068
.12090771	00	-.15136013	-01	-.12533032	00	-.27587804	-01	.11458243	00	41.069
.12093750	00	-.15012890	-01	-.12532403	00	-.27707744	-01	.11452968	00	41.070
.12096718	00	-.14889755	-01	-.12531762	00	-.27827654	-01	.11447682	00	41.071
.12099674	00	-.14766604	-01	-.12531109	00	-.27947539	-01	.11442385	00	41.072
.12102617	00	-.14643446	-01	-.12530444	00	-.28067390	-01	.11437078	00	41.073
.12105549	00	-.14520273	-01	-.12529767	00	-.28187214	-01	.11431760	00	41.074
.12108469	00	-.14397093	-01	-.12529077	00	-.28307006	-01	.11426431	00	41.075
.12111376	00	-.14273897	-01	-.12528376	00	-.28426770	-01	.11421091	00	41.076
.12114272	00	-.14150695	-01	-.12527662	00	-.28546501	-01	.11415741	00	41.077
.12117155	00	-.14027481	-01	-.12526936	00	-.28666201	-01	.11410379	00	41.078
.12120027	00	-.13904253	-01	-.12526198	00	-.28785874	-01	.11405007	00	41.079
.12122887	00	-.13781019	-01	-.12525448	00	-.28905513	-01	.11399625	00	41.080
.12125734	00	-.13657770	-01	-.12524686	00	-.29025125	-01	.11394231	00	41.081
.12128570	00	-.13534514	-01	-.12523911	00	-.29144703	-01	.11388827	00	41.082
.12131394	00	-.13411244	-01	-.12523125	00	-.29264253	-01	.11383412	00	41.083
.12134205	00	-.13287968	-01	-.12522326	00	-.29383769	-01	.11377987	00	41.084
.12137005	00	-.13164682	-01	-.12521515	00	-.29503253	-01	.11372551	00	41.085
.12139792	00	-.13041383	-01	-.12520692	00	-.29622710	-01	.11367104	00	41.086
.12142568	00	-.12918077	-01	-.12519857	00	-.29742132	-01	.11361646	00	41.087
.12145331	00	-.12794758	-01	-.12519010	00	-.29861525	-01	.11356178	00	41.088
.12148083	00	-.12671433	-01	-.12518150	00	-.29980884	-01	.11350699	00	41.089
.12150822	00	-.12548095	-01	-.12517279	00	-.30100214	-01	.11345209	00	41.090
.12153549	00	-.12424752	-01	-.12516395	00	-.30219509	-01	.11339709	00	41.091
.12156265	00	-.12301399	-01	-.12515499	00	-.30338772	-01	.11334198	00	41.092
.12158968	00	-.12178034	-01	-.12514591	00	-.30458007	-01	.11328676	00	41.093
.12161659	00	-.12054663	-01	-.12513671	00	-.30577205	-01	.11323144	00	41.094
.12164338	00	-.11931280	-01	-.12512739	00	-.30696375	-01	.11317601	00	41.095
.12167005	00	-.11807892	-01	-.12511795	00	-.30815509	-01	.11312048	00	41.096
.12169660	00	-.11684491	-01	-.12510838	00	-.30934614	-01	.11306483	00	41.097
.12172303	00	-.11561086	-01	-.12509870	00	-.31053683	-01	.11300909	00	41.098
.12174935	00	-.11437669	-01	-.12508889	00	-.31172722	-01	.11295323	00	41.099
.12177553	00	-.11314248	-01	-.12507896	00	-.31291725	-01	.11289727	00	41.100

X	Y0	Y1	Y2	Y3	Y4
41.101	.62714535 -01	.10826447 00	-.57446319 -01	-.11385522 00	.40825523 -01
41.102	.62606239 -01	.10832450 00	-.57335230 -01	-.11390430 00	.40707674 -01
41.103	.62497885 -01	.10838442 00	-.57224090 -01	-.11395326 00	.40589791 -01
41.104	.62389469 -01	.10844422 00	-.57112892 -01	-.11400211 00	.40471867 -01
41.105	.62280997 -01	.10850392 00	-.57001643 -01	-.11405085 00	.40353909 -01
41.106	.62172461 -01	.10856351 00	-.56890337 -01	-.11409947 00	.40235911 -01
41.107	.62063869 -01	.10862298 00	-.56778979 -01	-.11414798 00	.40117879 -01
41.108	.61955218 -01	.10868235 00	-.56667568 -01	-.11419637 00	.39999810 -01
41.109	.61846504 -01	.10874161 00	-.56556100 -01	-.11424464 00	.39881701 -01
41.110	.61737734 -01	.10880075 00	-.56444582 -01	-.11429280 00	.39763559 -01
41.111	.61628902 -01	.10885979 00	-.56333006 -01	-.11434085 00	.39645377 -01
41.112	.61520014 -01	.10891871 00	-.56221381 -01	-.11438878 00	.39527163 -01
41.113	.61411064 -01	.10897753 00	-.56109698 -01	-.11443660 00	.39408908 -01
41.114	.61302059 -01	.10903623 00	-.55997966 -01	-.11448430 00	.39290621 -01
41.115	.61192995 -01	.10909483 00	-.55886181 -01	-.11453189 00	.39172297 -01
41.116	.61083869 -01	.10915331 00	-.55774339 -01	-.11457936 00	.39053934 -01
41.117	.60974688 -01	.10921169 00	-.55662448 -01	-.11462672 00	.38935539 -01
41.118	.60865445 -01	.10926995 00	-.55550500 -01	-.11467396 00	.38817105 -01
41.119	.60756147 -01	.10932810 00	-.55438503 -01	-.11472108 00	.38698639 -01
41.120	.60646788 -01	.10938615 00	-.55326451 -01	-.11476810 00	.38580133 -01
41.121	.60537375 -01	.10944408 00	-.55214349 -01	-.11481499 00	.38461596 -01
41.122	.60427903 -01	.10950190 00	-.55102194 -01	-.11486177 00	.38343024 -01
41.123	.60318371 -01	.10955961 00	-.54989985 -01	-.11490844 00	.38224413 -01
41.124	.60208784 -01	.10961720 00	-.54877726 -01	-.11495499 00	.38105770 -01
41.125	.60099136 -01	.10967469 00	-.54765412 -01	-.11500142 00	.37987089 -01
41.126	.59989434 -01	.10973207 00	-.54653050 -01	-.11504774 00	.37868377 -01
41.127	.59879671 -01	.10978934 00	-.54540632 -01	-.11509394 00	.37749627 -01
41.128	.59769855 -01	.10984649 00	-.54428166 -01	-.11514003 00	.37630846 -01
41.129	.59659978 -01	.10990353 00	-.54315645 -01	-.11518600 00	.37512027 -01
41.130	.59550047 -01	.10996047 00	-.54203076 -01	-.11523186 00	.37393177 -01
41.131	.59440060 -01	.11001729 00	-.54090455 -01	-.11527760 00	.37274293 -01
41.132	.59330012 -01	.11007400 00	-.53977781 -01	-.11532322 00	.37155372 -01
41.133	.59219911 -01	.11013059 00	-.53865058 -01	-.11536873 00	.37036420 -01
41.134	.59109751 -01	.11018708 00	-.53752281 -01	-.11541412 00	.36917430 -01
41.135	.58999537 -01	.11024346 00	-.53639456 -01	-.11545940 00	.36798411 -01
41.136	.58889263 -01	.11029972 00	-.53526578 -01	-.11550456 00	.36679355 -01
41.137	.58778937 -01	.11035587 00	-.53413652 -01	-.11554961 00	.36560268 -01
41.138	.58668554 -01	.11041191 00	-.53300675 -01	-.11559453 00	.36441149 -01
41.139	.58558113 -01	.11046784 00	-.53187645 -01	-.11563935 00	.36321992 -01
41.140	.58447618 -01	.11052366 00	-.53074567 -01	-.11568404 00	.36202806 -01
41.141	.58337065 -01	.11057936 00	-.52961437 -01	-.11572862 00	.36083584 -01
41.142	.58226459 -01	.11063496 00	-.52848259 -01	-.11577309 00	.35964332 -01
41.143	.58115795 -01	.11069044 00	-.52735028 -01	-.11581744 00	.35845044 -01
41.144	.58005078 -01	.11074581 00	-.52621751 -01	-.11586167 00	.35725727 -01
41.145	.57894306 -01	.11080106 00	-.52508424 -01	-.11590578 00	.35606377 -01
41.146	.57783475 -01	.11085621 00	-.52395043 -01	-.11594978 00	.35486992 -01
41.147	.57672593 -01	.11091124 00	-.52281617 -01	-.11599367 00	.35367577 -01
41.148	.57561653 -01	.11096616 00	-.52168138 -01	-.11603743 00	.35248128 -01
41.149	.57450660 -01	.11102097 00	-.52054613 -01	-.11608108 00	.35128649 -01
41.150	.57339610 -01	.11107567 00	-.51941036 -01	-.11612462 00	.35009135 -01

Y5		Y6		Y7		Y8		Y9		X
.12180160	00	-.11190818	-01	-.12506891	00	-.31410695	-01	.11284120	00	41.101
.12182755	00	-.11067377	-01	-.12505874	00	-.31529636	-01	.11278503	00	41.102
.12185338	00	-.10943931	-01	-.12504845	00	-.31648540	-01	.11272875	00	41.103
.12187908	00	-.10820474	-01	-.12503804	00	-.31767414	-01	.11267237	00	41.104
.12190467	00	-.10697013	-01	-.12502751	00	-.31886251	-01	.11261588	00	41.105
.12193013	00	-.10573542	-01	-.12501685	00	-.32005057	-01	.11255928	00	41.106
.12195548	00	-.10450066	-01	-.12500607	00	-.32123827	-01	.11250258	00	41.107
.12198070	00	-.10326583	-01	-.12499518	00	-.32242563	-01	.11244577	00	41.108
.12200581	00	-.10203090	-01	-.12498416	00	-.32361269	-01	.11238885	00	41.109
.12203079	00	-.10079593	-01	-.12497302	00	-.32479937	-01	.11233184	00	41.110
.12205565	00	-.99560854	-02	-.12496176	00	-.32598574	-01	.11227471	00	41.111
.12208039	00	-.98325750	-02	-.12495038	00	-.32717173	-01	.11221748	00	41.112
.12210501	00	-.97090542	-02	-.12493887	00	-.32835742	-01	.11216014	00	41.113
.12212951	00	-.95855306	-02	-.12492725	00	-.32954273	-01	.11210270	00	41.114
.12215388	00	-.94620007	-02	-.12491550	00	-.33072769	-01	.11204516	00	41.115
.12217814	00	-.93384608	-02	-.12490364	00	-.33191234	-01	.11198750	00	41.116
.12220228	00	-.92149184	-02	-.12489165	00	-.33309661	-01	.11192975	00	41.117
.12222629	00	-.90913664	-02	-.12487954	00	-.33428056	-01	.11187189	00	41.118
.12225019	00	-.89678122	-02	-.12486731	00	-.33546412	-01	.11181392	00	41.119
.12227396	00	-.88442484	-02	-.12485496	00	-.33664738	-01	.11175585	00	41.120
.12229761	00	-.87206828	-02	-.12484249	00	-.33783024	-01	.11169767	00	41.121
.12232114	00	-.85971115	-02	-.12482990	00	-.33901275	-01	.11163939	00	41.122
.12234455	00	-.84735313	-02	-.12481719	00	-.34019493	-01	.11158100	00	41.123
.12236784	00	-.83499493	-02	-.12480436	00	-.34137673	-01	.11152251	00	41.124
.12239101	00	-.82263587	-02	-.12479140	00	-.34255821	-01	.11146391	00	41.125
.12241405	00	-.81027665	-02	-.12477833	00	-.34373929	-01	.11140521	00	41.126
.12243698	00	-.79791658	-02	-.12476513	00	-.34492005	-01	.11134640	00	41.127
.12245978	00	-.78555639	-02	-.12475181	00	-.34610041	-01	.11128749	00	41.128
.12248246	00	-.77319537	-02	-.12473838	00	-.34728045	-01	.11122848	00	41.129
.12250502	00	-.76083426	-02	-.12472482	00	-.34846008	-01	.11116936	00	41.130
.12252746	00	-.74847271	-02	-.12471114	00	-.34963936	-01	.11111013	00	41.131
.12254978	00	-.73611036	-02	-.12469734	00	-.35081830	-01	.11105080	00	41.132
.12257198	00	-.72374795	-02	-.12468342	00	-.35199684	-01	.11099137	00	41.133
.12259406	00	-.71138477	-02	-.12466938	00	-.35317505	-01	.11093183	00	41.134
.12261601	00	-.69902156	-02	-.12465521	00	-.35435286	-01	.11087219	00	41.135
.12263785	00	-.68665760	-02	-.12464093	00	-.35553033	-01	.11081245	00	41.136
.12265956	00	-.67429364	-02	-.12462653	00	-.35670740	-01	.11075260	00	41.137
.12268115	00	-.66192931	-02	-.12461200	00	-.35788409	-01	.11069265	00	41.138
.12270262	00	-.64956427	-02	-.12459736	00	-.35906045	-01	.11063259	00	41.139
.12272397	00	-.63719927	-02	-.12458259	00	-.36023639	-01	.11057243	00	41.140
.12274519	00	-.62483358	-02	-.12456771	00	-.36141200	-01	.11051216	00	41.141
.12276630	00	-.61246794	-02	-.12455270	00	-.36258720	-01	.11045179	00	41.142
.12278728	00	-.60010163	-02	-.12453757	00	-.36376205	-01	.11039132	00	41.143
.12280814	00	-.58773541	-02	-.12452233	00	-.36493649	-01	.11033074	00	41.144
.12282889	00	-.57536890	-02	-.12450696	00	-.36611055	-01	.11027007	00	41.145
.12284950	00	-.56300177	-02	-.12449147	00	-.36728427	-01	.11020928	00	41.146
.12287000	00	-.55063476	-02	-.12447586	00	-.36845756	-01	.11014840	00	41.147
.12289038	00	-.53826714	-02	-.12446013	00	-.36963051	-01	.11008741	00	41.148
.12291063	00	-.52589967	-02	-.12444428	00	-.37080304	-01	.11002631	00	41.149
.12293077	00	-.51353160	-02	-.12442831	00	-.37197522	-01	.10996512	00	41.150

X	Y0	Y1	Y2	Y3	Y4
41.151	.57228509 -01	.11113025 00	-.51827412 -01	-.11616803 00	.34889593 -01
41.152	.57117353 -01	.11118472 00	-.51713740 -01	-.11621133 00	.34770020 -01
41.153	.57006139 -01	.11123908 00	-.51600016 -01	-.11625452 00	.34650411 -01
41.154	.56894874 -01	.11129333 00	-.51486246 -01	-.11629758 00	.34530774 -01
41.155	.56783552 -01	.11134747 00	-.51372425 -01	-.11634053 00	.34411103 -01
41.156	.56672179 -01	.11140149 00	-.51258558 -01	-.11638337 00	.34291404 -01
41.157	.56560748 -01	.11145540 00	-.51144639 -01	-.11642608 00	.34171670 -01
41.158	.56449267 -01	.11150919 00	-.51030676 -01	-.11646868 00	.34051909 -01
41.159	.56337729 -01	.11156288 00	-.50916661 -01	-.11651117 00	.33932113 -01
41.160	.56226141 -01	.11161645 00	-.50802602 -01	-.11655353 00	.33812291 -01
41.161	.56114499 -01	.11166990 00	-.50688494 -01	-.11659578 00	.33692438 -01
41.162	.56002801 -01	.11172325 00	-.50574335 -01	-.11663791 00	.33572550 -01
41.163	.55891053 -01	.11177648 00	-.50460133 -01	-.11667993 00	.33452636 -01
41.164	.55779248 -01	.11182960 00	-.50345879 -01	-.11672183 00	.33332689 -01
41.165	.55667393 -01	.11188261 00	-.50231581 -01	-.11676361 00	.33212714 -01
41.166	.55555482 -01	.11193550 00	-.50117232 -01	-.11680527 00	.33092706 -01
41.167	.55443522 -01	.11198828 00	-.50002839 -01	-.11684682 00	.32972672 -01
41.168	.55331508 -01	.11204095 00	-.49888400 -01	-.11688824 00	.32852608 -01
41.169	.55219439 -01	.11209350 00	-.49773910 -01	-.11692956 00	.32732511 -01
41.170	.55107321 -01	.11214594 00	-.49659376 -01	-.11697075 00	.32612388 -01
41.171	.54995147 -01	.11219827 00	-.49544793 -01	-.11701183 00	.32492232 -01
41.172	.54882924 -01	.11225048 00	-.49430166 -01	-.11705279 00	.32372050 -01
41.173	.54770646 -01	.11230258 00	-.49315489 -01	-.11709363 00	.32251836 -01
41.174	.54658318 -01	.11235457 00	-.49200769 -01	-.11713436 00	.32131596 -01
41.175	.54545939 -01	.11240644 00	-.49086003 -01	-.11717496 00	.32011327 -01
41.176	.54433505 -01	.11245820 00	-.48971187 -01	-.11721545 00	.31891026 -01
41.177	.54321023 -01	.11250984 00	-.48856329 -01	-.11725583 00	.31770700 -01
41.178	.54208485 -01	.11256138 00	-.48741421 -01	-.11729608 00	.31650341 -01
41.179	.54095899 -01	.11261279 00	-.48626471 -01	-.11733622 00	.31529958 -01
41.180	.53983259 -01	.11266410 00	-.48511472 -01	-.11737624 00	.31409543 -01
41.181	.53870571 -01	.11271529 00	-.48396430 -01	-.11741614 00	.31289103 -01
41.182	.53757828 -01	.11276637 00	-.48281340 -01	-.11745592 00	.31168632 -01
41.183	.53645038 -01	.11281733 00	-.48166208 -01	-.11749559 00	.31048136 -01
41.184	.53532196 -01	.11286818 00	-.48051030 -01	-.11753514 00	.30927613 -01
41.185	.53419301 -01	.11291891 00	-.47935804 -01	-.11757457 00	.30807058 -01
41.186	.53306358 -01	.11296953 00	-.47820536 -01	-.11761388 00	.30686479 -01
41.187	.53193361 -01	.11302004 00	-.47705220 -01	-.11765307 00	.30565869 -01
41.188	.53080318 -01	.11307043 00	-.47589863 -01	-.11769215 00	.30445235 -01
41.189	.52967220 -01	.11312071 00	-.47474457 -01	-.11773111 00	.30324571 -01
41.190	.52854076 -01	.11317087 00	-.47359010 -01	-.11776995 00	.30203883 -01
41.191	.52740881 -01	.11322092 00	-.47243519 -01	-.11780867 00	.30083168 -01
41.192	.52627633 -01	.11327086 00	-.47127980 -01	-.11784728 00	.29962423 -01
41.193	.52514339 -01	.11332068 00	-.47012401 -01	-.11788576 00	.29841654 -01
41.194	.52400992 -01	.11337038 00	-.46896773 -01	-.11792413 00	.29720855 -01
41.195	.52287598 -01	.11341997 00	-.46781106 -01	-.11796238 00	.29600033 -01
41.196	.52174151 -01	.11346945 00	-.46665391 -01	-.11800051 00	.29479182 -01
41.197	.52060659 -01	.11351881 00	-.46549635 -01	-.11803852 00	.29358307 -01
41.198	.51947117 -01	.11356806 00	-.46433836 -01	-.11807642 00	.29237407 -01
41.199	.51833522 -01	.11361719 00	-.46317990 -01	-.11811420 00	.29116476 -01
41.200	.51719882 -01	.11366621 00	-.46202105 -01	-.11815185 00	.28995524 -01

Y5		Y6		Y7		Y8		Y9		X
.12295078	00	-.50116371	-02	-.12441222	00	-.37314698	-01	.10990382	00	41.151
.12297067	00	-.48879563	-02	-.12439600	00	-.37431835	-01	.10984241	00	41.152
.12299044	00	-.47642699	-02	-.12437967	00	-.37548937	-01	.10978091	00	41.153
.12301008	00	-.46405857	-02	-.12436322	00	-.37665996	-01	.10971930	00	41.154
.12302961	00	-.45168962	-02	-.12434665	00	-.37783020	-01	.10965759	00	41.155
.12304901	00	-.43932090	-02	-.12432995	00	-.37900001	-01	.10959577	00	41.156
.12306829	00	-.42695168	-02	-.12431314	00	-.38016946	-01	.10953385	00	41.157
.12308745	00	-.41458271	-02	-.12429621	00	-.38133848	-01	.10947183	00	41.158
.12310649	00	-.40221327	-02	-.12427915	00	-.38250715	-01	.10940971	00	41.159
.12312541	00	-.38984410	-02	-.12426198	00	-.38367538	-01	.10934748	00	41.160
.12314420	00	-.37747485	-02	-.12424468	00	-.38484321	-01	.10928515	00	41.161
.12316287	00	-.36510516	-02	-.12422727	00	-.38601068	-01	.10922272	00	41.162
.12318142	00	-.35273580	-02	-.12420973	00	-.38717771	-01	.10916019	00	41.163
.12319985	00	-.34036601	-02	-.12419208	00	-.38834438	-01	.10909755	00	41.164
.12321816	00	-.32799655	-02	-.12417430	00	-.38951062	-01	.10903482	00	41.165
.12323635	00	-.31562671	-02	-.12415641	00	-.39067648	-01	.10897197	00	41.166
.12325441	00	-.30325723	-02	-.12413839	00	-.39184190	-01	.10890903	00	41.167
.12327235	00	-.29088775	-02	-.12412026	00	-.39300692	-01	.10884599	00	41.168
.12329017	00	-.27851793	-02	-.12410200	00	-.39417157	-01	.10878284	00	41.169
.12330787	00	-.26614849	-02	-.12408362	00	-.39533578	-01	.10871959	00	41.170
.12332544	00	-.25377872	-02	-.12406513	00	-.39649961	-01	.10865624	00	41.171
.12334290	00	-.24140939	-02	-.12404651	00	-.39766299	-01	.10859279	00	41.172
.12336023	00	-.22903974	-02	-.12402777	00	-.39882600	-01	.10852923	00	41.173
.12337744	00	-.21667054	-02	-.12400892	00	-.39998857	-01	.10846557	00	41.174
.12339453	00	-.20430142	-02	-.12398994	00	-.40115072	-01	.10840182	00	41.175
.12341150	00	-.19193205	-02	-.12397085	00	-.40231249	-01	.10833795	00	41.176
.12342834	00	-.17956315	-02	-.12395163	00	-.40347381	-01	.10827399	00	41.177
.12344506	00	-.16719400	-02	-.12393229	00	-.40463475	-01	.10820993	00	41.178
.12346166	00	-.15482536	-02	-.12391284	00	-.40579524	-01	.10814576	00	41.179
.12347814	00	-.14245650	-02	-.12389326	00	-.40695534	-01	.10808150	00	41.180
.12349450	00	-.13008818	-02	-.12387357	00	-.40811499	-01	.10801713	00	41.181
.12351073	00	-.11771966	-02	-.12385375	00	-.40927425	-01	.10795266	00	41.182
.12352684	00	-.10535168	-02	-.12383382	00	-.41043306	-01	.10788809	00	41.183
.12354283	00	-.92983912	-03	-.12381376	00	-.41159144	-01	.10782342	00	41.184
.12355870	00	-.80615980	-03	-.12379359	00	-.41274943	-01	.10775865	00	41.185
.12357444	00	-.68248634	-03	-.12377329	00	-.41390697	-01	.10769377	00	41.186
.12359007	00	-.55881163	-03	-.12375288	00	-.41506411	-01	.10762880	00	41.187
.12360557	00	-.43514295	-03	-.12373235	00	-.41622079	-01	.10756372	00	41.188
.12362095	00	-.31147319	-03	-.12371169	00	-.41737707	-01	.10749855	00	41.189
.12363621	00	-.18780982	-03	-.12369092	00	-.41853290	-01	.10743327	00	41.190
.12365134	00	-.64149344	-04	-.12367003	00	-.41968829	-01	.10736789	00	41.191
.12366635	00	.59511954	-04	-.12364902	00	-.42084328	-01	.10730241	00	41.192
.12368124	00	.18316653	-03	-.12362788	00	-.42199780	-01	.10723684	00	41.193
.12369601	00	.30682156	-03	-.12360663	00	-.42315193	-01	.10717115	00	41.194
.12371066	00	.43046963	-03	-.12358526	00	-.42430559	-01	.10710538	00	41.195
.12372518	00	.55411790	-03	-.12356377	00	-.42545884	-01	.10703949	00	41.196
.12373958	00	.67775902	-03	-.12354216	00	-.42661162	-01	.10697351	00	41.197
.12375386	00	.80139646	-03	-.12352043	00	-.42776397	-01	.10690743	00	41.198
.12376802	00	.92503382	-03	-.12349858	00	-.42891591	-01	.10684125	00	41.199
.12378205	00	.10486635	-02	-.12347662	00	-.43006737	-01	.10677497	00	41.200

X	Y0	Y1	Y2	Y3	Y4
41.201	.51606189 -01	.11371512 00	-.46086172 -01	-.11818939 00	.28874542 -01
41.202	.51492451 -01	.11376390 00	-.45970200 -01	-.11822681 00	.28753538 -01
41.203	.51378661 -01	.11381258 00	-.45854181 -01	-.11826412 00	.28632505 -01
41.204	.51264826 -01	.11386114 00	-.45738122 -01	-.11830130 00	.28511450 -01
41.205	.51150942 -01	.11390958 00	-.45622021 -01	-.11833837 00	.28390370 -01
41.206	.51037006 -01	.11395791 00	-.45505874 -01	-.11837531 00	.28269261 -01
41.207	.50923025 -01	.11400612 00	-.45389688 -01	-.11841214 00	.28148130 -01
41.208	.50808993 -01	.11405422 00	-.45273455 -01	-.11844885 00	.28026971 -01
41.209	.50694917 -01	.11410221 00	-.45157184 -01	-.11848544 00	.27905791 -01
41.210	.50580788 -01	.11415008 00	-.45040867 -01	-.11852191 00	.27784583 -01
41.211	.50466616 -01	.11419783 00	-.44924512 -01	-.11855827 00	.27663353 -01
41.212	.50352392 -01	.11424547 00	-.44808111 -01	-.11859450 00	.27542096 -01
41.213	.50238125 -01	.11429299 00	-.44691671 -01	-.11863062 00	.27420817 -01
41.214	.50123809 -01	.11434040 00	-.44575190 -01	-.11866661 00	.27299515 -01
41.215	.50009443 -01	.11438769 00	-.44458664 -01	-.11870249 00	.27178185 -01
41.216	.49895034 -01	.11443486 00	-.44342100 -01	-.11873825 00	.27056834 -01
41.217	.49780573 -01	.11448193 00	-.44225490 -01	-.11877389 00	.26935456 -01
41.218	.49666069 -01	.11452887 00	-.44108843 -01	-.11880941 00	.26814058 -01
41.219	.49551515 -01	.11457570 00	-.43992152 -01	-.11884482 00	.26692632 -01
41.220	.49436917 -01	.11462241 00	-.43875422 -01	-.11888010 00	.26571187 -01
41.221	.49322273 -01	.11466901 00	-.43758652 -01	-.11891526 00	.26449718 -01
41.222	.49207579 -01	.11471550 00	-.43641838 -01	-.11895031 00	.26328223 -01
41.223	.49092842 -01	.11476186 00	-.43524986 -01	-.11898523 00	.26206708 -01
41.224	.48978055 -01	.11480811 00	-.43408090 -01	-.11902004 00	.26085166 -01
41.225	.48863225 -01	.11485425 00	-.43291157 -01	-.11905472 00	.25963605 -01
41.226	.48748346 -01	.11490027 00	-.43174181 -01	-.11908929 00	.25842018 -01
41.227	.48633424 -01	.11494617 00	-.43057167 -01	-.11912374 00	.25720411 -01
41.228	.48518457 -01	.11499196 00	-.42940114 -01	-.11915807 00	.25598782 -01
41.229	.48403440 -01	.11503763 00	-.42823017 -01	-.11919228 00	.25477127 -01
41.230	.48288381 -01	.11508318 00	-.42705884 -01	-.11922637 00	.25355454 -01
41.231	.48173273 -01	.11512862 00	-.42588707 -01	-.11926034 00	.25233754 -01
41.232	.48058123 -01	.11517395 00	-.42471494 -01	-.11929419 00	.25112037 -01
41.233	.47942925 -01	.11521915 00	-.42354238 -01	-.11932792 00	.24990293 -01
41.234	.47827685 -01	.11526424 00	-.42236947 -01	-.11936154 00	.24868532 -01
41.235	.47712399 -01	.11530922 00	-.42119616 -01	-.11939503 00	.24746749 -01
41.236	.47597066 -01	.11535408 00	-.42002242 -01	-.11942840 00	.24624940 -01
41.237	.47481691 -01	.11539882 00	-.41884833 -01	-.11946166 00	.24503114 -01
41.238	.47366268 -01	.11544344 00	-.41767381 -01	-.11949479 00	.24381263 -01
41.239	.47250803 -01	.11548795 00	-.41649894 -01	-.11952781 00	.24259394 -01
41.240	.47135291 -01	.11553234 00	-.41532365 -01	-.11956070 00	.24137501 -01
41.241	.47019738 -01	.11557662 00	-.41414801 -01	-.11959348 00	.24015590 -01
41.242	.46904138 -01	.11562078 00	-.41297194 -01	-.11962613 00	.23893655 -01
41.243	.46788496 -01	.11566482 00	-.41179553 -01	-.11965867 00	.23771702 -01
41.244	.46672811 -01	.11570875 00	-.41061874 -01	-.11969108 00	.23649729 -01
41.245	.46557078 -01	.11575255 00	-.40944153 -01	-.11972338 00	.23527732 -01
41.246	.46441305 -01	.11579625 00	-.40826398 -01	-.11975555 00	.23405719 -01
41.247	.46325485 -01	.11583982 00	-.40708601 -01	-.11978761 00	.23283681 -01
41.248	.46209625 -01	.11588328 00	-.40590770 -01	-.11981955 00	.23161627 -01
41.249	.46093718 -01	.11592662 00	-.40472897 -01	-.11985136 00	.23039549 -01
41.250	.45977772 -01	.11596985 00	-.40354991 -01	-.11988306 00	.22917455 -01

Y5		Y6		Y7		Y8		Y9		X
.12379596	00	.11722929	-02	-.12345453	00	-.43121843	-01	.10670859	00	41.201
.12380975	00	.12959145	-02	-.12343232	00	-.43236901	-01	.10664211	00	41.202
.12382342	00	.14195354	-02	-.12341000	00	-.43351917	-01	.10657553	00	41.203
.12383697	00	.15431484	-02	-.12338755	00	-.43466887	-01	.10650885	00	41.204
.12385039	00	.16667568	-02	-.12336499	00	-.43581811	-01	.10644207	00	41.205
.12386369	00	.17903642	-02	-.12334230	00	-.43696694	-01	.10637518	00	41.206
.12387687	00	.19139632	-02	-.12331950	00	-.43811529	-01	.10630820	00	41.207
.12388993	00	.20375610	-02	-.12329658	00	-.43926322	-01	.10624112	00	41.208
.12390286	00	.21611502	-02	-.12327354	00	-.44041067	-01	.10617394	00	41.209
.12391567	00	.22847379	-02	-.12325037	00	-.44155770	-01	.10610666	00	41.210
.12392836	00	.24083167	-02	-.12322709	00	-.44270424	-01	.10603929	00	41.211
.12394093	00	.25318938	-02	-.12320370	00	-.44385037	-01	.10597181	00	41.212
.12395337	00	.26554617	-02	-.12318018	00	-.44499600	-01	.10590423	00	41.213
.12396569	00	.27790241	-02	-.12315654	00	-.44614118	-01	.10583656	00	41.214
.12397789	00	.29025844	-02	-.12313278	00	-.44728594	-01	.10576878	00	41.215
.12398997	00	.30261353	-02	-.12310891	00	-.44843020	-01	.10570090	00	41.216
.12400192	00	.31496838	-02	-.12308492	00	-.44957404	-01	.10563293	00	41.217
.12401375	00	.32732225	-02	-.12306080	00	-.45071739	-01	.10556486	00	41.218
.12402546	00	.33967588	-02	-.12303657	00	-.45186030	-01	.10549669	00	41.219
.12403705	00	.35202850	-02	-.12301222	00	-.45300272	-01	.10542842	00	41.220
.12404851	00	.36438048	-02	-.12298775	00	-.45414468	-01	.10536005	00	41.221
.12405985	00	.37673217	-02	-.12296316	00	-.45528620	-01	.10529158	00	41.222
.12407107	00	.38908283	-02	-.12293845	00	-.45642723	-01	.10522301	00	41.223
.12408217	00	.40143318	-02	-.12291363	00	-.45756782	-01	.10515435	00	41.224
.12409314	00	.41378246	-02	-.12288868	00	-.45870791	-01	.10508559	00	41.225
.12410400	00	.42613140	-02	-.12286362	00	-.45984757	-01	.10501672	00	41.226
.12411472	00	.43847927	-02	-.12283844	00	-.46098672	-01	.10494776	00	41.227
.12412533	00	.45082640	-02	-.12281314	00	-.46212540	-01	.10487871	00	41.228
.12413582	00	.46317315	-02	-.12278772	00	-.46326364	-01	.10480955	00	41.229
.12414618	00	.47551879	-02	-.12276218	00	-.46440138	-01	.10474030	00	41.230
.12415642	00	.48786403	-02	-.12273652	00	-.46553867	-01	.10467094	00	41.231
.12416653	00	.50020813	-02	-.12271075	00	-.46667546	-01	.10460149	00	41.232
.12417653	00	.51255181	-02	-.12268485	00	-.46781180	-01	.10453194	00	41.233
.12418640	00	.52489432	-02	-.12265884	00	-.46894763	-01	.10446230	00	41.234
.12419614	00	.53723601	-02	-.12263271	00	-.47008298	-01	.10439255	00	41.235
.12420577	00	.54957726	-02	-.12260646	00	-.47121789	-01	.10432271	00	41.236
.12421527	00	.56191729	-02	-.12258009	00	-.47235228	-01	.10425277	00	41.237
.12422465	00	.57425683	-02	-.12255360	00	-.47348622	-01	.10418273	00	41.238
.12423391	00	.58659516	-02	-.12252700	00	-.47461965	-01	.10411260	00	41.239
.12424305	00	.59893297	-02	-.12250028	00	-.47575262	-01	.10404237	00	41.240
.12425206	00	.61126953	-02	-.12247343	00	-.47688508	-01	.10397204	00	41.241
.12426095	00	.62360556	-02	-.12244647	00	-.47801708	-01	.10390161	00	41.242
.12426972	00	.63594031	-02	-.12241940	00	-.47914856	-01	.10383109	00	41.243
.12427836	00	.64827416	-02	-.12239220	00	-.48027955	-01	.10376047	00	41.244
.12428689	00	.66060743	-02	-.12236489	00	-.48141009	-01	.10368975	00	41.245
.12429528	00	.67293938	-02	-.12233745	00	-.48254011	-01	.10361893	00	41.246
.12430356	00	.68527074	-02	-.12230990	00	-.48366966	-01	.10354802	00	41.247
.12431172	00	.69760077	-02	-.12228223	00	-.48479869	-01	.10347701	00	41.248
.12431975	00	.70993018	-02	-.12225445	00	-.48592726	-01	.10340590	00	41.249
.12432766	00	.72225823	-02	-.12222654	00	-.48705530	-01	.10333470	00	41.250

X	Y0	Y1	Y2	Y3	Y4
41.251	.45861782 -01	.11601295 00	-.40237048 -01	-.11991463 00	.22795342 -01
41.252	.45745745 -01	.11605595 00	-.40119063 -01	-.11994609 00	.22673205 -01
41.253	.45629669 -01	.11609882 00	-.40001045 -01	-.11997743 00	.22551052 -01
41.254	.45513547 -01	.11614158 00	-.39882987 -01	-.12000864 00	.22428876 -01
41.255	.45397386 -01	.11618422 00	-.39764894 -01	-.12003974 00	.22306685 -01
41.256	.45281178 -01	.11622674 00	-.39646762 -01	-.12007072 00	.22184471 -01
41.257	.45164932 -01	.11626914 00	-.39528597 -01	-.12010157 00	.22062241 -01
41.258	.45048643 -01	.11631143 00	-.39410394 -01	-.12013231 00	.21939993 -01
41.259	.44932309 -01	.11635360 00	-.39292152 -01	-.12016292 00	.21817722 -01
41.260	.44815936 -01	.11639566 00	-.39173878 -01	-.12019342 00	.21695436 -01
41.261	.44699517 -01	.11643759 00	-.39055563 -01	-.12022379 00	.21573128 -01
41.262	.44583060 -01	.11647941 00	-.38937216 -01	-.12025404 00	.21450805 -01
41.263	.44466558 -01	.11652111 00	-.38818829 -01	-.12028418 00	.21328461 -01
41.264	.44350017 -01	.11656270 00	-.38700410 -01	-.12031419 00	.21206101 -01
41.265	.44233435 -01	.11660416 00	-.38581955 -01	-.12034408 00	.21083724 -01
41.266	.44116809 -01	.11664551 00	-.38463461 -01	-.12037386 00	.20961325 -01
41.267	.44000144 -01	.11668674 00	-.38344935 -01	-.12040351 00	.20838912 -01
41.268	.43883435 -01	.11672786 00	-.38226371 -01	-.12043304 00	.20716478 -01
41.269	.43766688 -01	.11676885 00	-.38107774 -01	-.12046245 00	.20594030 -01
41.270	.43649896 -01	.11680973 00	-.37989139 -01	-.12049174 00	.20471560 -01
41.271	.43533068 -01	.11685049 00	-.37870472 -01	-.12052091 00	.20349078 -01
41.272	.43416195 -01	.11689114 00	-.37751767 -01	-.12054996 00	.20226574 -01
41.273	.43299285 -01	.11693166 00	-.37633031 -01	-.12057889 00	.20104057 -01
41.274	.43182335 -01	.11697207 00	-.37514260 -01	-.12060770 00	.19981522 -01
41.275	.43065341 -01	.11701236 00	-.37395450 -01	-.12063639 00	.19858968 -01
41.276	.42948310 -01	.11705253 00	-.37276610 -01	-.12066495 00	.19736400 -01
41.277	.42831235 -01	.11709258 00	-.37157732 -01	-.12069340 00	.19613812 -01
41.278	.42714124 -01	.11713252 00	-.37038824 -01	-.12072173 00	.19491211 -01
41.279	.42596970 -01	.11717234 00	-.36919878 -01	-.12074993 00	.19368591 -01
41.280	.42479779 -01	.11721204 00	-.36800901 -01	-.12077801 00	.19245957 -01
41.281	.42362549 -01	.11725162 00	-.36681891 -01	-.12080598 00	.19123308 -01
41.282	.42245275 -01	.11729108 00	-.36562843 -01	-.12083382 00	.19000639 -01
41.283	.42127966 -01	.11733042 00	-.36443766 -01	-.12086154 00	.18877958 -01
41.284	.42010614 -01	.11736965 00	-.36324651 -01	-.12088914 00	.18755257 -01
41.285	.41893226 -01	.11740876 00	-.36205506 -01	-.12091662 00	.18632545 -01
41.286	.41775796 -01	.11744775 00	-.36086325 -01	-.12094398 00	.18509813 -01
41.287	.41658330 -01	.11748662 00	-.35967114 -01	-.12097122 00	.18387070 -01
41.288	.41540826 -01	.11752537 00	-.35847870 -01	-.12099833 00	.18264311 -01
41.289	.41423279 -01	.11756401 00	-.35728590 -01	-.12102533 00	.18141534 -01
41.290	.41305697 -01	.11760253 00	-.35609280 -01	-.12105220 00	.18018745 -01
41.291	.41188074 -01	.11764093 00	-.35489935 -01	-.12107896 00	.17895938 -01
41.292	.41070415 -01	.11767920 00	-.35370560 -01	-.12110559 00	.17773119 -01
41.293	.40952715 -01	.11771737 00	-.35251150 -01	-.12113210 00	.17650283 -01
41.294	.40834980 -01	.11775541 00	-.35131710 -01	-.12115849 00	.17527435 -01
41.295	.40717207 -01	.11779333 00	-.35012239 -01	-.12118476 00	.17404573 -01
41.296	.40599393 -01	.11783114 00	-.34892732 -01	-.12121091 00	.17281693 -01
41.297	.40481544 -01	.11786882 00	-.34773196 -01	-.12123693 00	.17158803 -01
41.298	.40363655 -01	.11790639 00	-.34653625 -01	-.12126284 00	.17035895 -01
41.299	.40245731 -01	.11794384 00	-.34534027 -01	-.12128862 00	.16912977 -01
41.300	.40127767 -01	.11798117 00	-.34414393 -01	-.12131429 00	.16790041 -01

Y5		Y6		Y7		Y8		Y9		X
.12433544	00	.73458528	-02	-.12219852	00	-.48818284	-01	.10326340	00	41.251
.12434311	00	.74691168	-02	-.12217038	00	-.48930992	-01	.10319200	00	41.252
.12435065	00	.75923667	-02	-.12214212	00	-.49043647	-01	.10312051	00	41.253
.12435806	00	.77156100	-02	-.12211374	00	-.49156255	-01	.10304892	00	41.254
.12436536	00	.78388391	-02	-.12208525	00	-.49268810	-01	.10297724	00	41.255
.12437253	00	.79620611	-02	-.12205663	00	-.49381318	-01	.10290545	00	41.256
.12437958	00	.80852687	-02	-.12202790	00	-.49493772	-01	.10283358	00	41.257
.12438651	00	.82084654	-02	-.12199905	00	-.49606177	-01	.10276160	00	41.258
.12439331	00	.83316546	-02	-.12197009	00	-.49718533	-01	.10268953	00	41.259
.12440000	00	.84548292	-02	-.12194100	00	-.49830837	-01	.10261736	00	41.260
.12440655	00	.85779962	-02	-.12191180	00	-.49943092	-01	.10254510	00	41.261
.12441299	00	.87011480	-02	-.12188248	00	-.50055294	-01	.10247274	00	41.262
.12441930	00	.88242921	-02	-.12185305	00	-.50167448	-01	.10240029	00	41.263
.12442549	00	.89474209	-02	-.12182349	00	-.50279548	-01	.10232774	00	41.264
.12443156	00	.90705379	-02	-.12179382	00	-.50391596	-01	.10225509	00	41.265
.12443751	00	.91936467	-02	-.12176403	00	-.50503597	-01	.10218235	00	41.266
.12444333	00	.93167398	-02	-.12173412	00	-.50615543	-01	.10210951	00	41.267
.12444903	00	.94398246	-02	-.12170410	00	-.50727441	-01	.10203658	00	41.268
.12445461	00	.95628935	-02	-.12167395	00	-.50839284	-01	.10196355	00	41.269
.12446006	00	.96859536	-02	-.12164369	00	-.50951079	-01	.10189043	00	41.270
.12446539	00	.98089977	-02	-.12161332	00	-.51062819	-01	.10181721	00	41.271
.12447060	00	.99320328	-02	-.12158282	00	-.51174510	-01	.10174390	00	41.272
.12447569	00	.10055052	-01	-.12155221	00	-.51286146	-01	.10167049	00	41.273
.12448065	00	.10178057	-01	-.12152148	00	-.51397730	-01	.10159699	00	41.274
.12448549	00	.10301054	-01	-.12149064	00	-.51509265	-01	.10152339	00	41.275
.12449021	00	.10424034	-01	-.12145967	00	-.51620744	-01	.10144969	00	41.276
.12449480	00	.10547004	-01	-.12142859	00	-.51732174	-01	.10137590	00	41.277
.12449927	00	.10669958	-01	-.12139739	00	-.51843549	-01	.10130202	00	41.278
.12450362	00	.10792902	-01	-.12136608	00	-.51954874	-01	.10122804	00	41.279
.12450785	00	.10915828	-01	-.12133464	00	-.52066144	-01	.10115397	00	41.280
.12451195	00	.11038741	-01	-.12130310	00	-.52177360	-01	.10107980	00	41.281
.12451594	00	.11161644	-01	-.12127143	00	-.52288527	-01	.10100554	00	41.282
.12451979	00	.11284529	-01	-.12123965	00	-.52399637	-01	.10093118	00	41.283
.12452353	00	.11407403	-01	-.12120774	00	-.52510698	-01	.10085673	00	41.284
.12452714	00	.11530260	-01	-.12117573	00	-.52621702	-01	.10078219	00	41.285
.12453063	00	.11653107	-01	-.12114359	00	-.52732656	-01	.10070755	00	41.286
.12453400	00	.11775935	-01	-.12111134	00	-.52843554	-01	.10063282	00	41.287
.12453724	00	.11898749	-01	-.12107897	00	-.52954398	-01	.10055799	00	41.288
.12454036	00	.12021552	-01	-.12104649	00	-.53065191	-01	.10048307	00	41.289
.12454336	00	.12144336	-01	-.12101389	00	-.53175928	-01	.10040805	00	41.290
.12454624	00	.12267109	-01	-.12098117	00	-.53286614	-01	.10033294	00	41.291
.12454899	00	.12389864	-01	-.12094833	00	-.53397242	-01	.10025774	00	41.292
.12455162	00	.12512607	-01	-.12091538	00	-.53507820	-01	.10018244	00	41.293
.12455413	00	.12635332	-01	-.12088231	00	-.53618340	-01	.10010706	00	41.294
.12455651	00	.12758041	-01	-.12084913	00	-.53728807	-01	.10003157	00	41.295
.12455877	00	.12880738	-01	-.12081583	00	-.53839222	-01	.99955995	-01	41.296
.12456091	00	.13003416	-01	-.12078241	00	-.53949579	-01	.99880326	-01	41.297
.12456293	00	.13126081	-01	-.12074887	00	-.54059885	-01	.99804561	-01	41.298
.12456482	00	.13248728	-01	-.12071522	00	-.54170133	-01	.99728705	-01	41.299
.12456659	00	.13371362	-01	-.12068145	00	-.54280329	-01	.99652754	-01	41.300

X	Y0	Y1	Y2	Y3	Y4
41.301	.40009768 -01	.11801838 00	-.34294731 -01	-.12133983 00	.16667095 -01
41.302	.39891729 -01	.11805548 00	-.34175034 -01	-.12136525 00	.16544133 -01
41.303	.39773657 -01	.11809245 00	-.34055310 -01	-.12139055 00	.16421160 -01
41.304	.39655548 -01	.11812931 00	-.33935554 -01	-.12141572 00	.16298174 -01
41.305	.39537398 -01	.11816604 00	-.33815764 -01	-.12144078 00	.16175171 -01
41.306	.39419215 -01	.11820266 00	-.33695947 -01	-.12146572 00	.16052159 -01
41.307	.39300992 -01	.11823916 00	-.33576095 -01	-.12149053 00	.15929131 -01
41.308	.39182736 -01	.11827554 00	-.33456217 -01	-.12151522 00	.15806093 -01
41.309	.39064441 -01	.11831180 00	-.33336304 -01	-.12153979 00	.15683038 -01
41.310	.38946112 -01	.11834794 00	-.33216365 -01	-.12156424 00	.15559975 -01
41.311	.38827748 -01	.11838396 00	-.33096395 -01	-.12158857 00	.15436900 -01
41.312	.38709344 -01	.11841986 00	-.32976392 -01	-.12161277 00	.15313808 -01
41.313	.38590908 -01	.11845564 00	-.32856362 -01	-.12163686 00	.15190708 -01
41.314	.38472432 -01	.11849131 00	-.32736299 -01	-.12166082 00	.15067593 -01
41.315	.38353925 -01	.11852685 00	-.32616209 -01	-.12168466 00	.14944469 -01
41.316	.38235378 -01	.11856228 00	-.32496087 -01	-.12170838 00	.14821329 -01
41.317	.38116800 -01	.11859758 00	-.32375938 -01	-.12173198 00	.14698182 -01
41.318	.37998186 -01	.11863277 00	-.32255760 -01	-.12175545 00	.14575022 -01
41.319	.37879534 -01	.11866784 00	-.32135550 -01	-.12177881 00	.14451848 -01
41.320	.37760850 -01	.11870279 00	-.32015313 -01	-.12180204 00	.14328666 -01
41.321	.37642128 -01	.11873762 00	-.31895044 -01	-.12182515 00	.14205469 -01
41.322	.37523374 -01	.11877232 00	-.31774750 -01	-.12184814 00	.14082265 -01
41.323	.37404582 -01	.11880691 00	-.31654423 -01	-.12187101 00	.13959046 -01
41.324	.37285760 -01	.11884138 00	-.31534072 -01	-.12189376 00	.13835820 -01
41.325	.37166899 -01	.11887573 00	-.31413688 -01	-.12191638 00	.13712580 -01
41.326	.37048008 -01	.11890996 00	-.31293279 -01	-.12193888 00	.13589333 -01
41.327	.36929082 -01	.11894407 00	-.31172842 -01	-.12196126 00	.13466075 -01
41.328	.36810119 -01	.11897807 00	-.31052373 -01	-.12198352 00	.13342803 -01
41.329	.36691126 -01	.11901194 00	-.30931880 -01	-.12200566 00	.13219524 -01
41.330	.36572095 -01	.11904569 00	-.30811355 -01	-.12202767 00	.13096232 -01
41.331	.36453034 -01	.11907932 00	-.30690806 -01	-.12204957 00	.12972934 -01
41.332	.36333936 -01	.11911283 00	-.30570226 -01	-.12207134 00	.12849621 -01
41.333	.36214808 -01	.11914622 00	-.30449622 -01	-.12209299 00	.12726303 -01
41.334	.36095647 -01	.11917950 00	-.30328990 -01	-.12211451 00	.12602976 -01
41.335	.35976449 -01	.11921265 00	-.30208327 -01	-.12213592 00	.12479635 -01
41.336	.35857221 -01	.11924568 00	-.30087641 -01	-.12215720 00	.12356288 -01
41.337	.35737957 -01	.11927859 00	-.29966924 -01	-.12217836 00	.12232928 -01
41.338	.35618663 -01	.11931139 00	-.29846183 -01	-.12219940 00	.12109563 -01
41.339	.35499334 -01	.11934406 00	-.29725413 -01	-.12222032 00	.11986186 -01
41.340	.35379975 -01	.11937661 00	-.29604619 -01	-.12224111 00	.11862803 -01
41.341	.35260583 -01	.11940904 00	-.29483798 -01	-.12226178 00	.11739411 -01
41.342	.35141156 -01	.11944136 00	-.29362947 -01	-.12228234 00	.11616007 -01
41.343	.35021700 -01	.11947355 00	-.29242074 -01	-.12230276 00	.11492598 -01
41.344	.34902209 -01	.11950562 00	-.29121171 -01	-.12232307 00	.11369177 -01
41.345	.34782689 -01	.11953757 00	-.29000245 -01	-.12234325 00	.11245751 -01
41.346	.34663133 -01	.11956940 00	-.28879289 -01	-.12236332 00	.11122314 -01
41.347	.34543549 -01	.11960111 00	-.28758312 -01	-.12238326 00	.10998872 -01
41.348	.34423934 -01	.11963270 00	-.28637308 -01	-.12240307 00	.10875423 -01
41.349	.34304283 -01	.11966417 00	-.28516275 -01	-.12242277 00	.10751962 -01
41.350	.34184605 -01	.11969552 00	-.28395221 -01	-.12244234 00	.10628496 -01

Y5		Y6		Y7		Y8		Y9		X
.12456824	00	.13493976	-01	-.12064757	00	-.54390467	-01	.99576712	-01	41.301
.12456977	00	.13616578	-01	-.12061357	00	-.54500554	-01	.99500575	-01	41.302
.12457117	00	.13739160	-01	-.12057945	00	-.54610582	-01	.99424347	-01	41.303
.12457245	00	.13861726	-01	-.12054522	00	-.54720555	-01	.99348026	-01	41.304
.12457361	00	.13984278	-01	-.12051087	00	-.54830475	-01	.99271611	-01	41.305
.12457464	00	.14106811	-01	-.12047640	00	-.54940338	-01	.99195104	-01	41.306
.12457555	00	.14229330	-01	-.12044182	00	-.55050147	-01	.99118503	-01	41.307
.12457634	00	.14351828	-01	-.12040713	00	-.55159898	-01	.99041812	-01	41.308
.12457701	00	.14474314	-01	-.12037231	00	-.55269597	-01	.98965025	-01	41.309
.12457755	00	.14596778	-01	-.12033738	00	-.55379236	-01	.98888149	-01	41.310
.12457797	00	.14719225	-01	-.12030234	00	-.55488819	-01	.98811181	-01	41.311
.12457827	00	.14841659	-01	-.12026717	00	-.55598350	-01	.98734117	-01	41.312
.12457844	00	.14964071	-01	-.12023190	00	-.55707821	-01	.98656964	-01	41.313
.12457849	00	.15086470	-01	-.12019650	00	-.55817239	-01	.98579717	-01	41.314
.12457842	00	.15208847	-01	-.12016099	00	-.55926598	-01	.98502379	-01	41.315
.12457823	00	.15331210	-01	-.12012537	00	-.56035903	-01	.98424948	-01	41.316
.12457791	00	.15453551	-01	-.12008962	00	-.56145148	-01	.98347427	-01	41.317
.12457747	00	.15575874	-01	-.12005377	00	-.56254337	-01	.98269814	-01	41.318
.12457691	00	.15698182	-01	-.12001779	00	-.56363472	-01	.98192107	-01	41.319
.12457623	00	.15820469	-01	-.11998171	00	-.56472547	-01	.98114311	-01	41.320
.12457542	00	.15942741	-01	-.11994550	00	-.56581569	-01	.98036421	-01	41.321
.12457449	00	.16064990	-01	-.11990918	00	-.56690530	-01	.97958441	-01	41.322
.12457344	00	.16187225	-01	-.11987275	00	-.56799437	-01	.97880368	-01	41.323
.12457226	00	.16309437	-01	-.11983619	00	-.56908283	-01	.97802206	-01	41.324
.12457096	00	.16431634	-01	-.11979953	00	-.57017076	-01	.97723951	-01	41.325
.12456954	00	.16553808	-01	-.11976275	00	-.57125807	-01	.97645606	-01	41.326
.12456800	00	.16675963	-01	-.11972585	00	-.57234481	-01	.97567170	-01	41.327
.12456633	00	.16798102	-01	-.11968884	00	-.57343101	-01	.97488641	-01	41.328
.12456454	00	.16920219	-01	-.11965171	00	-.57451659	-01	.97410024	-01	41.329
.12456263	00	.17042319	-01	-.11961446	00	-.57560163	-01	.97331313	-01	41.330
.12456060	00	.17164396	-01	-.11957710	00	-.57668605	-01	.97252514	-01	41.331
.12455844	00	.17286457	-01	-.11953963	00	-.57776993	-01	.97173621	-01	41.332
.12455616	00	.17408495	-01	-.11950204	00	-.57885319	-01	.97094640	-01	41.333
.12455376	00	.17530512	-01	-.11946434	00	-.57993587	-01	.97015569	-01	41.334
.12455123	00	.17652513	-01	-.11942652	00	-.58101799	-01	.96936405	-01	41.335
.12454859	00	.17774490	-01	-.11938858	00	-.58209950	-01	.96857153	-01	41.336
.12454582	00	.17896451	-01	-.11935053	00	-.58318045	-01	.96777808	-01	41.337
.12454292	00	.18018387	-01	-.11931237	00	-.58426079	-01	.96698375	-01	41.338
.12453991	00	.18140307	-01	-.11927409	00	-.58534057	-01	.96618849	-01	41.339
.12453677	00	.18262202	-01	-.11923569	00	-.58641972	-01	.96539236	-01	41.340
.12453351	00	.18384076	-01	-.11919718	00	-.58749829	-01	.96459533	-01	41.341
.12453012	00	.18505933	-01	-.11915856	00	-.58857629	-01	.96379737	-01	41.342
.12452662	00	.18627765	-01	-.11911982	00	-.58965367	-01	.96299854	-01	41.343
.12452299	00	.18749580	-01	-.11908097	00	-.59073049	-01	.96219879	-01	41.344
.12451924	00	.18871369	-01	-.11904200	00	-.59180669	-01	.96139817	-01	41.345
.12451536	00	.18993141	-01	-.11900291	00	-.59288232	-01	.96059662	-01	41.346
.12451137	00	.19114888	-01	-.11896372	00	-.59395732	-01	.95979420	-01	41.347
.12450725	00	.19236613	-01	-.11892440	00	-.59503172	-01	.95899089	-01	41.348
.12450300	00	.19358320	-01	-.11888498	00	-.59610555	-01	.95818666	-01	41.349
.12449864	00	.19480002	-01	-.11884544	00	-.59717876	-01	.95738156	-01	41.350

X	Y0	Y1	Y2	Y3	Y4
41.351	.34064892 -01	.11972675 00	-.28274137 -01	-.12246179 00	.10505020 -01
41.352	.33945151 -01	.11975786 00	-.28153032 -01	-.12248112 00	.10381540 -01
41.353	.33825376 -01	.11978885 00	-.28031898 -01	-.12250033 00	.10258049 -01
41.354	.33705573 -01	.11981972 00	-.27910742 -01	-.12251941 00	.10134554 -01
41.355	.33585736 -01	.11985047 00	-.27789558 -01	-.12253837 00	.10011049 -01
41.356	.33465872 -01	.11988110 00	-.27668353 -01	-.12255721 00	.98875407 -02
41.357	.33345977 -01	.11991160 00	-.27547123 -01	-.12257593 00	.97640253 -02
41.358	.33226048 -01	.11994199 00	-.27425865 -01	-.12259452 00	.96404996 -02
41.359	.33106092 -01	.11997225 00	-.27304586 -01	-.12261299 00	.95169710 -02
41.360	.32986103 -01	.12000240 00	-.27183279 -01	-.12263134 00	.93934323 -02
41.361	.32866087 -01	.12003242 00	-.27061952 -01	-.12264957 00	.92[illegible]3309 -02
41.362	.32746038 -01	.12006233 00	-.26940597 -01	-.12266768 00	.91463397 -02
41.363	.32625962 -01	.12009211 00	-.26819221 -01	-.12268566 00	.90227861 -02
41.364	.32505857 -01	.12012177 00	-.26697822 -01	-.12270352 00	.88992266 -02
41.365	.32385718 -01	.12015131 00	-.26576395 -01	-.12272125 00	.87756575 -02
41.366	.32265554 -01	.12018073 00	-.26454949 -01	-.12273887 00	.86520864 -02
41.367	.32145356 -01	.12021004 00	-.26333475 -01	-.12275636 00	.85285060 -02
41.368	.32025133 -01	.12023921 00	-.26211982 -01	-.12277373 00	.84049239 -02
41.369	.31904877 -01	.12026827 00	-.26090462 -01	-.12279098 00	.82813327 -02
41.370	.31784596 -01	.12029721 00	-.25968922 -01	-.12280810 00	.81577399 -02
41.371	.31664286 -01	.12032603 00	-.25847360 -01	-.12282511 00	.80341422 -02
41.372	.31543944 -01	.12035472 00	-.25725771 -01	-.12284198 00	.79105357 -02
41.373	.31423576 -01	.12038330 00	-.25604163 -01	-.12285874 00	.77869281 -02
41.374	.31303177 -01	.12041175 00	-.25482528 -01	-.12287538 00	.76633121 -02
41.375	.31182752 -01	.12044008 00	-.25360875 -01	-.12289189 00	.75396951 -02
41.376	.31062296 -01	.12046829 00	-.25239196 -01	-.12290828 00	.74160700 -02
41.377	.30941815 -01	.12049638 00	-.25117498 -01	-.12292454 00	.72924442 -02
41.378	.30821306 -01	.12052435 00	-.24995778 -01	-.12294069 00	.71688142 -02
41.379	.30700766 -01	.12055220 00	-.24874033 -01	-.12295671 00	.70451763 -02
41.380	.30580201 -01	.12057993 00	-.24752269 -01	-.12297261 00	.69215383 -02
41.381	.30459606 -01	.12060753 00	-.24630480 -01	-.12298838 00	.67978926 -02
41.382	.30338986 -01	.12063502 00	-.24508672 -01	-.12300403 00	.66742468 -02
41.383	.30218335 -01	.12066238 00	-.24386840 -01	-.12301956 00	.65505938 -02
41.384	.30097661 -01	.12068962 00	-.24264990 -01	-.12303497 00	.64269409 -02
41.385	.29976956 -01	.12071674 00	-.24143115 -01	-.12305026 00	.63032810 -02
41.386	.29856227 -01	.12074374 00	-.24021223 -01	-.12306542 00	.61796215 -02
41.387	.29735471 -01	.12077062 00	-.23899309 -01	-.12308046 00	.60559588 -02
41.388	.29614685 -01	.12079738 00	-.23777371 -01	-.12309537 00	.59322895 -02
41.389	.29493876 -01	.12082401 00	-.23655416 -01	-.12311017 00	.58086209 -02
41.390	.29373037 -01	.12085053 00	-.23533436 -01	-.12312484 00	.56849459 -02
41.391	.29252174 -01	.12087692 00	-.23411440 -01	-.12313938 00	.55612720 -02
41.392	.29131282 -01	.12090319 00	-.23289420 -01	-.12315381 00	.54375919 -02
41.393	.29010368 -01	.12092934 00	-.23167383 -01	-.12316811 00	.53139130 -02
41.394	.28889427 -01	.12095537 00	-.23045325 -01	-.12318229 00	.51902319 -02
41.395	.28768456 -01	.12098127 00	-.22923245 -01	-.12319635 00	.50665449 -02
41.396	.28647464 -01	.12100706 00	-.22801147 -01	-.12321028 00	.49428595 -02
41.397	.28526442 -01	.12103272 00	-.22679027 -01	-.12322409 00	.48191686 -02
41.398	.28405398 -01	.12105826 00	-.22556890 -01	-.12323778 00	.46954795 -02
41.399	.28284325 -01	.12108368 00	-.22434730 -01	-.12325134 00	.45717852 -02
41.400	.28163230 -01	.12110898 00	-.22312555 -01	-.12326479 00	.44480930 -02

Y5		Y6	Y7		Y8	Y9	X
.12449415	00	.19601665 -01	-.11880578	00	-.59825139 -01	.95657554 -01	41.351
.12448954	00	.19723302 -01	-.11876601	00	-.59932340 -01	.95576866 -01	41.352
.12448481	00	.19844921 -01	-.11872612	00	-.60039483 -01	.95496086 -01	41.353
.12447996	00	.19966514 -01	-.11868612	00	-.60146562 -01	.95415219 -01	41.354
.12447498	00	.20088087 -01	-.11864601	00	-.60253584 -01	.95334261 -01	41.355
.12446988	00	.20209635 -01	-.11860578	00	-.60360543 -01	.95253217 -01	41.356
.12446466	00	.20331160 -01	-.11856544	00	-.60467441 -01	.95172084 -01	41.357
.12445931	00	.20452665 -01	-.11852498	00	-.60574281 -01	.95090860 -01	41.358
.12445385	00	.20574145 -01	-.11848441	00	-.60681057 -01	.95009549 -01	41.359
.12444826	00	.20695604 -01	-.11844373	00	-.60787775 -01	.94928148 -01	41.360
.12444254	00	.20817037 -01	-.11840293	00	-.60894429 -01	.94846660 -01	41.361
.12443671	00	.20938450 -01	-.11836202	00	-.61001025 -01	.94765082 -01	41.362
.12443075	00	.21059836 -01	-.11832099	00	-.6110[illegible]57 -01	.94683418 -01	41.363
.12442467	00	.21181199 -01	-.11827985	00	-.61214027 -01	.94601666 -01	41.364
.12441847	00	.21302541 -01	-.11823859	00	-.61320439 -01	.94519823 -01	41.365
.12441214	00	.21423856 -01	-.11819723	00	-.61426786 -01	.94437894 -01	41.366
.12440570	00	.21545151 -01	-.11815574	00	-.61533074 -01	.94355875 -01	41.367
.12439913	00	.21666418 -01	-.11811415	00	-.61639298 -01	.94273771 -01	41.368
.12439244	00	.21787665 -01	-.11807244	00	-.61745462 -01	.94191576 -01	41.369
.12438562	00	.21908884 -01	-.11803062	00	-.61851562 -01	.94109296 -01	41.370
.12437868	00	.22030078 -01	-.11798868	00	-.61957600 -01	.94026928 -01	41.371
.12437163	00	.22151251 -01	-.11794663	00	-.62063578 -01	.93944470 -01	41.372
.12436444	00	.22272397 -01	-.11790446	00	-.62169491 -01	.93861928 -01	41.373
.12435714	00	.22393521 -01	-.11786219	00	-.62275345 -01	.93779295 -01	41.374
.12434971	00	.22514616 -01	-.11781979	00	-.62381133 -01	.93696577 -01	41.375
.12434217	00	.22635691 -01	-.11777729	00	-.62486862 -01	.93613770 -01	41.376
.12433449	00	.22756736 -01	-.11773467	00	-.62592524 -01	.93530878 -01	41.377
.12432670	00	.22877757 -01	-.11769194	00	-.62698124 -01	.93447899 -01	41.378
.12431879	00	.22998755 -01	-.11764910	00	-.62803665 -01	.93364830 -01	41.379
.12431075	00	.23119725 -01	-.11760614	00	-.62909139 -01	.93281677 -01	41.380
.12430259	00	.23240673 -01	-.11756307	00	-.63014553 -01	.93198435 -01	41.381
.12429430	00	.23361591 -01	-.11751988	00	-.63119901 -01	.93115108 -01	41.382
.12428590	00	.23482487 -01	-.11747659	00	-.63225188 -01	.93031692 -01	41.383
.12427737	00	.23603354 -01	-.11743318	00	-.63330409 -01	.92948192 -01	41.384
.12476872	00	.23724198 -01	-.11738965	00	-.63435570 -01	.92864603 -01	41.385
.12425995	00	.23845013 -01	-.11734602	00	-.63540664 -01	.92780930 -01	41.386
.12425106	00	.23965801 -01	-.11730227	00	-.63645694 -01	.92697171 -01	41.387
.12424204	00	.24086567 -01	-.11725840	00	-.63750664 -01	.92613323 -01	41.388
.12423290	00	.24207302 -01	-.11721443	00	-.63855566 -01	.92529391 -01	41.389
.12422364	00	.24328014 -01	-.11717034	00	-.63960408 -01	.92445371 -01	41.390
.12421426	00	.24448696 -01	-.11712614	00	-.64065182 -01	.92361267 -01	41.391
.12420476	00	.24569355 -01	-.11708183	00	-.64169896 -01	.92277074 -01	41.392
.12419513	00	.24689983 -01	-.11703740	00	-.64274542 -01	.92192798 -01	41.393
.12418538	00	.24810585 -01	-.11699286	00	-.64379123 -01	.92108437 -01	41.394
.12417551	00	.24931162 -01	-.11694821	00	-.64483643 -01	.92023987 -01	41.395
.12416552	00	.25051709 -01	-.11690345	00	-.64588096 -01	.91939454 -01	41.396
.12415540	00	.25172232 -01	-.11685857	00	-.64692487 -01	.91854833 -01	41.397
.12414516	00	.25292723 -01	-.11681358	00	-.64796810 -01	.91770129 -01	41.398
.12413480	00	.25413191 -01	-.11676848	00	-.64901071 -01	.91685337 -01	41.399
.12412432	00	.25533627 -01	-.11672327	00	-.65005264 -01	.91600462 -01	41.400

X	Y0	Y1	Y2	Y3	Y4
41.401	.28042110 -01	.12113416 00	-.22190360 -01	-.12327810 00	.43243993 -02
41.402	.27920961 -01	.12115922 00	-.22068142 -01	-.12329130 00	.42007007 -02
41.403	.27799791 -01	.12118415 00	-.21945909 -01	-.12330437 00	.40770046 -02
41.404	.27678593 -01	.12120896 00	-.21823653 -01	-.12331732 00	.39533037 -02
41.405	.27557373 -01	.12123365 00	-.21701382 -01	-.12333015 00	.38296056 -02
41.406	.27436125 -01	.12125822 00	-.21579089 -01	-.12334285 00	.37059030 -02
41.407	.27314856 -01	.12128267 00	-.21456780 -01	-.12335544 00	.35822034 -02
41.408	.27193563 -01	.12130699 00	-.21334454 -01	-.12336789 00	.34585033 -02
41.409	.27072242 -01	.12133120 00	-.21212105 -01	-.12338023 00	.33347990 -02
41.410	.26950900 -01	.12135528 00	-.21089742 -01	-.12339244 00	.32110981 -02
41.411	.26829531 -01	.12137924 00	-.20967357 -01	-.12340453 00	.30873933 -02
41.412	.26708141 -01	.12140307 00	-.20844958 -01	-.12341649 00	.29636921 -02
41.413	.26586724 -01	.12142679 00	-.20722537 -01	-.12342834 00	.28399873 -02
41.414	.26465287 -01	.12145038 00	-.20600102 -01	-.12344006 00	.27162864 -02
41.415	.26343823 -01	.12147385 00	-.20477646 -01	-.12345165 00	.25925820 -02
41.416	.26222339 -01	.12149720 00	-.20355176 -01	-.12346313 00	.24688818 -02
41.417	.26100831 -01	.12152043 00	-.20232689 -01	-.12347448 00	.23451821 -02
41.418	.25979297 -01	.12154354 00	-.20110181 -01	-.12348571 00	.22214794 -02
41.419	.25857744 -01	.12156652 00	-.19987659 -01	-.12349681 00	.20977811 -02
41.420	.25736164 -01	.12158938 00	-.19865117 -01	-.12350779 00	.19740801 -02
41.421	.25614565 -01	.12161212 00	-.19742562 -01	-.12351865 00	.18503838 -02
41.422	.25492939 -01	.12163474 00	-.19619986 -01	-.12352938 00	.17266850 -02
41.423	.25371295 -01	.12165724 00	-.19497397 -01	-.12354000 00	.16029911 -02
41.424	.25249628 -01	.12167961 00	-.19374792 -01	-.12355048 00	.14792987 -02
41.425	.25127935 -01	.12170186 00	-.19252166 -01	-.12356085 00	.13556040 -02
41.426	.25006224 -01	.12172399 00	-.19129529 -01	-.12357109 00	.12319147 -02
41.427	.24884487 -01	.12174600 00	-.19006871 -01	-.12358121 00	.11082235 -02
41.428	.24762731 -01	.12176788 00	-.18884201 -01	-.12359121 00	.98453781 -03
41.429	.24640951 -01	.12178964 00	-.18761511 -01	-.12360108 00	.86085049 -03
41.430	.24519152 -01	.12181128 00	-.18638810 -01	-.12361083 00	.73716894 -03
41.431	.24397331 -01	.12183280 00	-.18516092 -01	-.12362046 00	.61348967 -03
41.432	.24275486 -01	.12185420 00	-.18393356 -01	-.12362996 00	.48980914 -03
41.433	.24153622 -01	.12187547 00	-.18270608 -01	-.12363934 00	.36613474 -03
41.434	.24031734 -01	.12189662 00	-.18147841 -01	-.12364860 00	.24245928 -03
41.435	.23909829 -01	.12191765 00	-.18025062 -01	-.12365773 00	.11879025 -03
41.436	.23787898 -01	.12193856 00	-.17902265 -01	-.12366674 00	-.48795752 -05
41.437	.23665951 -01	.12195934 00	-.17779456 -01	-.12367563 00	-.12854275 -03
41.438	.23543979 -01	.12198000 00	-.17656629 -01	-.12368439 00	-.25220643 -03
41.439	.23421991 -01	.12200054 00	-.17533792 -01	-.12369303 00	-.37586328 -03
41.440	.23299981 -01	.12202096 00	-.17410939 -01	-.12370155 00	-.49951674 -03
41.441	.23177948 -01	.12204125 00	-.17288069 -01	-.12370994 00	-.62317044 -03
41.442	.23055898 -01	.12206142 00	-.17165187 -01	-.12371821 00	-.74681679 -03
41.443	.22933825 -01	.12208147 00	-.17042288 -01	-.12372636 00	-.87046315 -03
41.444	.22811735 -01	.12210140 00	-.16919379 -01	-.12373439 00	-.99410194 -03
41.445	.22689622 -01	.12212120 00	-.16796452 -01	-.12374229 00	-.11177405 -02
41.446	.22567492 -01	.12214088 00	-.16673515 -01	-.12375006 00	-.12413712 -02
41.447	.22445343 -01	.12216044 00	-.16550565 -01	-.12375772 00	-.13649978 -02
41.448	.22323171 -01	.12217988 00	-.16427597 -01	-.12376525 00	-.14886236 -02
41.449	.22200983 -01	.12219919 00	-.16304619 -01	-.12377266 00	-.16122414 -02
41.450	.22078772 -01	.12221839 00	-.16181624 -01	-.12377994 00	-.17358583 -02

Y5		Y6		Y7		Y8		Y9		X
.12411372	00	.25654035	-01	-.11667794	00	-.65109392	-01	.91515502	-01	41.401
.12410299	00	.25774419	-01	-.11663251	00	-.65213458	-01	.91430455	-01	41.402
.12409214	00	.25894771	-01	-.11658696	00	-.65317455	-01	.91345324	-01	41.403
.12408117	00	.26015099	-01	-.11654129	00	-.65421390	-01	.91260107	-01	41.404
.12407008	00	.26135394	-01	-.11649552	00	-.65525257	-01	.91174807	-01	41.405
.12405887	00	.26255665	-01	-.11644963	00	-.65629061	-01	.91089419	-01	41.406
.12404753	00	.26375903	-01	-.11640363	00	-.65732796	-01	.91003950	-01	41.407
.12403607	00	.26496113	-01	-.11635752	00	-.65836466	-01	.90918396	-01	41.408
.12402449	00	.26616297	-01	-.11631130	00	-.65940073	-01	.90832755	-01	41.409
.12401279	00	.26736449	-01	-.11626497	00	-.66043611	-01	.90747032	-01	41.410
.12400097	00	.26856575	-01	-.11621852	00	-.66147085	-01	.90661221	-01	41.411
.12398902	00	.26976669	-01	-.11617196	00	-.66250490	-01	.90575330	-01	41.412
.12397696	00	.27096737	-01	-.11612529	00	-.66353833	-01	.90489351	-01	41.413
.12396477	00	.27216772	-01	-.11607851	00	-.66457105	-01	.90403291	-01	41.414
.12395245	00	.27336780	-01	-.11603162	00	-.66560315	-01	.90317144	-01	41.415
.12394002	00	.27456756	-01	-.11598462	00	-.66663455	-01	.90230916	-01	41.416
.12392747	00	.27576702	-01	-.11593750	00	-.66766528	-01	.90144604	-01	41.417
.12391479	00	.27696622	-01	-.11589027	00	-.66869537	-01	.90058205	-01	41.418
.12390199	00	.27816507	-01	-.11584293	00	-.66972477	-01	.89971726	-01	41.419
.12388907	00	.27936367	-01	-.11579548	00	-.67075352	-01	.89885160	-01	41.420
.12387603	00	.28056192	-01	-.11574792	00	-.67178158	-01	.89798513	-01	41.421
.12386287	00	.28175991	-01	-.11570025	00	-.67280899	-01	.89711780	-01	41.422
.12384958	00	.28295756	-01	-.11565247	00	-.67383570	-01	.89624966	-01	41.423
.12383617	00	.28415490	-01	-.11560457	00	-.67486174	-01	.89538069	-01	41.424
.12382264	00	.28535197	-01	-.11555656	00	-.67588713	-01	.89451087	-01	41.425
.12380899	00	.28654870	-01	-.11550845	00	-.67691182	-01	.89364023	-01	41.426
.12379522	00	.28774515	-01	-.11546022	00	-.67793586	-01	.89276874	-01	41.427
.12378133	00	.28894126	-01	-.11541188	00	-.67895919	-01	.89189645	-01	41.428
.12376731	00	.29013709	-01	-.11536343	00	-.67998188	-01	.89102330	-01	41.429
.12375317	00	.29133257	-01	-.11531487	00	-.68100385	-01	.89014935	-01	41.430
.12373892	00	.29252774	-01	-.11526620	00	-.68202515	-01	.88927458	-01	41.431
.12372454	00	.29372262	-01	-.11521741	00	-.68304579	-01	.88839895	-01	41.432
.12371003	00	.29491716	-01	-.11516852	00	-.68406573	-01	.88752252	-01	41.433
.12369541	00	.29611141	-01	-.11511951	00	-.68508501	-01	.88664524	-01	41.434
.12368066	00	.29730531	-01	-.11507040	00	-.68610357	-01	.88576717	-01	41.435
.12366580	00	.29849893	-01	-.11502117	00	-.68712148	-01	.88488824	-01	41.436
.12365081	00	.29969219	-01	-.11497184	00	-.68813867	-01	.88400852	-01	41.437
.12363570	00	.30088516	-01	-.11492239	00	-.68915521	-01	.88312795	-01	41.438
.12362047	00	.30207777	-01	-.11487283	00	-.69017103	-01	.88224659	-01	41.439
.12360512	00	.30327006	-01	-.11482317	00	-.69118616	-01	.88136441	-01	41.440
.12358964	00	.30446206	-01	-.11477339	00	-.69220063	-01	.88048138	-01	41.441
.12357405	00	.30565370	-01	-.11472350	00	-.69321438	-01	.87959756	-01	41.442
.12355833	00	.30684504	-01	-.11467350	00	-.69422747	-01	.87871290	-01	41.443
.12354249	00	.30803602	-01	-.11462339	00	-.69523983	-01	.87782745	-01	41.444
.12352653	00	.30922670	-01	-.11457317	00	-.69625153	-01	.87694116	-01	41.445
.12351045	00	.31041702	-01	-.11452284	00	-.69726251	-01	.87605408	-01	41.446
.12349425	00	.31160701	-01	-.11447240	00	-.69827279	-01	.87516619	-01	41.447
.12347793	00	.31279669	-01	-.11442186	00	-.69928240	-01	.87427746	-01	41.448
.12346148	00	.31398601	-01	-.11437120	00	-.70029129	-01	.87338794	-01	41.449
.12344492	00	.31517502	-01	-.11432043	00	-.70129951	-01	.87249759	-01	41.450

X	Y0	Y1	Y2	Y3	Y4
41.451	.21956546 -01	.12223745 00	-.16058620 -01	-.12378710 00	-.18594667 -02
41.452	.21834297 -01	.12225640 00	-.15935599 -01	-.12379414 00	-.19830741 -02
41.453	.21712032 -01	.12227522 00	-.15812569 -01	-.12380106 00	-.21066728 -02
41.454	.21589749 -01	.12229393 00	-.15689526 -01	-.12380785 00	-.22302664 -02
41.455	.21467444 -01	.12231250 00	-.15566467 -01	-.12381452 00	-.23538585 -02
41.456	.21345124 -01	.12233096 00	-.15443399 -01	-.12382106 00	-.24774416 -02
41.457	.21222782 -01	.12234929 00	-.15320314 -01	-.12382748 00	-.26010229 -02
41.458	.21100425 -01	.12236750 00	-.15197221 -01	-.12383378 00	-.27245951 -02
41.459	.20978046 -01	.12238559 00	-.15074113 -01	-.12383995 00	-.28481652 -02
41.460	.20855653 -01	.12240355 00	-.14950995 -01	-.12384600 00	-.29717259 -02
41.461	.20733242 -01	.12242140 00	-.14827866 -01	-.12385193 00	-.30952806 -02
41.462	.20610810 -01	.12243912 00	-.14704722 -01	-.12385774 00	-.32188330 -02
41.463	.20488364 -01	.12245671 00	-.14581569 -01	-.12386342 00	-.33423755 -02
41.464	.20365896 -01	.12247419 00	-.14458401 -01	-.12386898 00	-.34659154 -02
41.465	.20243415 -01	.12249154 00	-.14335225 -01	-.12387441 00	-.35894452 -02
41.466	.20120913 -01	.12250876 00	-.14212035 -01	-.12387972 00	-.37129721 -02
41.467	.19998397 -01	.12252587 00	-.14088836 -01	-.12388491 00	-.38364887 -02
41.468	.19875860 -01	.12254285 00	-.13965623 -01	-.12388997 00	-.39600023 -02
41.469	.19753311 -01	.12255971 00	-.13842403 -01	-.12389492 00	-.40835052 -02
41.470	.19630744 -01	.12257645 00	-.13719172 -01	-.12389973 00	-.42070011 -02
41.471	.19508157 -01	.12259306 00	-.13595927 -01	-.12390443 00	-.43304936 -02
41.472	.19385558 -01	.12260955 00	-.13472674 -01	-.12390900 00	-.44539750 -02
41.473	.19262938 -01	.12262592 00	-.13349408 -01	-.12391345 00	-.45774528 -02
41.474	.19140305 -01	.12264216 00	-.13226134 -01	-.12391777 00	-.47009194 -02
41.475	.19017653 -01	.12265829 00	-.13102847 -01	-.12392197 00	-.48243820 -02
41.476	.18894988 -01	.12267428 00	-.12979554 -01	-.12392605 00	-.49478332 -02
41.477	.18772308 -01	.12269016 00	-.12856250 -01	-.12393000 00	-.50712766 -02
41.478	.18649607 -01	.12270591 00	-.12732933 -01	-.12393383 00	-.51947156 -02
41.479	.18526895 -01	.12272154 00	-.12609610 -01	-.12393754 00	-.53181428 -02
41.480	.18404164 -01	.12273705 00	-.12486273 -01	-.12394113 00	-.54415654 -02
41.481	.18281421 -01	.12275243 00	-.12362931 -01	-.12394459 00	-.55649760 -02
41.482	.18158659 -01	.12276769 00	-.12239576 -01	-.12394792 00	-.56883818 -02
41.483	.18035885 -01	.12278283 00	-.12116215 -01	-.12395114 00	-.58117753 -02
41.484	.17913096 -01	.12279785 00	-.11992845 -01	-.12395423 00	-.59351601 -02
41.485	.17790289 -01	.12281274 00	-.11869463 -01	-.12395720 00	-.60585396 -02
41.486	.17667470 -01	.12282751 00	-.11746075 -01	-.12396004 00	-.61819066 -02
41.487	.17544633 -01	.12284215 00	-.11622675 -01	-.12396276 00	-.63052681 -02
41.488	.17421785 -01	.12285667 00	-.11499269 -01	-.12396536 00	-.64286167 -02
41.489	.17298919 -01	.12287107 00	-.11375852 -01	-.12396783 00	-.65519597 -02
41.490	.17176043 -01	.12288535 00	-.11252430 -01	-.12397018 00	-.66752895 -02
41.491	.17053152 -01	.12289950 00	-.11129000 -01	-.12397241 00	-.67986097 -02
41.492	.16930243 -01	.12291353 00	-.11005558 -01	-.12397451 00	-.69219239 -02
41.493	.16807324 -01	.12292744 00	-.10882111 -01	-.12397649 00	-.70452246 -02
41.494	.16684388 -01	.12294122 00	-.10758653 -01	-.12397835 00	-.71685189 -02
41.495	.16561442 -01	.12295488 00	-.10635191 -01	-.12398008 00	-.72917996 -02
41.496	.16438478 -01	.12296842 00	-.10511718 -01	-.12398169 00	-.74150738 -02
41.497	.16315504 -01	.12298183 00	-.10388241 -01	-.12398318 00	-.75383339 -02
41.498	.16192514 -01	.12299512 00	-.10264752 -01	-.12398454 00	-.76615873 -02
41.499	.16069514 -01	.12300829 00	-.10141261 -01	-.12398578 00	-.77848265 -02
41.500	.15946500 -01	.12302133 00	-.10017762 -01	-.12398690 00	-.79080549 -02

Y5		Y6		Y7		Y8		Y9		X
.12342823	00	.31636367	-01	-.11426955	00	-.70230699	-01	.87160645	-01	41.451
.12341142	00	.31755201	-01	-.11421856	00	-.70331381	-01	.87071448	-01	41.452
.12339449	00	.31873997	-01	-.11416746	00	-.70431990	-01	.86982172	-01	41.453
.12337744	00	.31992759	-01	-.11411626	00	-.70532528	-01	.86892816	-01	41.454
.12336027	00	.32111491	-01	-.11406494	00	-.70632999	-01	.86803376	-01	41.455
.12334297	00	.32230185	-01	-.11401351	00	-.70733397	-01	.86713859	-01	41.456
.12332556	00	.32348848	-01	-.11396197	00	-.70833727	-01	.86624259	-01	41.457
.12330802	00	.32467473	-01	-.11391033	00	-.70933983	-01	.86534581	-01	41.458
.12329037	00	.32586067	-01	-.11385857	00	-.71034172	-01	.86444819	-01	41.459
.12327259	00	.32704622	-01	-.11380671	00	-.71134287	-01	.86354981	-01	41.460
.12325469	00	.32823143	-01	-.11375473	00	-.71234331	-01	.86265062	-01	41.461
.12323667	00	.32941632	-01	-.11370265	00	-.71334307	-01	.86175060	-01	41.462
.12321853	00	.33060083	-01	-.11365046	00	-.71434209	-01	.86084981	-01	41.463
.12320027	00	.33178502	-01	-.11359816	00	-.71534043	-01	.85994820	-01	41.464
.12318189	00	.33296882	-01	-.11354575	00	-.71633803	-01	.85904582	-01	41.465
.12316338	00	.33415230	-01	-.11349322	00	-.71733494	-01	.85814261	-01	41.466
.12314476	00	.33533539	-01	-.11344060	00	-.71833111	-01	.85723863	-01	41.467
.12312601	00	.33651816	-01	-.11338786	00	-.71932659	-01	.85633383	-01	41.468
.12310715	00	.33770053	-01	-.11333501	00	-.72032132	-01	.85542827	-01	41.469
.12308816	00	.33888255	-01	-.11328206	00	-.72131534	-01	.85452191	-01	41.470
.12306905	00	.34006424	-01	-.11322899	00	-.72230867	-01	.85361473	-01	41.471
.12304982	00	.34124553	-01	-.11317582	00	-.72330125	-01	.85270678	-01	41.472
.12303047	00	.34242650	-01	-.11312254	00	-.72429314	-01	.85179802	-01	41.473
.12301100	00	.34360707	-01	-.11306915	00	-.72528428	-01	.85088850	-01	41.474
.12299141	00	.34478730	-01	-.11301565	00	-.72627472	-01	.84997816	-01	41.475
.12297170	00	.34596714	-01	-.11296204	00	-.72726441	-01	.84906706	-01	41.476
.12295187	00	.34714661	-01	-.11290833	00	-.72825338	-01	.84815517	-01	41.477
.12293191	00	.34832575	-01	-.11285450	00	-.72924166	-01	.84724247	-01	41.478
.12291184	00	.34950448	-01	-.11280057	00	-.73022917	-01	.84632901	-01	41.479
.12289164	00	.35068288	-01	-.11274653	00	-.73121599	-01	.84541474	-01	41.480
.12287133	00	.35186087	-01	-.11269238	00	-.73220206	-01	.84449971	-01	41.481
.12285089	00	.35303852	-01	-.11263812	00	-.73318742	-01	.84358388	-01	41.482
.12283034	00	.35421576	-01	-.11258376	00	-.73417203	-01	.84266728	-01	41.483
.12280966	00	.35539263	-01	-.11252928	00	-.73515590	-01	.84174991	-01	41.484
.12278886	00	.35656915	-01	-.11247470	00	-.73613907	-01	.84083173	-01	41.485
.12276794	00	.35774527	-01	-.11242001	00	-.73712148	-01	.83991280	-01	41.486
.12274691	00	.35892104	-01	-.11236521	00	-.73810319	-01	.83899306	-01	41.487
.12272575	00	.36009639	-01	-.11231031	00	-.73908413	-01	.83807258	-01	41.488
.12270447	00	.36127140	-01	-.11225530	00	-.74006437	-01	.83715128	-01	41.489
.12268307	00	.36244600	-01	-.11220018	00	-.74104384	-01	.83622925	-01	41.490
.12266155	00	.36362020	-01	-.11214495	00	-.74202257	-01	.83530643	-01	41.491
.12263991	00	.36479406	-01	-.11208961	00	-.74300060	-01	.83438282	-01	41.492
.12261815	00	.36596750	-01	-.11203417	00	-.74397786	-01	.83345846	-01	41.493
.12259626	00	.36714059	-01	-.11197862	00	-.74495440	-01	.83253330	-01	41.494
.12257426	00	.36831326	-01	-.11192296	00	-.74593018	-01	.83160739	-01	41.495
.12255214	00	.36948557	-01	-.11186719	00	-.74690524	-01	.83068069	-01	41.496
.12252990	00	.37065746	-01	-.11181132	00	-.74787954	-01	.82975325	-01	41.497
.12250754	00	.37182898	-01	-.11175534	00	-.74885311	-01	.82882501	-01	41.498
.12248506	00	.37300009	-01	-.11169925	00	-.74982592	-01	.82789603	-01	41.499
.12246245	00	.37417080	-01	-.11164306	00	-.75079798	-01	.82696629	-01	41.500

X	Y0	Y1	Y2	Y3	Y4
41.501	.15823471 -01	.12303425 00	-.98942519 -02	-.12398789 00	-.80312762 -02
41.502	.15700431 -01	.12304705 00	-.97707390 -02	-.12398876 00	-.81544830 -02
41.503	.15577376 -01	.12305972 00	-.96472156 -02	-.12398951 00	-.82776824 -02
41.504	.15454312 -01	.12307227 00	-.95236893 -02	-.12399013 00	-.84008669 -02
41.505	.15331231 -01	.12308470 00	-.94001527 -02	-.12399063 00	-.85240438 -02
41.506	.15208142 -01	.12309700 00	-.92766135 -02	-.12399101 00	-.86472056 -02
41.507	.15085040 -01	.12310918 00	-.91530679 -02	-.12399126 00	-.87703560 -02
41.508	.14961923 -01	.12312124 00	-.90295126 -02	-.12399139 00	-.88934982 -02
41.509	.14838797 -01	.12313318 00	-.89059549 -02	-.12399140 00	-.90166251 -02
41.510	.14715656 -01	.12314499 00	-.87823876 -02	-.12399128 00	-.91397437 -02
41.511	.14592507 -01	.12315667 00	-.86588182 -02	-.12399104 00	-.92628466 -02
41.512	.14469342 -01	.12316824 00	-.85352394 -02	-.12399067 00	-.93859411 -02
41.513	.14346170 -01	.12317968 00	-.84116588 -02	-.12399019 00	-.95090196 -02
41.514	.14222986 -01	.12319100 00	-.82880728 -02	-.12398958 00	-.96320858 -02
41.515	.14099787 -01	.12320219 00	-.81644777 -02	-.12398884 00	-.97551431 -02
41.516	.13976581 -01	.12321326 00	-.80408812 -02	-.12398799 00	-.98781841 -02
41.517	.13853360 -01	.12322421 00	-.79172760 -02	-.12398701 00	-.10001216 -01
41.518	.13730132 -01	.12323503 00	-.77936696 -02	-.12398590 00	-.10124231 -01
41.519	.13606890 -01	.12324573 00	-.76700547 -02	-.12398468 00	-.10247237 -01
41.520	.13483640 -01	.12325631 00	-.75464387 -02	-.12398333 00	-.10370227 -01
41.521	.13360380 -01	.12326676 00	-.74228182 -02	-.12398185 00	-.10493203 -01
41.522	.13237106 -01	.12327709 00	-.72991897 -02	-.12398025 00	-.10616169 -01
41.523	.13113826 -01	.12328730 00	-.71755604 -02	-.12397853 00	-.10739118 -01
41.524	.12990531 -01	.12329738 00	-.70519233 -02	-.12397669 00	-.10862058 -01
41.525	.12867231 -01	.12330734 00	-.69282859 -02	-.12397472 00	-.10984979 -01
41.526	.12743916 -01	.12331718 00	-.68046408 -02	-.12397263 00	-.11107891 -01
41.527	.12620596 -01	.12332689 00	-.66809956 -02	-.12397042 00	-.11230785 -01
41.528	.12497262 -01	.12333648 00	-.65573431 -02	-.12396808 00	-.11353669 -01
41.529	.12373922 -01	.12334594 00	-.64336906 -02	-.12396562 00	-.11476535 -01
41.530	.12250573 -01	.12335529 00	-.63100347 -02	-.12396304 00	-.11599386 -01
41.531	.12127211 -01	.12336450 00	-.61863718 -02	-.12396034 00	-.11722227 -01
41.532	.12003844 -01	.12337360 00	-.60627094 -02	-.12395751 00	-.11845049 -01
41.533	.11880464 -01	.12338257 00	-.59390403 -02	-.12395455 00	-.11967861 -01
41.534	.11757078 -01	.12339142 00	-.58153718 -02	-.12395148 00	-.12090654 -01
41.535	.11633680 -01	.12340014 00	-.56916969 -02	-.12394828 00	-.12213435 -01
41.536	.11510278 -01	.12340874 00	-.55680230 -02	-.12394496 00	-.12336198 -01
41.537	.11386866 -01	.12341722 00	-.54443464 -02	-.12394151 00	-.12458946 -01
41.538	.11263443 -01	.12342557 00	-.53206638 -02	-.12393794 00	-.12581682 -01
41.539	.11140015 -01	.12343381 00	-.51969824 -02	-.12393425 00	-.12704399 -01
41.540	.11016575 -01	.12344191 00	-.50732952 -02	-.12393043 00	-.12827104 -01
41.541	.10893130 -01	.12344990 00	-.49496097 -02	-.12392650 00	-.12949790 -01
41.542	.10769674 -01	.12345775 00	-.48259184 -02	-.12392243 00	-.13072464 -01
41.543	.10646214 -01	.12346549 00	-.47022290 -02	-.12391825 00	-.13195118 -01
41.544	.10522747 -01	.12347310 00	-.45785379 -02	-.12391394 00	-.13317756 -01
41.545	.10399268 -01	.12348059 00	-.44548415 -02	-.12390951 00	-.13440382 -01
41.546	.10275785 -01	.12348796 00	-.43311473 -02	-.12390495 00	-.13562988 -01
41.547	.10152291 -01	.12349520 00	-.42074481 -02	-.12390028 00	-.13685581 -01
41.548	.10028794 -01	.12350232 00	-.40837514 -02	-.12389548 00	-.13808153 -01
41.549	.99052861 -02	.12350931 00	-.39600499 -02	-.12389055 00	-.13930713 -01
41.550	.97817750 -02	.12351618 00	-.38363510 -02	-.12388551 00	-.14053253 -01

Y5		Y6		Y7		Y8		Y9		X
.12243973	00	.37534115	-01	-.11158675	00	-.75176932	-01	.82603575	-01	41.501
.12241689	00	.37651107	-01	-.11153035	00	-.75273988	-01	.82510447	-01	41.502
.12239392	00	.37768062	-01	-.11147383	00	-.75370973	-01	.82417241	-01	41.503
.12237084	00	.37884975	-01	-.11141721	00	-.75467880	-01	.82323960	-01	41.504
.12234764	00	.38001851	-01	-.11136048	00	-.75564714	-01	.82230601	-01	41.505
.12232432	00	.38118683	-01	-.11130364	00	-.75661471	-01	.82137169	-01	41.506
.12230087	00	.38235476	-01	-.11124670	00	-.75758153	-01	.82043660	-01	41.507
.12227731	00	.38352231	-01	-.11118965	00	-.75854762	-01	.81950073	-01	41.508
.12225363	00	.38468943	-01	-.11113249	00	-.75951293	-01	.81856412	-01	41.509
.12222982	00	.38585618	-01	-.11107523	00	-.76047751	-01	.81762674	-01	41.510
.12220590	00	.38702249	-01	-.11101786	00	-.76144131	-01	.81668862	-01	41.511
.12218186	00	.38818842	-01	-.11096038	00	-.76240438	-01	.81574972	-01	41.512
.12215770	00	.38935391	-01	-.11090280	00	-.76336667	-01	.81481009	-01	41.513
.12213342	00	.39051900	-01	-.11084511	00	-.76432820	-01	.81386971	-01	41.514
.12210901	00	.39168370	-01	-.11078731	00	-.76528899	-01	.81292854	-01	41.515
.12208449	00	.39284796	-01	-.11072941	00	-.76624900	-01	.81198666	-01	41.516
.12205985	00	.39401185	-01	-.11067140	00	-.76720828	-01	.81104399	-01	41.517
.12203509	00	.39517528	-01	-.11061329	00	-.76816676	-01	.81010060	-01	41.518
.12201021	00	.39633833	-01	-.11055507	00	-.76912451	-01	.80915644	-01	41.519
.12198521	00	.39750094	-01	-.11049674	00	-.77008147	-01	.80821155	-01	41.520
.12196009	00	.39866312	-01	-.11043831	00	-.77103767	-01	.80726592	-01	41.521
.12193485	00	.39982493	-01	-.11037977	00	-.77199313	-01	.80631951	-01	41.522
.12190949	00	.40098627	-01	-.11032113	00	-.77294779	-01	.80537239	-01	41.523
.12188401	00	.40214724	-01	-.11026238	00	-.77390171	-01	.80442449	-01	41.524
.12185841	00	.40330774	-01	-.11020352	00	-.77485484	-01	.80347587	-01	41.525
.12183269	00	.40446786	-01	-.11014456	00	-.77580723	-01	.80252649	-01	41.526
.12180686	00	.40562752	-01	-.11008550	00	-.77675882	-01	.80157639	-01	41.527
.12178090	00	.40678679	-01	-.11002632	00	-.77770966	-01	.80062552	-01	41.528
.12175483	00	.40794560	-01	-.10996705	00	-.77865971	-01	.79967394	-01	41.529
.12172863	00	.40910398	-01	-.10990766	00	-.77960898	-01	.79872162	-01	41.530
.12170232	00	.41026196	-01	-.10984817	00	-.78055751	-01	.79776854	-01	41.531
.12167588	00	.41141949	-01	-.10978858	00	-.78150524	-01	.79681474	-01	41.532
.12164933	00	.41257661	-01	-.10972888	00	-.78245221	-01	.79586018	-01	41.533
.12162266	00	.41373327	-01	-.10966908	00	-.78339839	-01	.79490492	-01	41.534
.12159586	00	.41488953	-01	-.10960917	00	-.78434381	-01	.79394889	-01	41.535
.12156895	00	.41604533	-01	-.10954915	00	-.78528843	-01	.79299215	-01	41.536
.12154192	00	.41720069	-01	-.10948904	00	-.78623227	-01	.79203468	-01	41.537
.12151478	00	.41835564	-01	-.10942881	00	-.78717536	-01	.79107646	-01	41.538
.12148751	00	.41951013	-01	-.10936848	00	-.78811764	-01	.79011753	-01	41.539
.12146012	00	.42066421	-01	-.10930805	00	-.78905917	-01	.78915784	-01	41.540
.12143261	00	.42181781	-01	-.10924751	00	-.78999988	-01	.78819745	-01	41.541
.12140499	00	.42297101	-01	-.10918687	00	-.79093984	-01	.78723630	-01	41.542
.12137724	00	.42412373	-01	-.10912612	00	-.79187899	-01	.78627446	-01	41.543
.12134938	00	.42527601	-01	-.10906527	00	-.79281735	-01	.78531189	-01	41.544
.12132140	00	.42642788	-01	-.10900431	00	-.79375496	-01	.78434856	-01	41.545
.12129330	00	.42757928	-01	-.10894325	00	-.79469175	-01	.78338454	-01	41.546
.12126508	00	.42873025	-01	-.10888208	00	-.79562778	-01	.78241977	-01	41.547
.12123674	00	.42988075	-01	-.10882081	00	-.79656299	-01	.78145431	-01	41.548
.12120828	00	.43103083	-01	-.10875944	00	-.79749745	-01	.78048809	-01	41.549
.12117971	00	.43218043	-01	-.10869796	00	-.79843108	-01	.77952118	-01	41.550

X	YO	Y1	Y2	Y3	Y4
41.551	.96582570 -02	.12352293 00	-.37126514 -02	-.12388034 00	-.14175775 -01
41.552	.95347287 -02	.12352955 00	-.35889473 -02	-.12387504 00	-.14298284 -01
41.553	.94111974 -02	.12353605 00	-.34652463 -02	-.12386963 00	-.14420773 -01
41.554	.92876561 -02	.12354243 00	-.33415412 -02	-.12386409 00	-.14543248 -01
41.555	.91641121 -02	.12354868 00	-.32178394 -02	-.12385843 00	-.14665702 -01
41.556	.90405583 -02	.12355481 00	-.30941336 -02	-.12385264 00	-.14788142 -01
41.557	.89170020 -02	.12356082 00	-.29704315 -02	-.12384673 00	-.14910561 -01
41.558	.87934362 -02	.12356670 00	-.28467256 -02	-.12384070 00	-.15032965 -01
41.559	.86698682 -02	.12357246 00	-.27230236 -02	-.12383454 00	-.15155349 -01
41.560	.85462945 -02	.12357809 00	-.25993219 -02	-.12382827 00	-.15277714 -01
41.561	.84227115 -02	.12358360 00	-.24756168 -02	-.12382187 00	-.15400065 -01
41.562	.82991268 -02	.12358899 00	-.23519159 -02	-.12381534 00	-.15522394 -01
41.563	.81755331 -02	.12359425 00	-.22282120 -02	-.12380870 00	-.15644708 -01
41.564	.80519379 -02	.12359939 00	-.21045125 -02	-.12380193 00	-.15767000 -01
41.565	.79283339 -02	.12360441 00	-.19808102 -02	-.12379503 00	-.15889278 -01
41.566	.78047286 -02	.12360930 00	-.18571126 -02	-.12378802 00	-.16011533 -01
41.567	.76811185 -02	.12361407 00	-.17334161 -02	-.12378088 00	-.16133769 -01
41.568	.75575000 -02	.12361872 00	-.16097172 -02	-.12377362 00	-.16255990 -01
41.569	.74338806 -02	.12362324 00	-.14860233 -02	-.12376623 00	-.16378188 -01
41.570	.73102530 -02	.12362764 00	-.13623273 -02	-.12375873 00	-.16500371 -01
41.571	.71866248 -02	.12363191 00	-.12386365 -02	-.12375109 00	-.16622530 -01
41.572	.70629888 -02	.12363606 00	-.11149438 -02	-.12374334 00	-.16744674 -01
41.573	.69393523 -02	.12364009 00	-.99125665 -03	-.12373546 00	-.16866795 -01
41.574	.68157118 -02	.12364399 00	-.86757148 -03	-.12372747 00	-.16988896 -01
41.575	.66920638 -02	.12364777 00	-.74388475 -03	-.12371934 00	-.17110981 -01
41.576	.65684158 -02	.12365143 00	-.62020389 -03	-.12371110 00	-.17233043 -01
41.577	.64447605 -02	.12365496 00	-.49652171 -03	-.12370273 00	-.17355088 -01
41.578	.63211054 -02	.12365837 00	-.37284572 -03	-.12369424 00	-.17477110 -01
41.579	.61974433 -02	.12366166 00	-.24916865 -03	-.12368563 00	-.17599114 -01
41.580	.60737816 -02	.12366482 00	-.12549799 -03	-.12367689 00	-.17721095 -01
41.581	.59501132 -02	.12366786 00	-.18265038 -05	-.12366803 00	-.17843059 -01
41.582	.58264455 -02	.12367077 00	.12183833 -03	-.12365905 00	-.17964999 -01
41.583	.57027749 -02	.12367356 00	.24550009 -03	-.12364994 00	-.18086918 -01
41.584	.55790979 -02	.12367623 00	.36916228 -03	-.12364072 00	-.18208819 -01
41.585	.54554220 -02	.12367877 00	.49281748 -03	-.12363137 00	-.18330696 -01
41.586	.53317399 -02	.12368119 00	.61647292 -03	-.12362189 00	-.18452556 -01
41.587	.52080591 -02	.12368348 00	.74012107 -03	-.12361230 00	-.18574391 -01
41.588	.50843725 -02	.12368566 00	.86376915 -03	-.12360258 00	-.18696208 -01
41.589	.49606874 -02	.12368771 00	.98740974 -03	-.12359274 00	-.18818000 -01
41.590	.48370003 -02	.12368963 00	.11110464 -02	-.12358277 00	-.18939771 -01
41.591	.47133076 -02	.12369143 00	.12346826 -02	-.12357269 00	-.19061523 -01
41.592	.45896170 -02	.12369311 00	.13583110 -02	-.12356248 00	-.19183250 -01
41.593	.44659210 -02	.12369466 00	.14819386 -02	-.12355214 00	-.19304959 -01
41.594	.43422272 -02	.12369609 00	.16055582 -02	-.12354169 00	-.19426641 -01
41.595	.42185283 -02	.12369740 00	.17291769 -02	-.12353111 00	-.19548306 -01
41.596	.40948319 -02	.12369858 00	.18527872 -02	-.12352041 00	-.19669944 -0:
41.597	.39711344 -02	.12369964 00	.19763927 -02	-.12350959 00	-.19791561 -0:
41.598	.38474322 -02	.12370058 00	.20999969 -02	-.12349864 00	-.19913158 -0:
41.599	.37237328 -02	.12370139 00	.22235924 -02	-.12348758 00	-.20034729 -0:
41.600	.36000290 -02	.12370208 00	.23471863 -02	-.12347639 00	-.20156280 -0:

Y5		Y6		Y7		Y8		Y9		X
.12115101	00	.43332958	-01	-.10863638	00	-.79936392	-01	.77855355	-01	41.551
.12112220	00	.43447831	-01	-.10857469	00	-.80029600	-01	.77758518	-01	41.552
.12109326	00	.43562655	-01	-.10851290	00	-.80122726	-01	.77661611	-01	41.553
.12106421	00	.43677438	-01	-.10845100	00	-.80215775	-01	.77564631	-01	41.554
.12103504	00	.43792171	-01	-.10838901	00	-.80308742	-01	.77467581	-01	41.555
.12100575	00	.43906862	-01	-.10832690	00	-.80401632	-01	.77370457	-01	41.556
.12097635	00	.44021504	-01	-.10826470	00	-.80494440	-01	.77273264	-01	41.557
.12094682	00	.44136104	-01	-.10820239	00	-.80587170	-01	.77175997	-01	41.558
.12091718	00	.44250654	-01	-.10813997	00	-.80679818	-01	.77078662	-01	41.559
.12088742	00	.44365158	-01	-.10807746	00	-.80772386	-01	.76981256	-01	41.560
.12085754	00	.44479619	-01	-.10801484	00	-.80864877	-01	.76883776	-01	41.561
.12082754	00	.44594031	-01	-.10795211	00	-.80957285	-01	.76786228	-01	41.562
.12079742	00	.44708399	-01	-.10788929	00	-.81049616	-01	.76688606	-01	41.563
.12076718	00	.44822718	-01	-.10782636	00	-.81141864	-01	.76590916	-01	41.564
.12073683	00	.44936993	-01	-.10776332	00	-.81234034	-01	.76493153	-01	41.565
.12070636	00	.45051218	-01	-.10770018	00	-.81326120	-01	.76395322	-01	41.566
.12067577	00	.45165397	-01	-.10763695	00	-.81418127	-01	.76297420	-01	41.567
.12064506	00	.45279531	-01	-.10757360	00	-.81510055	-01	.76199445	-01	41.568
.12061423	00	.45393616	-01	-.10751016	00	-.81601900	-01	.76101403	-01	41.569
.12058329	00	.45507656	-01	-.10744660	00	-.81693667	-01	.76003288	-01	41.570
.12055222	00	.45621646	-01	-.10738295	00	-.81785350	-01	.75905106	-01	41.571
.12052104	00	.45735592	-01	-.10731920	00	-.81876955	-01	.75806851	-01	41.572
.12048974	00	.45849487	-01	-.10725534	00	-.81968477	-01	.75708529	-01	41.573
.12045833	00	.45963334	-01	-.10719138	00	-.82059917	-01	.75610137	-01	41.574
.12042679	00	.46077137	-01	-.10712732	00	-.82151279	-01	.75511672	-01	41.575
.12039514	00	.46190889	-01	-.10706315	00	-.82242556	-01	.75413141	-01	41.576
.12036337	00	.46304596	-01	-.10699888	00	-.82333755	-01	.75314537	-01	41.577
.12033148	00	.46418251	-01	-.10693451	00	-.82424870	-01	.75215867	-01	41.578
.12029947	00	.46531862	-01	-.10687004	00	-.82515906	-01	.75117124	-01	41.579
.12026735	00	.46645421	-01	-.10680547	00	-.82606857	-01	.75018316	-01	41.580
.12023511	00	.46758935	-01	-.10674079	00	-.82697730	-01	.74919435	-01	41.581
.12020275	00	.46872397	-01	-.10667601	00	-.82788518	-01	.74820488	-01	41.582
.12017027	00	.46985811	-01	-.10661113	00	-.82879224	-01	.74721472	-01	41.583
.12013767	00	.47099179	-01	-.10654614	00	-.82969851	-01	.74622384	-01	41.584
.12010496	00	.47212495	-01	-.10648106	00	-.83060393	-01	.74523231	-01	41.585
.12007213	00	.47325766	-01	-.10641587	00	-.83150856	-01	.74424006	-01	41.586
.12003918	00	.47438984	-01	-.10635058	00	-.83241233	-01	.74324715	-01	41.587
.12000612	00	.47552156	-01	-.10628519	00	-.83331531	-01	.74225353	-01	41.588
.11997293	00	.47665275	-01	-.10621970	00	-.83421744	-01	.74125926	-01	41.589
.11993963	00	.47778346	-01	-.10615411	00	-.83511875	-01	.74026430	-01	41.590
.11990622	00	.47891370	-01	-.10608841	00	-.83601925	-01	.73926864	-01	41.591
.11987268	00	.48004341	-01	-.10602261	00	-.83691890	-01	.73827232	-01	41.592
.11983903	00	.48117265	-01	-.10595671	00	-.83781775	-01	.73727529	-01	41.593
.11980526	00	.48230137	-01	-.10589071	00	-.83871575	-01	.73627761	-01	41.594
.11977137	00	.48342962	-01	-.10582461	00	-.83961294	-01	.73527923	-01	41.595
.11973737	00	.48455733	-01	-.10575841	00	-.84050928	-01	.73428019	-01	41.596
.11970325	00	.48568455	-01	-.10569210	00	-.84140478	-01	.73328048	-01	41.597
.11966901	00	.48681129	-01	-.10562570	00	-.84229948	-01	.73228007	-01	41.598
.11963465	00	.48793750	-01	-.10555919	00	-.84319332	-01	.73127901	-01	41.599
.11960018	00	.48906323	-01	-.10549259	00	-.84408636	-01	.73027726	-01	41.600

X	Y0	Y1	Y2	Y3	Y4
41.601	.34763282 -02	.12370264 00	.24707713 -02	-.12346507 00	-.20277806 -01
41.602	.33526232 -02	.12370308 00	.25943545 -02	-.12345364 00	-.20399312 -01
41.603	.32289215 -02	.12370340 00	.27179284 -02	-.12344208 00	-.20520791 -01
41.604	.31052196 -02	.12370359 00	.28414967 -02	-.12343040 00	-.20642247 -01
41.605	.29815139 -02	.12370366 00	.29650629 -02	-.12341860 00	-.20763683 -01
41.606	.28578118 -02	.12370361 00	.30886195 -02	-.12340667 00	-.20885092 -01
41.607	.27341062 -02	.12370343 00	.32121736 -02	-.12339462 00	-.21006481 -01
41.608	.26104045 -02	.12370313 00	.33357180 -02	-.12338245 00	-.21127842 -01
41.609	.24866995 -02	.12370271 00	.34592597 -02	-.12337016 00	-.21249184 -01
41.610	.23629986 -02	.12370216 00	.35827913 -02	-.12335774 00	-.21370498 -01
41.611	.22392947 -02	.12370149 00	.37063201 -02	-.12334521 00	-.21491791 -01
41.612	.21155952 -02	.12370069 00	.38298384 -02	-.12333254 00	-.21613056 -01
41.613	.19918966 -02	.12369977 00	.39533500 -02	-.12331976 00	-.21734298 -01
41.614	.18681952 -02	.12369873 00	.40768584 -02	-.12330686 00	-.21855518 -01
41.615	.17444986 -02	.12369756 00	.42003561 -02	-.12329383 00	-.21976710 -01
41.616	.16207996 -02	.12369628 00	.43238503 -02	-.12328068 00	-.22097881 -01
41.617	.14971056 -02	.12369486 00	.44473335 -02	-.12326741 00	-.22219024 -01
41.618	.13734094 -02	.12369332 00	.45708130 -02	-.12325401 00	-.22340146 -01
41.619	.12497185 -02	.12369166 00	.46942813 -02	-.12324050 00	-.22461238 -01
41.620	.11260293 -02	.12368988 00	.48177420 -02	-.12322686 00	-.22582306 -01
41.621	.10023383 -02	.12368797 00	.49411985 -02	-.12321310 00	-.22703352 -01
41.622	.87865293 -03	.12368594 00	.50646435 -02	-.12319921 00	-.22824369 -01
41.623	.75496593 -03	.12368379 00	.51880841 -02	-.12318521 00	-.22945364 -01
41.624	.63128487 -03	.12368151 00	.53115129 -02	-.12317108 00	-.23066329 -01
41.625	.50760247 -03	.12367911 00	.54349372 -02	-.12315683 00	-.23187273 -01
41.626	.38392621 -03	.12367658 00	.55583493 -02	-.12314246 00	-.23308187 -01
41.627	.26025252 -03	.12367393 00	.56817530 -02	-.12312796 00	-.23429075 -01
41.628	.13657789 -03	.12367116 00	.58051517 -02	-.12311335 00	-.23549941 -01
41.629	.12909771 -04	.12366826 00	.59285379 -02	-.12309861 00	-.23670777 -01
41.630	-.11075911 -03	.12366524 00	.60519190 -02	-.12308375 00	-.23791590 -01
41.631	-.23442117 -03	.12366210 00	.61752874 -02	-.12306877 00	-.23912373 -01
41.632	-.35808379 -03	.12365883 00	.62986504 -02	-.12305366 00	-.24033133 -01
41.633	-.48173935 -03	.12365544 00	.64220004 -02	-.12303843 00	-.24153862 -01
41.634	-.60539144 -03	.12365193 00	.65453410 -02	-.12302308 00	-.24274565 -01
41.635	-.72904365 -03	.12364829 00	.66686758 -02	-.12300761 00	-.24395244 -01
41.636	-.85268847 -03	.12364453 00	.67919974 -02	-.12299202 00	-.24515893 -01
41.637	-.97633315 -03	.12364065 00	.69153128 -02	-.12297631 00	-.24636518 -01
41.638	-.10999702 -02	.12363664 00	.70386148 -02	-.12296047 00	-.24757113 -01
41.639	-.12236069 -02	.12363251 00	.71619104 -02	-.12294451 00	-.24877683 -01
41.640	-.13472357 -02	.12362826 00	.72851923 -02	-.12292843 00	-.24998222 -01
41.641	-.14708639 -02	.12362388 00	.74084676 -02	-.12291223 00	-.25118738 -01
41.642	-.15944839 -02	.12361938 00	.75317288 -02	-.12289590 00	-.25239222 -01
41.643	-.17180994 -02	.12361475 00	.76549796 -02	-.12287946 00	-.25359678 -01
41.644	-.18417139 -02	.12361000 00	.77782235 -02	-.12286289 00	-.25480109 -01
41.645	-.19653199 -02	.12360513 00	.79014530 -02	-.12284620 00	-.25600509 -01
41.646	-.20889246 -02	.12360014 00	.80246753 -02	-.12282939 00	-.25720884 -01
41.647	-.22125206 -02	.12359502 00	.81478829 -02	-.12281245 00	-.25841227 -01
41.648	-.23361151 -02	.12358978 00	.82710832 -02	-.12279540 00	-.25961546 -01
41.649	-.24597007 -02	.12358441 00	.83942686 -02	-.12277822 00	-.26081832 -01
41.650	-.25832807 -02	.12357892 00	.85174426 -02	-.12276092 00	-.26202089 -01

Y5		Y6		Y7		Y8		Y9		X
.11956559	00	.49018843	-01	-.10542588	00	-.84497853	-01	.72927485	-01	41.601
.11953088	00	.49131315	-01	-.10535907	00	-.84586989	-01	.72827175	-01	41.602
.11949606	00	.49243733	-01	-.10529216	00	-.84676039	-01	.72726801	-01	41.603
.11946112	00	.49356100	-01	-.10522515	00	-.84765006	-01	.72626359	-01	41.604
.11942606	00	.49468420	-01	-.10515804	00	-.84853891	-01	.72525848	-01	41.605
.11939089	00	.49580685	-01	-.10509083	00	-.84942690	-01	.72425274	-01	41.606
.11935559	00	.49692902	-01	-.10502351	00	-.85031408	-01	.72324629	-01	41.607
.11932019	00	.49805064	-01	-.10495610	00	-.85120038	-01	.72223921	-01	41.608
.11928466	00	.49917179	-01	-.10488859	00	-.85208588	-01	.72123144	-01	41.609
.11924902	00	.50029238	-01	-.10482098	00	-.85297051	-01	.72022304	-01	41.610
.11921326	00	.50141249	-01	-.10475326	00	-.85385432	-01	.71921394	-01	41.611
.11917739	00	.50253205	-01	-.10468545	00	-.85473726	-01	.71820421	-01	41.612
.11914140	00	.50365109	-01	-.10461754	00	-.85561935	-01	.71719382	-01	41.613
.11910529	00	.50476964	-01	-.10454952	00	-.85650063	-01	.71618274	-01	41.614
.11906906	00	.50588764	-01	-.10448141	00	-.85738103	-01	.71517103	-01	41.615
.11903272	00	.50700515	-01	-.10441320	00	-.85826062	-01	.71415863	-01	41.616
.11899626	00	.50812211	-01	-.10434488	00	-.85913933	-01	.71314561	-01	41.617
.11895969	00	.50923857	-01	-.10427647	00	-.86001721	-01	.71213191	-01	41.618
.11892300	00	.51035447	-01	-.10420796	00	-.86089423	-01	.71111757	-01	41.619
.11888619	00	.51146985	-01	-.10413935	00	-.86177039	-01	.71010259	-01	41.620
.11884927	00	.51258473	-01	-.10407063	00	-.86264573	-01	.70908692	-01	41.621
.11881223	00	.51369905	-01	-.10400182	00	-.86352018	-01	.70807063	-01	41.622
.11877508	00	.51481288	-01	-.10393291	00	-.86439382	-01	.70705366	-01	41.623
.11873781	00	.51592614	-01	-.10386390	00	-.86526657	-01	.70603607	-01	41.624
.11870042	00	.51703890	-01	-.10379479	00	-.86613850	-01	.70501780	-01	41.625
.11866291	00	.51815109	-01	-.10372558	00	-.86700954	-01	.70399892	-01	41.626
.11862530	00	.51926275	-01	-.10365628	00	-.86787973	-01	.70297939	-01	41.627
.11858756	00	.52037391	-01	-.10358687	00	-.86874909	-01	.70195918	-01	41.628
.11854971	00	.52148450	-01	-.10351736	00	-.86961756	-01	.70093836	-01	41.629
.11851174	00	.52259459	-01	-.10344776	00	-.87048520	-01	.69991686	-01	41.630
.11847366	00	.52370410	-01	-.10337806	00	-.87135196	-01	.69889475	-01	41.631
.11843546	00	.52481311	-01	-.10330825	00	-.87221788	-01	.69787197	-01	41.632
.11839714	00	.52592154	-01	-.10323835	00	-.87308292	-01	.69684858	-01	41.633
.11835871	00	.52702944	-01	-.10316835	00	-.87394709	-01	.69582455	-01	41.634
.11832016	00	.52813682	-01	-.10309826	00	-.87481043	-01	.69479985	-01	41.635
.11828150	00	.52924362	-01	-.10302806	00	-.87567287	-01	.69377454	-01	41.636
.11824272	00	.53034992	-01	-.10295776	00	-.87653448	-01	.69274857	-01	41.637
.11820383	00	.53145563	-01	-.10288737	00	-.87739520	-01	.69172199	-01	41.638
.11816482	00	.53256083	-01	-.10281688	00	-.87825508	-01	.69069475	-01	41.639
.11812570	00	.53366545	-01	-.10274629	00	-.87911407	-01	.68966690	-01	41.640
.11808646	00	.53476956	-01	-.10267560	00	-.87997222	-01	.68863839	-01	41.641
.11804710	00	.53587308	-01	-.10260481	00	-.88082947	-01	.68760927	-01	41.642
.11800763	00	.53697605	-01	-.10253393	00	-.88168585	-01	.68657953	-01	41.643
.11796804	00	.53807850	-01	-.10246295	00	-.88254139	-01	.68554913	-01	41.644
.11792834	00	.53918036	-01	-.10239187	00	-.88339603	-01	.68451813	-01	41.645
.11788852	00	.54028170	-01	-.10232069	00	-.88424983	-01	.68348647	-01	41.646
.11784859	00	.54138246	-01	-.10224942	00	-.88510273	-01	.68245421	-01	41.647
.11780855	00	.54248269	-01	-.10217804	00	-.88595478	-01	.68142130	-01	41.648
.11776838	00	.54358233	-01	-.10210657	00	-.88680594	-01	.68038779	-01	41.649
.11772811	00	.54468141	-01	-.10203500	00	-.88765621	-01	.67935366	-01	41.650

X	Y0	Y1	Y2	Y3	Y4
41.651	-.27068589 -02	.12357331 00	.86406089 -02	-.12274350 00	-.26922321 -01
41.652	-.28304278 -02	.12356757 00	.87637599 -02	-.12272596 00	-.26442521 -01
41.653	-.29539945 -02	.12356172 00	.88869029 -02	-.12270829 00	-.26562695 -01
41.654	-.30775517 -02	.12355573 00	.90100304 -02	-.12269051 00	-.26682836 -01
41.655	-.32011064 -02	.12354963 00	.91331495 -02	-.12267260 00	-.26802951 -01
41.656	-.33246514 -02	.12354340 00	.92562530 -02	-.12265457 00	-.26923034 -01
41.657	-.34481900 -02	.12353705 00	.93793443 -02	-.12263642 00	-.27043087 -01
41.658	-.35717259 -02	.12353057 00	.95024270 -02	-.12261815 00	-.27163114 -01
41.659	-.36952517 -02	.12352397 00	.96254935 -02	-.12259976 00	-.27283107 -01
41.660	-.38187744 -02	.12351725 00	.97485512 -02	-.12258124 00	-.27403074 -01
41.661	-.39422866 -02	.12351041 00	.98715925 -02	-.12256260 00	-.27523008 -01
41.662	-.40657956 -02	.12350344 00	.99946246 -02	-.12254385 00	-.27642915 -01
41.663	-.41892939 -02	.12349635 00	.10117640 -01	-.12252497 00	-.27762788 -01
41.664	-.43127851 -02	.12348913 00	.10240643 -01	-.12250597 00	-.27882631 -01
41.665	-.44362726 -02	.12348179 00	.10363636 -01	-.12248684 00	-.28002447 -01
41.666	-.45597491 -02	.12347433 00	.10486612 -01	-.12246760 00	-.28122228 -01
41.667	-.46832218 -02	.12346675 00	.10609578 -01	-.12244823 00	-.28241983 -01
41.668	-.48066831 -02	.12345904 00	.10732527 -01	-.12242875 00	-.28361703 -01
41.669	-.49301403 -02	.12345121 00	.10855466 -01	-.12240914 00	-.28481395 -01
41.670	-.50535860 -02	.12344325 00	.10978388 -01	-.12238941 00	-.28601053 -01
41.671	-.51770273 -02	.12343517 00	.11101299 -01	-.12236956 00	-.28720684 -01
41.672	-.53004567 -02	.12342697 00	.11224193 -01	-.12234959 00	-.28840279 -01
41.673	-.54238780 -02	.12341865 00	.11347073 -01	-.12232950 00	-.28959843 -01
41.674	-.55472945 -02	.12341020 00	.11469942 -01	-.12230928 00	-.29079379 -01
41.675	-.56706988 -02	.12340163 00	.11592793 -01	-.12228895 00	-.29198880 -01
41.676	-.57940983 -02	.12339294 00	.11715633 -01	-.12226849 00	-.29318352 -01
41.677	-.59174852 -02	.12338412 00	.11838455 -01	-.12224791 00	-.29437790 -01
41.678	-.60408670 -02	.12337518 00	.11961265 -01	-.12222721 00	-.29557198 -01
41.679	-.61642360 -02	.12336612 00	.12084058 -01	-.12220639 00	-.29676571 -01
41.680	-.62875960 -02	.12335694 00	.12206835 -01	-.12218545 00	-.29795912 -01
41.681	-.64109504 -02	.12334763 00	.12329600 -01	-.12216439 00	-.29915223 -01
41.682	-.65342917 -02	.12333819 00	.12452347 -01	-.12214321 00	-.30034499 -01
41.683	-.66576272 -02	.12332864 00	.12575082 -01	-.12212190 00	-.30153746 -01
41.684	-.67809494 -02	.12331896 00	.12697798 -01	-.12210048 00	-.30272956 -01
41.685	-.69042656 -02	.12330916 00	.12820502 -01	-.12207893 00	-.30392137 -01
41.686	-.70275682 -02	.12329924 00	.12943187 -01	-.12205727 00	-.30511282 -01
41.687	-.71508609 -02	.12328919 00	.13065855 -01	-.12203548 00	-.30630393 -01
41.688	-.72741470 -02	.12327902 00	.13188512 -01	-.12201357 00	-.30749475 -01
41.689	-.73974193 -02	.12326873 00	.13311149 -01	-.12199154 00	-.30868520 -01
41.690	-.75206850 -02	.12325831 00	.13433773 -01	-.12196939 00	-.30987535 -01
41.691	-.76439364 -02	.12324777 00	.13556377 -01	-.12194712 00	-.31106513 -01
41.692	-.77671810 -02	.12323711 00	.13678968 -01	-.12192473 00	-.31225461 -01
41.693	-.78904111 -02	.12322633 00	.13801539 -01	-.12190222 00	-.31344371 -01
41.694	-.80136341 -02	.12321542 00	.13924097 -01	-.12187958 00	-.31463251 -01
41.695	-.81368424 -02	.12320439 00	.14046634 -01	-.12185683 00	-.31582094 -01
41.696	-.82600396 -02	.12319324 00	.14169155 -01	-.12183395 00	-.31700902 -01
41.697	-.83832293 -02	.12318196 00	.14291662 -01	-.12181096 00	-.31819680 -01
41.698	-.85064040 -02	.12317056 00	.14414148 -01	-.12178784 00	-.31938419 -01
41.699	-.86295709 -02	.12315904 00	.14536621 -01	-.12176461 00	-.32057128 -01
41.700	-.87527226 -02	.12314740 00	.14659072 -01	-.12174125 00	-.32175799 -01

Y5		Y6		Y7		Y8		Y9		X
.11768771	00	.54577996	-01	-.10196334	00	-.88850564	-01	.67831888	-01	41.651
.11764721	00	.54687792	-01	-.10189158	00	-.88935417	-01	.67728350	-01	41.652
.11760658	00	.54797535	-01	-.10181971	00	-.89020184	-01	.67624747	-01	41.653
.11756585	00	.54907219	-01	-.10174776	00	-.89104862	-01	.67521086	-01	41.654
.11752499	00	.55016849	-01	-.10167570	00	-.89189454	-01	.67417359	-01	41.655
.11748403	00	.55126420	-01	-.10160355	00	-.89273955	-01	.67313574	-01	41.656
.11744294	00	.55235934	-01	-.10153130	00	-.89358368	-01	.67209727	-01	41.657
.11740175	00	.55345395	-01	-.10145896	00	-.89442696	-01	.67105816	-01	41.658
.11736044	00	.55454795	-01	-.10138651	00	-.89526934	-01	.67001846	-01	41.659
.11731901	00	.55564142	-01	-.10131397	00	-.89611085	-01	.66897811	-01	41.660
.11727747	00	.55673429	-01	-.10124134	00	-.89695146	-01	.66793719	-01	41.661
.11723581	00	.55782661	-01	-.10116861	00	-.89779120	-01	.66689562	-01	41.662
.11719404	00	.55891834	-01	-.10109578	00	-.89863004	-01	.66585347	-01	41.663
.11715216	00	.56000948	-01	-.10102285	00	-.89946799	-01	.66481071	-01	41.664
.11711016	00	.56110009	-01	-.10094983	00	-.90030508	-01	.66376731	-01	41.665
.11706805	00	.56219009	-01	-.10087671	00	-.90114126	-01	.66272334	-01	41.666
.11702582	00	.56327954	-01	-.10080350	00	-.90197658	-01	.66167873	-01	41.667
.11698348	00	.56436839	-01	-.10073019	00	-.90281098	-01	.66063354	-01	41.668
.11694102	00	.56545668	-01	-.10065678	00	-.90364452	-01	.65958772	-01	41.669
.11689845	00	.56654437	-01	-.10058328	00	-.90447714	-01	.65854132	-01	41.670
.11685576	00	.56763150	-01	-.10050968	00	-.90530889	-01	.65749429	-01	41.671
.11681296	00	.56871802	-01	-.10043598	00	-.90613973	-01	.65644669	-01	41.672
.11677005	00	.56980396	-01	-.10036219	00	-.90696968	-01	.65539849	-01	41.673
.11672702	00	.57088935	-01	-.10028830	00	-.90779876	-01	.65434966	-01	41.674
.11668388	00	.57197412	-01	-.10021432	00	-.90862691	-01	.65330026	-01	41.675
.11664063	00	.57305834	-01	-.10014024	00	-.90945420	-01	.65225023	-01	41.676
.11659726	00	.57414193	-01	-.10006607	00	-.91028057	-01	.65119964	-01	41.677
.11655378	00	.57522498	-01	-.99991801	-01	-.91110607	-01	.65014842	-01	41.678
.11651018	00	.57630739	-01	-.99917438	-01	-.91193064	-01	.64909663	-01	41.679
.11646647	00	.57738922	-01	-.99842979	-01	-.91275432	-01	.64804426	-01	41.680
.11642264	00	.57847049	-01	-.99768423	-01	-.91357712	-01	.64699126	-01	41.681
.11637871	00	.57955114	-01	-.99693774	-01	-.91439899	-01	.64593769	-01	41.682
.11633465	00	.58063122	-01	-.99619028	-01	-.91522000	-01	.64488351	-01	41.683
.11629049	00	.58171068	-01	-.99544189	-01	-.91604007	-01	.64382877	-01	41.684
.11624621	00	.58278957	-01	-.99469252	-01	-.91685927	-01	.64277341	-01	41.685
.11620182	00	.58386784	-01	-.99394223	-01	-.91767754	-01	.64171749	-01	41.686
.11615731	00	.58494550	-01	-.99319100	-01	-.91849491	-01	.64066099	-01	41.687
.11611269	00	.58602261	-01	-.99243879	-01	-.91931139	-01	.63960387	-01	41.688
.11606796	00	.58709907	-01	-.99168566	-01	-.92012695	-01	.63854619	-01	41.689
.11602311	00	.58817497	-01	-.99093156	-01	-.92094163	-01	.63748791	-01	41.690
.11597816	00	.58925024	-01	-.99017654	-01	-.92175538	-01	.63642907	-01	41.691
.11593308	00	.59032494	-01	-.98942055	-01	-.92256824	-01	.63536961	-01	41.692
.11588790	00	.59139900	-01	-.98866365	-01	-.92338017	-01	.63430961	-01	41.693
.11584260	00	.59247248	-01	-.98790577	-01	-.92419121	-01	.63324900	-01	41.694
.11579719	00	.59354533	-01	-.98714698	-01	-.92500133	-01	.63218784	-01	41.695
.11575166	00	.59461757	-01	-.98638724	-01	-.92581053	-01	.63112611	-01	41.696
.11570602	00	.59568924	-01	-.98562655	-01	-.92661884	-01	.63006376	-01	41.697
.11566027	00	.59676026	-01	-.98486493	-01	-.92742622	-01	.62900087	-01	41.698
.11561441	00	.59783071	-01	-.98410236	-01	-.92823271	-01	.62793738	-01	41.699
.11556843	00	.59890052	-01	-.98333887	-01	-.92903826	-01	.62687335	-01	41.700

X	Y0	Y1	Y2	Y3	Y4
41.701	-.88758662 -02	.12313563 00	.14781510 -01	-.12171777 00	-.32294438 -01
41.702	-.89989943 -02	.12312374 00	.14903926 -01	-.12169417 00	-.32413039 -01
41.703	-.91221104 -02	.12311172 00	.15026325 -01	-.12167045 00	-.32531606 -01
41.704	-.92452182 -02	.12309959 00	.15148709 -01	-.12164662 00	-.32650140 -01
41.705	-.93683101 -02	.12308733 00	.15271071 -01	-.12162266 00	-.32768636 -01
41.706	-.94913933 -02	.12307495 00	.15393419 -01	-.12159858 00	-.32887100 -01
41.707	-.96144604 -02	.12306245 00	.15515745 -01	-.12157437 00	-.33005525 -01
41.708	-.97375186 -02	.12304982 00	.15638057 -01	-.12155005 00	-.33123918 -01
41.709	-.98605605 -02	.12303707 00	.15760346 -01	-.12152561 00	-.33242272 -01
41.710	-.99835896 -02	.12302420 00	.15882616 -01	-.12150105 00	-.33360590 -01
41.711	-.10106609 -01	.12301120 00	.16004871 -01	-.12147637 00	-.33478876 -01
41.712	-.10229612 -01	.12299809 00	.16127104 -01	-.12145157 00	-.33597123 -01
41.713	-.10352606 -01	.12298485 00	.16249322 -01	-.12142665 00	-.33715336 -01
41.714	-.10475583 -01	.12297149 00	.16371516 -01	-.12140160 00	-.33833510 -01
41.715	-.10598549 -01	.12295800 00	.16493695 -01	-.12137644 00	-.33951651 -01
41.716	-.10721499 -01	.12294439 00	.16615851 -01	-.12135116 00	-.34069752 -01
41.717	-.10844435 -01	.12293066 00	.16737987 -01	-.12132576 00	-.34187817 -01
41.718	-.10967361 -01	.12291681 00	.16860108 -01	-.12130023 00	-.34305848 -01
41.719	-.11090269 -01	.12290284 00	.16982205 -01	-.12127459 00	-.34423839 -01
41.720	-.11213167 -01	.12288874 00	.17104286 -01	-.12124883 00	-.34541797 -01
41.721	-.11336047 -01	.12287452 00	.17226343 -01	-.12122294 00	-.34659714 -01
41.722	-.11458916 -01	.12286018 00	.17348384 -01	-.12119694 00	-.34777597 -01
41.723	-.11581768 -01	.12284571 00	.17470401 -01	-.12117082 00	-.34895439 -01
41.724	-.11704608 -01	.12283112 00	.17592401 -01	-.12114457 00	-.35013248 -01
41.725	-.11827431 -01	.12281641 00	.17714377 -01	-.12111821 00	-.35131016 -01
41.726	-.11950238 -01	.12280158 00	.17836332 -01	-.12109173 00	-.35248746 -01
41.727	-.12073034 -01	.12278663 00	.17958270 -01	-.12106513 00	-.35366442 -01
41.728	-.12195812 -01	.12277155 00	.18080184 -01	-.12103840 00	-.35484096 -01
41.729	-.12318578 -01	.12275635 00	.18202081 -01	-.12101156 00	-.35601716 -01
41.730	-.12441325 -01	.12274103 00	.18323953 -01	-.12098460 00	-.35719294 -01
41.731	-.12564060 -01	.12272559 00	.18445807 -01	-.12095752 00	-.35836838 -01
41.732	-.12686776 -01	.12271002 00	.18567636 -01	-.12093032 00	-.35954340 -01
41.733	-.12809477 -01	.12269433 00	.18689444 -01	-.12090300 00	-.36071803 -01
41.734	-.12932166 -01	.12267852 00	.18811234 -01	-.12087556 00	-.36189231 -01
41.735	-.13054835 -01	.12266259 00	.18932999 -01	-.12084800 00	-.36306617 -01
41.736	-.13177491 -01	.12264653 00	.19054745 -01	-.12082032 00	-.36423968 -01
41.737	-.13300128 -01	.12263036 00	.19176466 -01	-.12079252 00	-.36541277 -01
41.738	-.13422752 -01	.12261406 00	.19298168 -01	-.12076460 00	-.36658550 -01
41.739	-.13545357 -01	.12259764 00	.19419845 -01	-.12073656 00	-.36775780 -01
41.740	-.13667944 -01	.12258109 00	.19541499 -01	-.12070840 00	-.36892971 -01
41.741	-.13790519 -01	.12256443 00	.19663135 -01	-.12068013 00	-.37010126 -01
41.742	-.13913074 -01	.12254764 00	.19784744 -01	-.12065173 00	-.37127238 -01
41.743	-.14035615 -01	.12253073 00	.19906335 -01	-.12062321 00	-.37244314 -01
41.744	-.14158136 -01	.12251370 00	.20027899 -01	-.12059458 00	-.37361347 -01
41.745	-.14280643 -01	.12249654 00	.20149444 -01	-.12056582 00	-.37478344 -01
41.746	-.14403129 -01	.12247927 00	.20270962 -01	-.12053695 00	-.37595297 -01
41.747	-.14525598 -01	.12246187 00	.20392457 -01	-.12050796 00	-.37712210 -01
41.748	-.14648053 -01	.12244435 00	.20513932 -01	-.12047885 00	-.37829087 -01
41.749	-.14770487 -01	.12242671 00	.20635380 -01	-.12044962 00	-.37945919 -01
41.750	-.14892907 -01	.12240894 00	.20756809 -01	-.12042027 00	-.38062715 -01

Y5	Y6	Y7	Y8	Y9	X
.11552234 00	.59996974 -01	-.98257442 -01	-.92984293 -01	.62580871 -01	41.701
.11547614 00	.60103832 -01	-.98180905 -01	-.93064665 -01	.62474353 -01	41.702
.11542983 00	.60210628 -01	-.98104275 -01	-.93144946 -01	.62367778 -01	41.703
.11538340 00	.60317366 -01	-.98027549 -01	-.93225137 -01	.62261143 -01	41.704
.11533686 00	.60424040 -01	-.97950732 -01	-.93305235 -01	.62154455 -01	41.705
.11529021 00	.60530654 -01	-.97873820 -01	-.93385243 -01	.62047706 -01	41.706
.11524344 00	.60637204 -01	-.97796816 -01	-.93465157 -01	.61940905 -01	41.707
.11519656 00	.60743695 -01	-.97719717 -01	-.93544981 -01	.61834043 -01	41.708
.11514957 00	.60850121 -01	-.97642527 -01	-.93624711 -01	.61727128 -01	41.709
.11510247 00	.60956484 -01	-.97565244 -01	-.93704348 -01	.61620157 -01	41.710
.11505526 00	.61062789 -01	-.97487866 -01	-.93783896 -01	.61513127 -01	41.711
.11500793 00	.61169028 -01	-.97410397 -01	-.93863350 -01	.61406044 -01	41.712
.11496049 00	.61275207 -01	-.97332833 -01	-.93942713 -01	.61298901 -01	41.713
.11491294 00	.61381321 -01	-.97255179 -01	-.94021982 -01	.61191706 -01	41.714
.11486528 00	.61487376 -01	-.97177430 -01	-.94101160 -01	.61084452 -01	41.715
.11481750 00	.61593365 -01	-.97099590 -01	-.94180244 -01	.60977146 -01	41.716
.11476961 00	.61699290 -01	-.97021658 -01	-.94259235 -01	.60869784 -01	41.717
.11472161 00	.61805156 -01	-.96943631 -01	-.94338136 -01	.60762363 -01	41.718
.11467350 00	.61910956 -01	-.96865515 -01	-.94416941 -01	.60654890 -01	41.719
.11462528 00	.62016696 -01	-.96787303 -01	-.94495656 -01	.60547358 -01	41.720
.11457694 00	.62122369 -01	-.96709002 -01	-.94574276 -01	.60439775 -01	41.721
.11452850 00	.62227982 -01	-.96630606 -01	-.94652805 -01	.60332133 -01	41.722
.11447994 00	.62333528 -01	-.96552121 -01	-.94731239 -01	.60224440 -01	41.723
.11443127 00	.62439014 -01	-.96473541 -01	-.94809582 -01	.60116689 -01	41.724
.11438249 00	.62544434 -01	-.96394872 -01	-.94887830 -01	.60008886 -01	41.725
.11433359 00	.62649789 -01	-.96316111 -01	-.94965984 -01	.59901028 -01	41.726
.11428459 00	.62755084 -01	-.96237256 -01	-.95044047 -01	.59793113 -01	41.727
.11423547 00	.62860311 -01	-.96158312 -01	-.95122015 -01	.59685147 -01	41.728
.11418624 00	.62965478 -01	-.96079273 -01	-.95199891 -01	.59577123 -01	41.729
.11413690 00	.63070577 -01	-.96000146 -01	-.95277671 -01	.59469047 -01	41.730
.11408745 00	.63175615 -01	-.95920925 -01	-.95355360 -01	.59360915 -01	41.731
.11403789 00	.63280586 -01	-.95841615 -01	-.95432953 -01	.59252732 -01	41.732
.11398822 00	.63385492 -01	-.95762213 -01	-.95510453 -01	.59144495 -01	41.733
.11393843 00	.63490337 -01	-.95682718 -01	-.95587860 -01	.59036201 -01	41.734
.11388854 00	.63595114 -01	-.95603135 -01	-.95665172 -01	.58927856 -01	41.735
.11383853 00	.63699829 -01	-.95523458 -01	-.95742392 -01	.58819455 -01	41.736
.11378842 00	.63804476 -01	-.95443692 -01	-.95819515 -01	.58711003 -01	41.737
.11373819 00	.63909061 -01	-.95363834 -01	-.95896547 -01	.58602495 -01	41.738
.11368785 00	.64013578 -01	-.95283886 -01	-.95973482 -01	.58493937 -01	41.739
.11363740 00	.64118030 -01	-.95203849 -01	-.96050323 -01	.58385325 -01	41.740
.11358684 00	.64222420 -01	-.95123718 -01	-.96127071 -01	.58276658 -01	41.741
.11353617 00	.64326741 -01	-.95043499 -01	-.96203723 -01	.58167940 -01	41.742
.11348538 00	.64431000 -01	-.94963187 -01	-.96280283 -01	.58059167 -01	41.743
.11343449 00	.64535190 -01	-.94882787 -01	-.96356746 -01	.57950344 -01	41.744
.11338349 00	.64639318 -01	-.94802295 -01	-.96433116 -01	.57841465 -01	41.745
.11333237 00	.64743376 -01	-.94721715 -01	-.96509390 -01	.57732536 -01	41.746
.11328115 00	.64847369 -01	-.94641044 -01	-.96585569 -01	.57623556 -01	41.747
.11322981 00	.64951299 -01	-.94560281 -01	-.96661655 -01	.57514519 -01	41.748
.11317837 00	.65055160 -01	-.94479431 -01	-.96737644 -01	.57405434 -01	41.749
.11312681 00	.65158957 -01	-.94398488 -01	-.96813540 -01	.57296293 -01	41.750

X	YO	Y1	Y2	Y3	Y4
41.751	-.15015306 -01	.12239106 00	.20878210 -01	-.12039080 00	-.38179467 -01
41.752	-.15137690 -01	.12237305 00	.20999591 -01	-.12036121 00	-.38296181 -01
41.753	-.15260052 -01	.12235492 00	.21120945 -01	-.12033150 00	-.38412852 -01
41.754	-.15382400 -01	.12233667 00	.21242278 -01	-.12030167 00	-.38529485 -01
41.755	-.15504726 -01	.12231829 00	.21363583 -01	-.12027173 00	-.38646073 -01
41.756	-.15627033 -01	.12229980 00	.21484865 -01	-.12024166 00	-.38762621 -01
41.757	-.15749326 -01	.12228118 00	.21606125 -01	-.12021148 00	-.38879131 -01
41.758	-.15871596 -01	.12226244 00	.21727358 -01	-.12018118 00	-.38995596 -01
41.759	-.15993851 -01	.12224358 00	.21848569 -01	-.12015076 00	-.39112023 -01
41.760	-.16116084 -01	.12222460 00	.21969753 -01	-.12012022 00	-.39228405 -01
41.761	-.16238301 -01	.12220550 00	.22090915 -01	-.12008956 00	-.39344749 -01
41.762	-.16360495 -01	.12218627 00	.22212048 -01	-.12005878 00	-.39461047 -01
41.763	-.16482670 -01	.12216693 00	.22333157 -01	-.12002789 00	-.39577304 -01
41.764	-.16604830 -01	.12214746 00	.22454243 -01	-.11999687 00	-.39693522 -01
41.765	-.16726966 -01	.12212787 00	.22575301 -01	-.11996574 00	-.39809695 -01
41.766	-.16849086 -01	.12210815 00	.22696337 -01	-.11993449 00	-.39925828 -01
41.767	-.16971183 -01	.12208832 00	.22817344 -01	-.11990312 00	-.40041917 -01
41.768	-.17093263 -01	.12206837 00	.22938329 -01	-.11987163 00	-.40157966 -01
41.769	-.17215320 -01	.12204829 00	.23059285 -01	-.11984002 00	-.40273969 -01
41.770	-.17337356 -01	.12202809 00	.23180214 -01	-.11980830 00	-.40389929 -01
41.771	-.17459376 -01	.12200777 00	.23301122 -01	-.11977645 00	-.40505850 -01
41.772	-.17581372 -01	.12198733 00	.23421999 -01	-.11974449 00	-.40621725 -01
41.773	-.17703351 -01	.12196677 00	.23542854 -01	-.11971241 00	-.40737560 -01
41.774	-.17825306 -01	.12194608 00	.23663679 -01	-.11968021 00	-.40853348 -01
41.775	-.17947244 -01	.12192528 00	.23784481 -01	-.11964789 00	-.40969097 -01
41.776	-.18069157 -01	.12190435 00	.23905252 -01	-.11961545 00	-.41084799 -01
41.777	-.18191050 -01	.12188330 00	.24025997 -01	-.11958290 00	-.41200457 -01
41.778	-.18312924 -01	.12186214 00	.24146719 -01	-.11955023 00	-.41316075 -01
41.779	-.18434774 -01	.12184085 00	.24267410 -01	-.11951744 00	-.41431646 -01
41.780	-.18556607 -01	.12181943 00	.24388078 -01	-.11948453 00	-.41547177 -01
41.781	-.18678414 -01	.12179790 00	.24508715 -01	-.11945150 00	-.41662660 -01
41.782	-.18800203 -01	.12177625 00	.24629328 -01	-.11941836 00	-.41778103 -01
41.783	-.18921967 -01	.12175447 00	.24749910 -01	-.11938509 00	-.41893498 -01
41.784	-.19043712 -01	.12173257 00	.24870468 -01	-.11935171 00	-.42008853 -01
41.785	-.19165432 -01	.12171056 00	.24990994 -01	-.11931822 00	-.42124159 -01
41.786	-.19287130 -01	.12168842 00	.25111493 -01	-.11928460 00	-.42239421 -01
41.787	-.19408810 -01	.12166616 00	.25231968 -01	-.11925086 00	-.42354642 -01
41.788	-.19530463 -01	.12164378 00	.25352411 -01	-.11921701 00	-.42469815 -01
41.789	-.19652098 -01	.12162127 00	.25472829 -01	-.11918304 00	-.42584946 -01
41.790	-.19773706 -01	.12159865 00	.25593215 -01	-.11914895 00	-.42700029 -01
41.791	-.19895295 -01	.12157591 00	.25713577 -01	-.11911475 00	-.42815070 -01
41.792	-.20016858 -01	.12155304 00	.25833907 -01	-.11908043 00	-.42930063 -01
41.793	-.20138398 -01	.12153006 00	.25954207 -01	-.11904599 00	-.43045010 -01
41.794	-.20259919 -01	.12150695 00	.26074483 -01	-.11901143 00	-.43159915 -01
41.795	-.20381413 -01	.12148372 00	.26194726 -01	-.11897675 00	-.43274772 -01
41.796	-.20502887 -01	.12146037 00	.26314944 -01	-.11894196 00	-.43389586 -01
41.797	-.20624334 -01	.12143691 00	.26435129 -01	-.11890705 00	-.43504351 -01
41.798	-.20745761 -01	.12141331 00	.26555288 -01	-.11887202 00	-.43619074 -01
41.799	-.20867161 -01	.12138960 00	.26675415 -01	-.11883687 00	-.43733747 -01
41.800	-.20988537 -01	.12136577 00	.26795512 -01	-.11880161 00	-.43848374 -01

Y5	Y6	Y7	Y8	Y9	X
.11307515 00	.65262685 -01	-.94317458 -01	-.96889339 -01	.57187104 -01	41.751
.11302337 00	.65366350 -01	-.94236336 -01	-.96965045 -01	.57077859 -01	41.752
.11297148 00	.65469945 -01	-.94155126 -01	-.97040653 -01	.56968566 -01	41.753
.11291949 00	.65573477 -01	-.94073825 -01	-.97116169 -01	.56859218 -01	41.754
.11286738 00	.65676939 -01	-.93992436 -01	-.97191587 -01	.56749822 -01	41.755
.11281516 00	.65780334 -01	-.93910959 -01	-.97266909 -01	.56640374 -01	41.756
.11276284 00	.65883666 -01	-.93829389 -01	-.97342138 -01	.56530871 -01	41.757
.11271040 00	.65986927 -01	-.93747732 -01	-.97417270 -01	.56421320 -01	41.758
.11265785 00	.66090124 -01	-.93665984 -01	-.97492308 -01	.56311715 -01	41.759
.11260520 00	.66193251 -01	-.93584150 -01	-.97567248 -01	.56202063 -01	41.760
.11255243 00	.66296314 -01	-.93502224 -01	-.97642094 -01	.56092355 -01	41.761
.11249956 00	.66399306 -01	-.93420211 -01	-.97716842 -01	.55982601 -01	41.762
.11244657 00	.66502231 -01	-.93338110 -01	-.97791495 -01	.55872795 -01	41.763
.11239348 00	.66605091 -01	-.93255917 -01	-.97866054 -01	.55762936 -01	41.764
.11234027 00	.66707881 -01	-.93173638 -01	-.97940514 -01	.55653029 -01	41.765
.11228696 00	.66810606 -01	-.93091268 -01	-.98014881 -01	.55543069 -01	41.766
.11223354 00	.66913259 -01	-.93008812 -01	-.98089149 -01	.55433062 -01	41.767
.11218000 00	.67015848 -01	-.92926265 -01	-.98163323 -01	.55323001 -01	41.768
.11212636 00	.67118366 -01	-.92843633 -01	-.98237398 -01	.55212893 -01	41.769
.11207261 00	.67220816 -01	-.92760912 -01	-.98311377 -01	.55102735 -01	41.770
.11201875 00	.67323200 -01	-.92678100 -01	-.98385262 -01	.54992524 -01	41.771
.11196478 00	.67425513 -01	-.92595203 -01	-.98459048 -01	.54882267 -01	41.772
.11191071 00	.67527760 -01	-.92512215 -01	-.98532740 -01	.54771957 -01	41.773
.11185652 00	.67629936 -01	-.92429142 -01	-.98606333 -01	.54661600 -01	41.774
.11180222 00	.67732046 -01	-.92345979 -01	-.98679831 -01	.54551190 -01	41.775
.11174782 00	.67834085 -01	-.92262730 -01	-.98753230 -01	.54440735 -01	41.776
.11169330 00	.67936054 -01	-.92179394 -01	-.98826533 -01	.54330230 -01	41.777
.11163868 00	.68037958 -01	-.92095967 -01	-.98899740 -01	.54219673 -01	41.778
.11158395 00	.68139789 -01	-.92012456 -01	-.98972848 -01	.54109070 -01	41.779
.11152911 00	.68241555 -01	-.91928854 -01	-.99045862 -01	.53998414 -01	41.780
.11147416 00	.68343248 -01	-.91845168 -01	-.99118776 -01	.53887713 -01	41.781
.11141910 00	.68444874 -01	-.91761392 -01	-.99191595 -01	.53776961 -01	41.782
.11136394 00	.68546428 -01	-.91677531 -01	-.99264315 -01	.53666162 -01	41.783
.11130866 00	.68647916 -01	-.91593581 -01	-.99336939 -01	.53555312 -01	41.784
.11125328 00	.68749331 -01	-.91509546 -01	-.99409464 -01	.53444417 -01	41.785
.11119779 00	.68850676 -01	-.91425424 -01	-.99481891 -01	.53333474 -01	41.786
.11114219 00	.68951955 -01	-.91341213 -01	-.99554223 -01	.53222479 -01	41.787
.11108648 00	.69053160 -01	-.91256918 -01	-.99626455 -01	.53111439 -01	41.788
.11103067 00	.69154298 -01	-.91172533 -01	-.99698591 -01	.53000348 -01	41.789
.11097474 00	.69255364 -01	-.91088065 -01	-.99770628 -01	.52889212 -01	41.790
.11091871 00	.69356362 -01	-.91003507 -01	-.99842569 -01	.52778025 -01	41.791
.11086257 00	.69457286 -01	-.90918866 -01	-.99914410 -01	.52666794 -01	41.792
.11080633 00	.69558140 -01	-.90834138 -01	-.99986153 -01	.52555516 -01	41.793
.11074997 00	.69658927 -01	-.90749321 -01	-.10005780 00	.52444186 -01	41.794
.11069351 00	.69759640 -01	-.90664420 -01	-.10012935 00	.52332813 -01	41.795
.11063694 00	.69860285 -01	-.90579432 -01	-.10020080 00	.52221389 -01	41.796
.11058026 00	.69960857 -01	-.90494359 -01	-.10027215 00	.52109921 -01	41.797
.11052347 00	.70061360 -01	-.90409198 -01	-.10034340 00	.51998403 -01	41.798
.11046658 00	.70161790 -01	-.90323954 -01	-.10041456 00	.51886841 -01	41.799
.11040958 00	.70262148 -01	-.90238624 -01	-.10048561 00	.51775232 -01	41.800

X	Y0	Y1	Y2	Y3	Y4
41.801	-.21109893 -01	.12134182 00	.26915583 -01	-.11876623 00	-.43962959 -01
41.802	-.21231221 -01	.12131775 00	.27035620 -01	-.11873073 00	-.44077493 -01
41.803	-.21352529 -01	.12129355 00	.27155632 -01	-.11869511 00	-.44191985 -01
41.804	-.21473809 -01	.12126924 00	.27275609 -01	-.11865938 00	-.44306427 -01
41.805	-.21595068 -01	.12124480 00	.27395561 -01	-.11862353 00	-.44420825 -01
41.806	-.21716299 -01	.12122025 00	.27515478 -01	-.11858757 00	-.44535174 -01
41.807	-.21837505 -01	.12119557 00	.27635365 -01	-.11855148 00	-.44649475 -01
41.808	-.21958690 -01	.12117078 00	.27755226 -01	-.11851528 00	-.44763733 -01
41.809	-.22079847 -01	.12114586 00	.27875052 -01	-.11847896 00	-.44877941 -01
41.810	-.22200982 -01	.12112082 00	.27994851 -01	-.11844253 00	-.44992104 -01
41.811	-.22322089 -01	.12109566 00	.28114616 -01	-.11840598 00	-.45106217 -01
41.812	-.22443174 -01	.12107038 00	.28234353 -01	-.11836931 00	-.45220286 -01
41.813	-.22564230 -01	.12104498 00	.28354056 -01	-.11833252 00	-.45334304 -01
41.814	-.22685265 -01	.12101947 00	.28473731 -01	-.11829562 00	-.45448278 -01
41.815	-.22806270 -01	.12099383 00	.28593371 -01	-.11825860 00	-.45562201 -01
41.816	-.22927249 -01	.12096807 00	.28712980 -01	-.11822146 00	-.45676075 -01
41.817	-.23048206 -01	.12094219 00	.28832561 -01	-.11818421 00	-.45789905 -01
41.818	-.23169134 -01	.12091619 00	.28952107 -01	-.11814684 00	-.45903684 -01
41.819	-.23290039 -01	.12089006 00	.29071625 -01	-.11810935 00	-.46017418 -01
41.820	-.23410915 -01	.12086382 00	.29191107 -01	-.11807175 00	-.46131100 -01
41.821	-.23531767 -01	.12083746 00	.29310561 -01	-.11803403 00	-.46244737 -01
41.822	-.23652590 -01	.12081098 00	.29429979 -01	-.11799620 00	-.46358322 -01
41.823	-.23773386 -01	.12078438 00	.29549365 -01	-.11795824 00	-.46471859 -01
41.824	-.23894159 -01	.12075766 00	.29668722 -01	-.11792018 00	-.46585350 -01
41.825	-.24014902 -01	.12073082 00	.29788043 -01	-.11788199 00	-.46698789 -01
41.826	-.24135621 -01	.12070386 00	.29907335 -01	-.11784369 00	-.46812182 -01
41.827	-.24256310 -01	.12067677 00	.30026591 -01	-.11780527 00	-.46925523 -01
41.828	-.24376975 -01	.12064957 00	.30145818 -01	-.11776674 00	-.47038818 -01
41.829	-.24497610 -01	.12062225 00	.30265008 -01	-.11772809 00	-.47152060 -01
41.830	-.24618217 -01	.12059481 00	.30384165 -01	-.11768932 00	-.47265253 -01
41.831	-.24738800 -01	.12056725 00	.30503292 -01	-.11765044 00	-.47378400 -01
41.832	-.24859352 -01	.12053957 00	.30622383 -01	-.11761144 00	-.47491494 -01
41.833	-.24979879 -01	.12051177 00	.30741444 -01	-.11757232 00	-.47604541 -01
41.834	-.25100375 -01	.12048385 00	.30860468 -01	-.11753309 00	-.47717535 -01
41.835	-.25220847 -01	.12045581 00	.30979461 -01	-.11749374 00	-.47830482 -01
41.836	-.25341288 -01	.12042765 00	.31098418 -01	-.11745428 00	-.47943376 -01
41.837	-.25461703 -01	.12039937 00	.31217344 -01	-.11741470 00	-.48056223 -01
41.838	-.25582087 -01	.12037097 00	.31336232 -01	-.11737501 00	-.48169017 -01
41.839	-.25702442 -01	.12034245 00	.31455086 -01	-.11733520 00	-.48281760 -01
41.840	-.25822772 -01	.12031381 00	.31573910 -01	-.11729527 00	-.48394456 -01
41.841	-.25943070 -01	.12028505 00	.31692696 -01	-.11725523 00	-.48507098 -01
41.842	-.26063343 -01	.12025617 00	.31811451 -01	-.11721507 00	-.48619692 -01
41.843	-.26183583 -01	.12022718 00	.31930168 -01	-.11717480 00	-.48732232 -01
41.844	-.26303797 -01	.12019806 00	.32048853 -01	-.11713441 00	-.48844725 -01
41.845	-.26423979 -01	.12016882 00	.32167501 -01	-.11709390 00	-.48957163 -01
41.846	-.26544132 -01	.12013947 00	.32286113 -01	-.11705329 00	-.49069550 -01
41.847	-.26664259 -01	.12010999 00	.32404694 -01	-.11701255 00	-.49181889 -01
41.848	-.26784352 -01	.12008040 00	.32523236 -01	-.11697170 00	-.49294173 -01
41.849	-.26904420 -01	.12005069 00	.32641746 -01	-.11693073 00	-.49406409 -01
41.850	-.27024454 -01	.12002085 00	.32760218 -01	-.11688965 00	-.49518591 -01

Y5	Y6	Y7	Y8	Y9	X
.11035247 00	.70362439 -01	-.90153206 -01	-.10055657 00	.51663574 -01	41.801
.11029525 00	.70462654 -01	-.90067705 -01	-.10062743 00	.51551872 -01	41.802
.11023793 00	.70562802 -01	-.89982115 -01	-.10069819 00	.51440120 -01	41.803
.11018050 00	.70662875 -01	-.89896443 -01	-.10076885 00	.51328325 -01	41.804
.11012296 00	.70762879 -01	-.89810683 -01	-.10083941 00	.51216481 -01	41.805
.11006531 00	.70862809 -01	-.89724841 -01	-.10090988 00	.51104594 -01	41.806
.11000756 00	.70962667 -01	-.89638913 -01	-.10098024 00	.50992661 -01	41.807
.10994970 00	.71062456 -01	-.89552898 -01	-.10105051 00	.50880678 -01	41.808
.10989173 00	.71162170 -01	-.89466800 -01	-.10112068 00	.50768653 -01	41.809
.10983366 00	.71261815 -01	-.89380614 -01	-.10119075 00	.50656579 -01	41.810
.10977548 00	.71361384 -01	-.89294347 -01	-.10126071 00	.50544463 -01	41.811
.10971719 00	.71460885 -01	-.89207992 -01	-.10133058 00	.50432297 -01	41.812
.10965880 00	.71560310 -01	-.89121555 -01	-.10140035 00	.50320090 -01	41.813
.10960030 00	.71659665 -01	-.89035031 -01	-.10147003 00	.50207834 -01	41.814
.10954169 00	.71758946 -01	-.88948425 -01	-.10153960 00	.50095536 -01	41.815
.10948298 00	.71858153 -01	-.88861735 -01	-.10160907 00	.49983193 -01	41.816
.10942415 00	.71957291 -01	-.88774958 -01	-.10167844 00	.49870802 -01	41.817
.10936523 00	.72056352 -01	-.88688099 -01	-.10174771 00	.49758369 -01	41.818
.10930619 00	.72155344 -01	-.88601153 -01	-.10181689 00	.49645888 -01	41.819
.10924706 00	.72254260 -01	-.88514126 -01	-.10188596 00	.49533366 -01	41.820
.10918781 00	.72353106 -01	-.88427013 -01	-.10195494 00	.49420796 -01	41.821
.10912846 00	.72451875 -01	-.88339818 -01	-.10202381 00	.49308185 -01	41.822
.10906900 00	.72550572 -01	-.88252539 -01	-.10209258 00	.49195529 -01	41.823
.10900944 00	.72649197 -01	-.88165174 -01	-.10216126 00	.49082826 -01	41.824
.10894977 00	.72747747 -01	-.88077728 -01	-.10222983 00	.48970082 -01	41.825
.10888999 00	.72846225 -01	-.87990196 -01	-.10229831 00	.48857291 -01	41.826
.10883011 00	.72944627 -01	-.87902584 -01	-.10236668 00	.48744459 -01	41.827
.10877012 00	.73042958 -01	-.87814885 -01	-.10243495 00	.48631580 -01	41.828
.10871002 00	.73141212 -01	-.87727105 -01	-.10250313 00	.48518661 -01	41.829
.10864983 00	.73239393 -01	-.87639243 -01	-.10257120 00	.48405698 -01	41.830
.10858952 00	.73337502 -01	-.87551294 -01	-.10263917 00	.48292689 -01	41.831
.10852911 00	.73435534 -01	-.87463266 -01	-.10270704 00	.48179639 -01	41.832
.10846859 00	.73533495 -01	-.87375151 -01	-.10277481 00	.48066543 -01	41.833
.10840797 00	.73631378 -01	-.87286957 -01	-.10284248 00	.47953407 -01	41.834
.10834724 00	.73729190 -01	-.87198677 -01	-.10291005 00	.47840224 -01	41.835
.10828641 00	.73826924 -01	-.87110317 -01	-.10297752 00	.47727003 -01	41.836
.10822547 00	.73924587 -01	-.87021872 -01	-.10304489 00	.47613734 -01	41.837
.10816443 00	.74022172 -01	-.86933348 -01	-.10311216 00	.47500427 -01	41.838
.10810328 00	.74119682 -01	-.86844740 -01	-.10317932 00	.47387077 -01	41.839
.10804203 00	.74217120 -01	-.86756048 -01	-.10324639 00	.47273681 -01	41.840
.10798067 00	.74314481 -01	-.86667277 -01	-.10331335 00	.47160246 -01	41.841
.10791921 00	.74411769 -01	-.86578420 -01	-.10338022 00	.47046766 -01	41.842
.10785764 00	.74508979 -01	-.86489484 -01	-.10344698 00	.46933246 -01	41.843
.10779597 00	.74606116 -01	-.86400464 -01	-.10351364 00	.46819681 -01	41.844
.10773419 00	.74703175 -01	-.86311364 -01	-.10358020 00	.46706078 -01	41.845
.10767231 00	.74800159 -01	-.86222183 -01	-.10364666 00	.46592433 -01	41.846
.10761032 00	.74897070 -01	-.86132917 -01	-.10371301 00	.46478743 -01	41.847
.10754823 00	.74993903 -01	-.86043572 -01	-.10377927 00	.46365014 -01	41.848
.10748603 00	.75090662 -01	-.85954144 -01	-.10384542 00	.46251241 -01	41.849
.10742373 00	.75187343 -01	-.85864636 -01	-.10391147 00	.46137429 -01	41.850

X	Y0	Y1	Y2	Y3	Y4
41.851	-.27144462 -01	.11999090 00	.32878657 -01	-.11684845 00	-.49630723 -01
41.852	-.27264436 -01	.11996083 00	.32997058 -01	-.11680714 00	-.49742801 -01
41.853	-.27384381 -01	.11993064 00	.33115422 -01	-.11676571 00	-.49854826 -01
41.854	-.27504298 -01	.11990033 00	.33233754 -01	-.11672417 00	-.49966803 -01
41.855	-.27624182 -01	.11986990 00	.33352047 -01	-.11668251 00	-.50078724 -01
41.856	-.27744038 -01	.11983935 00	.33470307 -01	-.11664074 00	-.50190597 -01
41.857	-.27863861 -01	.11980869 00	.33588528 -01	-.11659885 00	-.50302413 -01
41.858	-.27983656 -01	.11977790 00	.33706715 -01	-.11655685 00	-.50414181 -01
41.859	-.28103417 -01	.11974700 00	.33824863 -01	-.11651473 00	-.50525892 -01
41.860	-.28223147 -01	.11971597 00	.33942974 -01	-.11647250 00	-.50637551 -01
41.861	-.28342850 -01	.11968483 00	.34061052 -01	-.11643015 00	-.50749160 -01
41.862	-.28462517 -01	.11965357 00	.34179089 -01	-.11638769 00	-.50860713 -01
41.863	-.28582157 -01	.11962219 00	.34297093 -01	-.11634511 00	-.50972216 -01
41.864	-.28701762 -01	.11959069 00	.34415057 -01	-.11630242 00	-.51083663 -01
41.865	-.28821339 -01	.11955907 00	.34532987 -01	-.11625961 00	-.51195059 -01
41.866	-.28940881 -01	.11952734 00	.34650876 -01	-.11621669 00	-.51306400 -01
41.867	-.29060394 -01	.11949548 00	.34768731 -01	-.11617365 00	-.51417689 -01
41.868	-.29179872 -01	.11946351 00	.34886546 -01	-.11613050 00	-.51528922 -01
41.869	-.29299318 -01	.11943142 00	.35004322 -01	-.11608724 00	-.51640102 -01
41.870	-.29418735 -01	.11939920 00	.35122065 -01	-.11604386 00	-.51751230 -01
41.871	-.29538117 -01	.11936687 00	.35239766 -01	-.11600037 00	-.51862302 -01
41.872	-.29657469 -01	.11933443 00	.35357432 -01	-.11595676 00	-.51973322 -01
41.873	-.29776786 -01	.11930186 00	.35475057 -01	-.11591304 00	-.52084286 -01
41.874	-.29896074 -01	.11926917 00	.35592648 -01	-.11586920 00	-.52195198 -01
41.875	-.30015325 -01	.11923637 00	.35710196 -01	-.11582525 00	-.52306053 -01
41.876	-.30134543 -01	.11920345 00	.35827706 -01	-.11578118 00	-.52416853 -01
41.877	-.30253732 -01	.11917041 00	.35945181 -01	-.11573700 00	-.52527602 -01
41.878	-.30372885 -01	.11913725 00	.36062614 -01	-.11569271 00	-.52638293 -01
41.879	-.30492007 -01	.11910397 00	.36180012 -01	-.11564830 00	-.52748932 -01
41.880	-.30611093 -01	.11907058 00	.36297367 -01	-.11560378 00	-.52859513 -01
41.881	-.30730149 -01	.11903706 00	.36414687 -01	-.11555914 00	-.52970043 -01
41.882	-.30849167 -01	.11900343 00	.36531964 -01	-.11551440 00	-.53080514 -01
41.883	-.30968153 -01	.11896968 00	.36649201 -01	-.11546953 00	-.53190929 -01
41.884	-.31087107 -01	.11893582 00	.36766403 -01	-.11542456 00	-.53301293 -01
41.885	-.31206025 -01	.11890183 00	.36883562 -01	-.11537947 00	-.53411598 -01
41.886	-.31324911 -01	.11886773 00	.37000685 -01	-.11533426 00	-.53521851 -01
41.887	-.31443761 -01	.11883350 00	.37117765 -01	-.11528894 00	-.53632045 -01
41.888	-.31562579 -01	.11879916 00	.37234808 -01	-.11524351 00	-.53742186 -01
41.889	-.31681359 -01	.11876471 00	.37351808 -01	-.11519797 00	-.53852268 -01
41.890	-.31800105 -01	.11873013 00	.37468767 -01	-.11515231 00	-.53962294 -01
41.891	-.31918820 -01	.11869544 00	.37585691 -01	-.11510653 00	-.54072268 -01
41.892	-.32037496 -01	.11866063 00	.37702570 -01	-.11506065 00	-.54182182 -01
41.893	-.32156142 -01	.11862570 00	.37819412 -01	-.11501465 00	-.54292042 -01
41.894	-.32274748 -01	.11859065 00	.37936211 -01	-.11496854 00	-.54401844 -01
41.895	-.32393323 -01	.11855549 00	.38052972 -01	-.11492231 00	-.54511591 -01
41.896	-.32511860 -01	.11852020 00	.38169689 -01	-.11487597 00	-.54621279 -01
41.897	-.32630364 -01	.11848480 00	.38286368 -01	-.11482952 00	-.54730914 -01
41.898	-.32748830 -01	.11844929 00	.38403004 -01	-.11478296 00	-.54840488 -01
41.899	-.32867260 -01	.11841365 00	.38519598 -01	-.11473628 00	-.54950006 -01
41.900	-.32985658 -01	.11837790 00	.38636154 -01	-.11468949 00	-.55059469 -01

Y5		Y6		Y7		Y8		Y9		X
.10736132	00	.75283951	-01	-.85775044	-01	-.10397743	00	.46023573	-01	41.851
.10729882	00	.75380480	-01	-.85685374	-01	-.10404327	00	.45909680	-01	41.852
.10723620	00	.75476933	-01	-.85595623	-01	-.10410902	00	.45795745	-01	41.853
.10717348	00	.75573312	-01	-.85505788	-01	-.10417467	00	.45681765	-01	41.854
.10711066	00	.75669612	-01	-.85415875	-01	-.10424021	00	.45567749	-01	41.855
.10704774	00	.75765839	-01	-.85325878	-01	-.10430565	00	.45453688	-01	41.856
.10698471	00	.75861986	-01	-.85235803	-01	-.10437099	00	.45339590	-01	41.857
.10692157	00	.75958060	-01	-.85145645	-01	-.10443622	00	.45225448	-01	41.858
.10685833	00	.76054054	-01	-.85055408	-01	-.10450136	00	.45111269	-01	41.859
.10679499	00	.76149971	-01	-.84965091	-01	-.10456639	00	.44997050	-01	41.860
.10673155	00	.76245815	-01	-.84874692	-01	-.10463132	00	.44882787	-01	41.861
.10666800	00	.76341578	-01	-.84784214	-01	-.10469615	00	.44768487	-01	41.862
.10660434	00	.76437267	-01	-.84693654	-01	-.10476087	00	.44654144	-01	41.863
.10654059	00	.76532876	-01	-.84603015	-01	-.10482550	00	.44539765	-01	41.864
.10647673	00	.76628411	-01	-.84512295	-01	-.10489002	00	.44425342	-01	41.865
.10641276	00	.76723866	-01	-.84421497	-01	-.10495443	00	.44310884	-01	41.866
.10634870	00	.76819246	-01	-.84330616	-01	-.10501875	00	.44196382	-01	41.867
.10628453	00	.76914545	-01	-.84239658	-01	-.10508296	00	.44081844	-01	41.868
.10622025	00	.77009767	-01	-.84148621	-01	-.10514707	00	.43967267	-01	41.869
.10615588	00	.77104915	-01	-.84057501	-01	-.10521108	00	.43852648	-01	41.870
.10609140	00	.77199981	-01	-.83966305	-01	-.10527498	00	.43737992	-01	41.871
.10602681	00	.77294973	-01	-.83875026	-01	-.10533878	00	.43623295	-01	41.872
.10596213	00	.77389883	-01	-.83783671	-01	-.10540248	00	.43508561	-01	41.873
.10589734	00	.77484719	-01	-.83692233	-01	-.10546607	00	.43393786	-01	41.874
.10583245	00	.77579473	-01	-.83600719	-01	-.10552956	00	.43278976	-01	41.875
.10576746	00	.77674149	-01	-.83509127	-01	-.10559295	00	.43164126	-01	41.876
.10570236	00	.77768750	-01	-.83417452	-01	-.10565624	00	.43049236	-01	41.877
.10563716	00	.77863270	-01	-.83325701	-01	-.10571942	00	.42934310	-01	41.878
.10557186	00	.77957713	-01	-.83233869	-01	-.10578250	00	.42819342	-01	41.879
.10550645	00	.78052076	-01	-.83141961	-01	-.10584547	00	.42704340	-01	41.880
.10544094	00	.78146362	-01	-.83049971	-01	-.10590834	00	.42589296	-01	41.881
.10537534	00	.78240567	-01	-.82957906	-01	-.10597111	00	.42474219	-01	41.882
.10530962	00	.78334693	-01	-.82865762	-01	-.10603378	00	.42359103	-01	41.883
.10524381	00	.78428743	-01	-.82773537	-01	-.10609634	00	.42243946	-01	41.884
.10517789	00	.78522711	-01	-.82681236	-01	-.10615879	00	.42128755	-01	41.885
.10511188	00	.78616602	-01	-.82588855	-01	-.10622115	00	.42013523	-01	41.886
.10504576	00	.78710412	-01	-.82496398	-01	-.10628340	00	.41898257	-01	41.887
.10497953	00	.78804145	-01	-.82403861	-01	-.10634554	00	.41782951	-01	41.888
.10491321	00	.78897795	-01	-.82311248	-01	-.10640758	00	.41667611	-01	41.889
.10484678	00	.78991367	-01	-.82218558	-01	-.10646952	00	.41552234	-01	41.890
.10478026	00	.79084861	-01	-.82125787	-01	-.10653135	00	.41436817	-01	41.891
.10471363	00	.79178273	-01	-.82032941	-01	-.10659308	00	.41321366	-01	41.892
.10464689	00	.79271608	-01	-.81940015	-01	-.10665471	00	.41205875	-01	41.893
.10458006	00	.79364860	-01	-.81847015	-01	-.10671623	00	.41090351	-01	41.894
.10451313	00	.79458035	-01	-.81753934	-01	-.10677765	00	.40974788	-01	41.895
.10444609	00	.79551128	-01	-.81660779	-01	-.10683896	00	.40859191	-01	41.896
.10437896	00	.79644143	-01	-.81567544	-01	-.10690017	00	.40743555	-01	41.897
.10431172	00	.79737075	-01	-.81474234	-01	-.10696127	00	.40627886	-01	41.898
.10424438	00	.79829926	-01	-.81380848	-01	-.10702227	00	.40512181	-01	41.899
.10417694	00	.79922700	-01	-.81287381	-01	-.10708316	00	.40396437	-01	41.900

X	Y0	Y1	Y2	Y3	Y4
41.901	-.33104016 -01	.11834203 00	.38752665 -01	-.11464258 00	-.55168872 -01
41.902	-.33222342 -01	.11830604 00	.38869139 -01	-.11459556 00	-.55278222 -01
41.903	-.33340629 -01	.11826994 00	.38985568 -01	-.11454843 00	-.55387510 -01
41.904	-.33458882 -01	.11823372 00	.39101958 -01	-.11450119 00	-.55496745 -01
41.905	-.33577096 -01	.11819738 00	.39218303 -01	-.11445384 00	-.55605918 -01
41.906	-.33695274 -01	.11816092 00	.39334606 -01	-.11440637 00	-.55715034 -01
41.907	-.33813419 -01	.11812435 00	.39450871 -01	-.11435879 00	-.55824095 -01
41.908	-.33931523 -01	.11808766 00	.39567090 -01	-.11431109 00	-.55933095 -01
41.909	-.34049594 -01	.11805085 00	.39683270 -01	-.11426329 00	-.56042040 -01
41.910	-.34167625 -01	.11801393 00	.39799404 -01	-.11421537 00	-.56150924 -01
41.911	-.34285623 -01	.11797688 00	.39915500 -01	-.11416733 00	-.56259753 -01
41.912	-.34403580 -01	.11793972 00	.40031549 -01	-.11411919 00	-.56368520 -01
41.913	-.34521499 -01	.11790245 00	.40147555 -01	-.11407094 00	-.56477229 -01
41.914	-.34639385 -01	.11786506 00	.40263523 -01	-.11402257 00	-.56585883 -01
41.915	-.34757230 -01	.11782755 00	.40379443 -01	-.11397409 00	-.56694474 -01
41.916	-.34875040 -01	.11778992 00	.40495325 -01	-.11392549 00	-.56803010 -01
41.917	-.34992810 -01	.11775218 00	.40611159 -01	-.11387679 00	-.56911484 -01
41.918	-.35110545 -01	.11771431 00	.40726954 -01	-.11382797 00	-.57019903 -01
41.919	-.35228239 -01	.11767634 00	.40842702 -01	-.11377904 00	-.57128258 -01
41.920	-.35345895 -01	.11763824 00	.40958406 -01	-.11373000 00	-.57236555 -01
41.921	-.35463516 -01	.11760003 00	.41074071 -01	-.11368085 00	-.57344796 -01
41.922	-.35581095 -01	.11756171 00	.41189688 -01	-.11363158 00	-.57452974 -01
41.923	-.35698640 -01	.11752326 00	.41305264 -01	-.11358220 00	-.57561096 -01
41.924	-.35816142 -01	.11748470 00	.41420794 -01	-.11353271 00	-.57669155 -01
41.925	-.35933610 -01	.11744603 00	.41536282 -01	-.11348311 00	-.57777157 -01
41.926	-.36051035 -01	.11740723 00	.41651723 -01	-.11343340 00	-.57885096 -01
41.927	-.36168425 -01	.11736832 00	.41767123 -01	-.11338358 00	-.57992979 -01
41.928	-.36285772 -01	.11732930 00	.41882476 -01	-.11333364 00	-.58100798 -01
41.929	-.36403080 -01	.11729016 00	.41997783 -01	-.11328359 00	-.58208558 -01
41.930	-.36520353 -01	.11725090 00	.42113050 -01	-.11323343 00	-.58316260 -01
41.931	-.36637582 -01	.11721152 00	.42228268 -01	-.11318316 00	-.58423899 -01
41.932	-.36754776 -01	.11717203 00	.42343445 -01	-.11313278 00	-.58531480 -01
41.933	-.36871927 -01	.11713242 00	.42458573 -01	-.11308229 00	-.58638998 -01
41.934	-.36989041 -01	.11709270 00	.42573660 -01	-.11303168 00	-.58746458 -01
41.935	-.37106113 -01	.11705286 00	.42688698 -01	-.11298097 00	-.58853854 -01
41.936	-.37223144 -01	.11701291 00	.42803691 -01	-.11293014 00	-.58961189 -01
41.937	-.37340139 -01	.11697283 00	.42918642 -01	-.11287920 00	-.59068467 -01
41.938	-.37457090 -01	.11693265 00	.43033543 -01	-.11282816 00	-.59175680 -01
41.939	-.37574005 -01	.11689234 00	.43148403 -01	-.11277699 00	-.59282835 -01
41.940	-.37690875 -01	.11685192 00	.43263213 -01	-.11272572 00	-.59389926 -01
41.941	-.37807709 -01	.11681139 00	.43377981 -01	-.11267434 00	-.59496959 -01
41.942	-.37924498 -01	.11677074 00	.43492699 -01	-.11262285 00	-.59603926 -01
41.943	-.38041247 -01	.11672997 00	.43607371 -01	-.11257125 00	-.59710833 -01
41.944	-.38157959 -01	.11668909 00	.43722001 -01	-.11251953 00	-.59817680 -01
41.945	-.38274626 -01	.11664809 00	.43836581 -01	-.11246771 00	-.59924463 -01
41.946	-.38391255 -01	.11660698 00	.43951117 -01	-.11241577 00	-.60031187 -01
41.947	-.38507840 -01	.11656575 00	.44065604 -01	-.11236372 00	-.60137846 -01
41.948	-.38624387 -01	.11652440 00	.44180047 -01	-.11231157 00	-.60244446 -01
41.949	-.38740890 -01	.11648295 00	.44294440 -01	-.11225930 00	-.60350980 -01
41.950	-.38857354 -01	.11644137 00	.44408790 -01	-.11220692 00	-.60457455 -01

Y5		Y6	Y7	Y8		Y9	X
.10410940	00	.80015391 -01	-.81193841 -01	-.10714395	00	.40280660 -01	41.901
.10404175	00	.80108004 -01	-.81100222 -01	-.10720464	00	.40164844 -01	41.902
.10397401	00	.80200533 -01	-.81006528 -01	-.10726522	00	.40048997 -01	41.903
.10390616	00	.80292985 -01	-.80912756 -01	-.10732569	00	.39933110 -01	41.904
.10383822	00	.80385352 -01	-.80818909 -01	-.10738606	00	.39817191 -01	41.905
.10377018	00	.80477639 -01	-.80724987 -01	-.10744633	00	.39701238 -01	41.906
.10370203	00	.80569848 -01	-.80630985 -01	-.10750649	00	.39585245 -01	41.907
.10363378	00	.80661973 -01	-.80536910 -01	-.10756654	00	.39469222 -01	41.908
.10356543	00	.80754019 -01	-.80442756 -01	-.10762649	00	.39353159 -01	41.909
.10349698	00	.80845981 -01	-.80348529 -01	-.10768634	00	.39237066 -01	41.910
.10342843	00	.80937865 -01	-.80254223 -01	-.10774608	00	.39120934 -01	41.911
.10335979	00	.81029664 -01	-.80159845 -01	-.10780571	00	.39004772 -01	41.912
.10329104	00	.81121382 -01	-.80065391 -01	-.10786524	00	.38888574 -01	41.913
.10322219	00	.81213021 -01	-.79970858 -01	-.10792467	00	.38772340 -01	41.914
.10315324	00	.81304575 -01	-.79876253 -01	-.10798399	00	.38656074 -01	41.915
.10308419	00	.81396051 -01	-.79781569 -01	-.10804320	00	.38539771 -01	41.916
.10301504	00	.81487442 -01	-.79686813 -01	-.10810231	00	.38423437 -01	41.917
.10294579	00	.81578753 -01	-.79591979 -01	-.10816131	00	.38307066 -01	41.918
.10287644	00	.81669980 -01	-.79497072 -01	-.10822021	00	.38190664 -01	41.919
.10280699	00	.81761124 -01	-.79402091 -01	-.10827900	00	.38074229 -01	41.920
.10273744	00	.81852189 -01	-.79307032 -01	-.10833768	00	.37957757 -01	41.921
.10266780	00	.81943169 -01	-.79211901 -01	-.10839626	00	.37841255 -01	41.922
.10259805	00	.82034069 -01	-.79116692 -01	-.10845474	00	.37724716 -01	41.923
.10252820	00	.82124884 -01	-.79021412 -01	-.10851310	00	.37608148 -01	41.924
.10245825	00	.82215619 -01	-.78926054 -01	-.10857137	00	.37491543 -01	41.925
.10238821	00	.82306269 -01	-.78830624 -01	-.10862952	00	.37374908 -01	41.926
.10231806	00	.82396838 -01	-.78735118 -01	-.10868757	00	.37258237 -01	41.927
.10224782	00	.82487322 -01	-.78639540 -01	-.10874552	00	.37141537 -01	41.928
.10217747	00	.82577723 -01	-.78543887 -01	-.10880335	00	.37024804 -01	41.929
.10210703	00	.82668044 -01	-.78448158 -01	-.10886109	00	.36908035 -01	41.930
.10203649	00	.82758279 -01	-.78352358 -01	-.10891871	00	.36791237 -01	41.931
.10196585	00	.82848433 -01	-.78256481 -01	-.10897623	00	.36674404 -01	41.932
.10189511	00	.82938501 -01	-.78160533 -01	-.10903364	00	.36557541 -01	41.933
.10182427	00	.83028489 -01	-.78064508 -01	-.10909095	00	.36440644 -01	41.934
.10175333	00	.83118391 -01	-.77968413 -01	-.10914815	00	.36323717 -01	41.935
.10168230	00	.83208208 -01	-.77872244 -01	-.10920524	00	.36206759 -01	41.936
.10161116	00	.83297945 -01	-.77775999 -01	-.10926222	00	.36089765 -01	41.937
.10153993	00	.83387596 -01	-.77679684 -01	-.10931910	00	.35972744 -01	41.938
.10146860	00	.83477165 -01	-.77583292 -01	-.10937588	00	.35855687 -01	41.939
.10139717	00	.83566648 -01	-.77486830 -01	-.10943254	00	.35738602 -01	41.940
.10132564	00	.83656050 -01	-.77390293 -01	-.10948910	00	.35621483 -01	41.941
.10125402	00	.83745364 -01	-.77293685 -01	-.10954555	00	.35504336 -01	41.942
.10118230	00	.83834595 -01	-.77197004 -01	-.10960190	00	.35387158 -01	41.943
.10111047	00	.83923744 -01	-.77100248 -01	-.10965814	00	.35269945 -01	41.944
.10103856	00	.84012806 -01	-.77003422 -01	-.10971427	00	.35152705 -01	41.945
.10096654	00	.84101786 -01	-.76906521 -01	-.10977030	00	.35035431 -01	41.946
.10089442	00	.84190680 -01	-.76809550 -01	-.10982621	00	.34918130 -01	41.947
.10082221	00	.84279491 -01	-.76712503 -01	-.10988202	00	.34800794 -01	41.948
.10074990	00	.84368215 -01	-.76615388 -01	-.10993773	00	.34683432 -01	41.949
.10067749	00	.84456856 -01	-.76518197 -01	-.10999332	00	.34566036 -01	41.950

X	Y0	Y1	Y2	Y3	Y4
41.951	-.38973773 -01	.11639968 00	.44523089 -01	-.11215443 00	-.60563865 -01
41.952	-.39090150 -01	.11635787 00	.44637341 -01	-.11210183 00	-.60670212 -01
41.953	-.39206489 -01	.11631595 00	.44751549 -01	-.11204912 00	-.60776499 -01
41.954	-.39322782 -01	.11627392 00	.44865706 -01	-.11199631 00	-.60882721 -01
41.955	-.39439037 -01	.11623176 00	.44979820 -01	-.11194338 00	-.60988883 -01
41.956	-.39555246 -01	.11618950 00	.45093882 -01	-.11189034 00	-.61094979 -01
41.957	-.39671417 -01	.11614711 00	.45207900 -01	-.11183719 00	-.61201015 -01
41.958	-.39787541 -01	.11610462 00	.45321867 -01	-.11178393 00	-.61306984 -01
41.959	-.39903623 -01	.11606201 00	.45435785 -01	-.11173056 00	-.61412891 -01
41.960	-.40019665 -01	.11601928 00	.45549660 -01	-.11167708 00	-.61518737 -01
41.961	-.40135662 -01	.11597644 00	.45663482 -01	-.11162349 00	-.61624516 -01
41.962	-.40251619 -01	.11593348 00	.45777260 -01	-.11156979 00	-.61730235 -01
41.963	-.40367529 -01	.11589041 00	.45890986 -01	-.11151598 00	-.61835887 -01
41.964	-.40483400 -01	.11584722 00	.46004667 -01	-.11146206 00	-.61941479 -01
41.965	-.40599224 -01	.11580392 00	.46118296 -01	-.11140804 00	-.62047003 -01
41.966	-.40715005 -01	.11576050 00	.46231876 -01	-.11135390 00	-.62152464 -01
41.967	-.40830745 -01	.11571697 00	.46345410 -01	-.11129965 00	-.62257863 -01
41.968	-.40946439 -01	.11567333 00	.46458893 -01	-.11124530 00	-.62363195 -01
41.969	-.41062093 -01	.11562957 00	.46572329 -01	-.11119083 00	-.62468466 -01
41.970	-.41177699 -01	.11558569 00	.46685714 -01	-.11113626 00	-.62573670 -01
41.971	-.41293264 -01	.11554170 00	.46799052 -01	-.11108157 00	-.62678812 -01
41.972	-.41408783 -01	.11549760 00	.46912337 -01	-.11102678 00	-.62783886 -01
41.973	-.41524257 -01	.11545338 00	.47025573 -01	-.11097188 00	-.62888896 -01
41.974	-.41639690 -01	.11540905 00	.47138763 -01	-.11091686 00	-.62993844 -01
41.975	-.41755075 -01	.11536460 00	.47251900 -01	-.11086174 00	-.63098724 -01
41.976	-.41870419 -01	.11532004 00	.47364990 -01	-.11080651 00	-.63203542 -01
41.977	-.41985716 -01	.11527537 00	.47478027 -01	-.11075117 00	-.63308292 -01
41.978	-.42100971 -01	.11523058 00	.47591017 -01	-.11069573 00	-.63412979 -01
41.979	-.42216177 -01	.11518568 00	.47703953 -01	-.11064017 00	-.63517599 -01
41.980	-.42331342 -01	.11514066 00	.47816843 -01	-.11058450 00	-.63622155 -01
41.981	-.42446459 -01	.11509553 00	.47929679 -01	-.11052873 00	-.63726644 -01
41.982	-.42561530 -01	.11505028 00	.48042464 -01	-.11047285 00	-.63831066 -01
41.983	-.42676560 -01	.11500492 00	.48155202 -01	-.11041686 00	-.63935426 -01
41.984	-.42791541 -01	.11495945 00	.48267886 -01	-.11036076 00	-.64039717 -01
41.985	-.42906479 -01	.11491386 00	.48380523 -01	-.11030455 00	-.64143945 -01
41.986	-.43021369 -01	.11486816 00	.48493105 -01	-.11024823 00	-.64248105 -01
41.987	-.43136216 -01	.11482235 00	.48605640 -01	-.11019181 00	-.64352200 -01
41.988	-.43251014 -01	.11477642 00	.48718120 -01	-.11013528 00	-.64456227 -01
41.989	-.43365766 -01	.11473038 00	.48830549 -01	-.11007863 00	-.64560187 -01
41.990	-.43480475 -01	.11468423 00	.48942929 -01	-.11002188 00	-.64664084 -01
41.991	-.43595135 -01	.11463796 00	.49055255 -01	-.10996503 00	-.64767912 -01
41.992	-.43709751 -01	.11459157 00	.49167533 -01	-.10990806 00	-.64871675 -01
41.993	-.43824318 -01	.11454508 00	.49279755 -01	-.10985099 00	-.64975369 -01
41.994	-.43938842 -01	.11449847 00	.49391929 -01	-.10979381 00	-.65078999 -01
41.995	-.44053316 -01	.11445175 00	.49504048 -01	-.10973652 00	-.65182560 -01
41.996	-.44167743 -01	.11440491 00	.49616114 -01	-.10967912 00	-.65286053 -01
41.997	-.44282126 -01	.11435797 00	.49728132 -01	-.10962161 00	-.65389482 -01
41.998	-.44396459 -01	.11431090 00	.49840094 -01	-.10956400 00	-.65492840 -01
41.999	-.44510748 -01	.11426373 00	.49952008 -01	-.10950628 00	-.65596135 -01
42.000	-.44624987 -01	.11421644 00	.50063865 -01	-.10944845 00	-.65699358 -01

Y5	Y6	Y7	Y8	Y9	X
.10060498 00	.84545411 -01	-.76420937 -01	-.11004881 00	.34448613 -01	41.951
.10053238 00	.84633880 -01	-.76323605 -01	-.11010419 00	.34391161 -01	41.952
.10045968 00	.84722267 -01	-.76226199 -01	-.11015947 00	.34213674 -01	41.953
.10038688 00	.84810566 -01	-.76128723 -01	-.11021463 00	.34096162 -01	41.954
.10031399 00	.84898783 -01	-.76031173 -01	-.11026969 00	.33978616 -01	41.955
.10024099 00	.84986912 -01	-.75933555 -01	-.11032464 00	.33861044 -01	41.956
.10016790 00	.85074958 -01	-.75835861 -01	-.11037949 00	.33743439 -01	41.957
.10009472 00	.85162916 -01	-.75738100 -01	-.11043422 00	.33625808 -01	41.958
.10002144 00	.85250788 -01	-.75640267 -01	-.11048885 00	.33508148 -01	41.959
.99948054 -01	.85338578 -01	-.75542360 -01	-.11054337 00	.33390456 -01	41.960
.99874578 -01	.85426279 -01	-.75444384 -01	-.11059778 00	.33272737 -01	41.961
.99801003 -01	.85513897 -01	-.75346335 -01	-.11065209 00	.33154987 -01	41.962
.99727333 -01	.85601427 -01	-.75248218 -01	-.11070628 00	.33037211 -01	41.963
.99653565 -01	.85688873 -01	-.75150027 -01	-.11076037 00	.32919402 -01	41.964
.99579703 -01	.85776231 -01	-.75051768 -01	-.11081435 00	.32801569 -01	41.965
.99505744 -01	.85863502 -01	-.74953439 -01	-.11086822 00	.32683707 -01	41.966
.99431687 -01	.85950690 -01	-.74855036 -01	-.11092199 00	.32565813 -01	41.967
.99357535 -01	.86037789 -01	-.74756566 -01	-.11097564 00	.32447895 -01	41.968
.99283285 -01	.86124805 -01	-.74658023 -01	-.11102919 00	.32329945 -01	41.969
.99208941 -01	.86211731 -01	-.74559412 -01	-.11108263 00	.32211970 -01	41.970
.99134500 -01	.86298573 -01	-.74460728 -01	-.11113597 00	.32093964 -01	41.971
.99059964 -01	.86385326 -01	-.74361977 -01	-.11118919 00	.31975934 -01	41.972
.98985332 -01	.86471993 -01	-.74263156 -01	-.11124230 00	.31857876 -01	41.973
.98910603 -01	.86558575 -01	-.74164262 -01	-.11129531 00	.31739786 -01	41.974
.98835780 -01	.86645068 -01	-.74065302 -01	-.11134821 00	.31621673 -01	41.975
.98760859 -01	.86731477 -01	-.73966269 -01	-.11140100 00	.31503529 -01	41.976
.98685844 -01	.86817796 -01	-.73867169 -01	-.11145368 00	.31385362 -01	41.977
.98610732 -01	.86904030 -01	-.73767997 -01	-.11150625 00	.31267163 -01	41.978
.98535527 -01	.86990175 -01	-.73668758 -01	-.11155871 00	.31148942 -01	41.979
.98460224 -01	.87076235 -01	-.73569447 -01	-.11161107 00	.31030689 -01	41.980
.98384828 -01	.87162205 -01	-.73470070 -01	-.11166331 00	.30912414 -01	41.981
.98309337 -01	.87248087 -01	-.73370625 -01	-.11171545 00	.30794112 -01	41.982
.98233749 -01	.87333885 -01	-.73271107 -01	-.11176748 00	.30675779 -01	41.983
.98158068 -01	.87419592 -01	-.73171523 -01	-.11181940 00	.30557424 -01	41.984
.98082289 -01	.87505215 -01	-.73071867 -01	-.11187121 00	.30439039 -01	41.985
.98006418 -01	.87590747 -01	-.72972146 -01	-.11192291 00	.30320631 -01	41.986
.97930450 -01	.87676194 -01	-.72872353 -01	-.11197450 00	.30202194 -01	41.987
.97854390 -01	.87761550 -01	-.72772495 -01	-.11202598 00	.30083734 -01	41.988
.97778234 -01	.87846818 -01	-.72672568 -01	-.11207735 00	.29965248 -01	41.989
.97701982 -01	.87932001 -01	-.72572570 -01	-.11212862 00	.29846733 -01	41.990
.97625638 -01	.88017093 -01	-.72472507 -01	-.11217977 00	.29728196 -01	41.991
.97549197 -01	.88102100 -01	-.72372373 -01	-.11223082 00	.29609630 -01	41.992
.97472664 -01	.88187015 -01	-.72272174 -01	-.11228176 00	.29491042 -01	41.993
.97396034 -01	.88271845 -01	-.72171904 -01	-.11233258 00	.29372425 -01	41.994
.97319313 -01	.88356583 -01	-.72071569 -01	-.11238330 00	.29253786 -01	41.995
.97242497 -01	.88441233 -01	-.71971167 -01	-.11243391 00	.29135123 -01	41.996
.97165585 -01	.88525797 -01	-.71870694 -01	-.11248441 00	.29016430 -01	41.997
.97088582 -01	.88610270 -01	-.71770156 -01	-.11253479 00	.28897717 -01	41.998
.97011482 -01	.88694656 -01	-.71669548 -01	-.11258507 00	.28778975 -01	41.999
.96934291 -01	.88778951 -01	-.71568876 -01	-.11263524 00	.28660212 -01	42.000

X	YO	Y1	Y2	Y3	Y4
42.001	-.44739168 -01	.11416905 00	.50175660 -01	-.10939052 00	-.65802505 -01
42.002	-.44853315 -01	.11412153 00	.50287415 -01	-.10933248 00	-.65905597 -01
42.003	-.44967411 -01	.11407390 00	.50399114 -01	-.10927433 00	-.66008618 -01
42.004	-.45081463 -01	.11402616 00	.50510764 -01	-.10921607 00	-.66111574 -01
42.005	-.45195464 -01	.11397831 00	.50622357 -01	-.10915771 00	-.66214459 -01
42.006	-.45309420 -01	.11393035 00	.50733900 -01	-.10909924 00	-.66317279 -01
42.007	-.45423325 -01	.11388227 00	.50845387 -01	-.10904066 00	-.66420028 -01
42.008	-.45537182 -01	.11383408 00	.50956820 -01	-.10898197 00	-.66522708 -01
42.009	-.45650994 -01	.11378577 00	.51068203 -01	-.10892318 00	-.66625324 -01
42.010	-.45764754 -01	.11373736 00	.51179529 -01	-.10886428 00	-.66727867 -01
42.011	-.45878469 -01	.11368883 00	.51290805 -01	-.10880527 00	-.66830345 -01
42.012	-.45992132 -01	.11364019 00	.51402024 -01	-.10874616 00	-.66932752 -01
42.013	-.46105750 -01	.11359144 00	.51513192 -01	-.10868694 00	-.67035093 -01
42.014	-.46219315 -01	.11354257 00	.51624303 -01	-.10862761 00	-.67137362 -01
42.015	-.46332832 -01	.11349359 00	.51735359 -01	-.10856817 00	-.67239561 -01
42.016	-.46446303 -01	.11344450 00	.51846365 -01	-.10850863 00	-.67341695 -01
42.017	-.46559721 -01	.11339530 00	.51957313 -01	-.10844899 00	-.67443757 -01
42.018	-.46673094 -01	.11334598 00	.52068210 -01	-.10838923 00	-.67545752 -01
42.019	-.46786414 -01	.11329656 00	.52179048 -01	-.10832937 00	-.67647675 -01
42.020	-.46899687 -01	.11324702 00	.52289836 -01	-.10826940 00	-.67749532 -01
42.021	-.47012908 -01	.11319737 00	.52400565 -01	-.10820933 00	-.67851316 -01
42.022	-.47126083 -01	.11314761 00	.52511243 -01	-.10814915 00	-.67953033 -01
42.023	-.47239204 -01	.11309773 00	.52621862 -01	-.10808887 00	-.68054678 -01
42.024	-.47352275 -01	.11304775 00	.52732427 -01	-.10802848 00	-.68156253 -01
42.025	-.47465300 -01	.11299765 00	.52842939 -01	-.10796798 00	-.68257761 -01
42.026	-.47578271 -01	.11294744 00	.52953393 -01	-.10790738 00	-.68359195 -01
42.027	-.47691195 -01	.11289711 00	.53063794 -01	-.10784667 00	-.68460563 -01
42.028	-.47804065 -01	.11284668 00	.53174137 -01	-.10778585 00	-.68561857 -01
42.029	-.47916889 -01	.11279614 00	.53284427 -01	-.10772493 00	-.68663084 -01
42.030	-.48029658 -01	.11274548 00	.53394658 -01	-.10766390 00	-.68764238 -01
42.031	-.48142377 -01	.11269471 00	.53504834 -01	-.10760277 00	-.68865321 -01
42.032	-.48255048 -01	.11264383 00	.53614956 -01	-.10754153 00	-.68966336 -01
42.033	-.48367665 -01	.11259284 00	.53725020 -01	-.10748019 00	-.69067278 -01
42.034	-.48480234 -01	.11254174 00	.53835030 -01	-.10741874 00	-.69168152 -01
42.035	-.48592749 -01	.11249053 00	.53944980 -01	-.10735719 00	-.69268952 -01
42.036	-.48705216 -01	.11243920 00	.54054878 -01	-.10729553 00	-.69369683 -01
42.037	-.48817628 -01	.11238777 00	.54164716 -01	-.10723376 00	-.69470341 -01
42.038	-.48929988 -01	.11233622 00	.54274497 -01	-.10717189 00	-.69570928 -01
42.039	-.49042301 -01	.11228456 00	.54384224 -01	-.10710992 00	-.69671446 -01
42.040	-.49154558 -01	.11223279 00	.54493891 -01	-.10704784 00	-.69771889 -01
42.041	-.49266767 -01	.11218091 00	.54603505 -01	-.10698565 00	-.69872264 -01
42.042	-.49378920 -01	.11212892 00	.54713058 -01	-.10692336 00	-.69972565 -01
42.043	-.49491025 -01	.11207682 00	.54822558 -01	-.10686097 00	-.70072797 -01
42.044	-.49603074 -01	.11202461 00	.54931997 -01	-.10679847 00	-.70172954 -01
42.045	-.49715074 -01	.11197229 00	.55041381 -01	-.10673586 00	-.70273042 -01
42.046	-.49827019 -01	.11191985 00	.55150705 -01	-.10667315 00	-.70373055 -01
42.047	-.49938911 -01	.11186731 00	.55259971 -01	-.10661034 00	-.70472996 -01
42.048	-.50050754 -01	.11181465 00	.55369183 -01	-.10654742 00	-.70572867 -01
42.049	-.50162541 -01	.11176189 00	.55478334 -01	-.10648440 00	-.70672664 -01
42.050	-.50274278 -01	.11170901 00	.55587430 -01	-.10642127 00	-.70772391 -01

Y5	Y6	Y7	Y8	Y9	X
.96857012 -01	.88863150 -01	-.71468146 -01	-.11268530 00	.28541435 -01	42.001
.96779632 -01	.88947269 -01	-.71367336 -01	-.11273525 00	.28422620 -01	42.002
.96702159 -01	.89031297 -01	-.71266463 -01	-.11278509 00	.28303784 -01	42.003
.96624591 -01	.89115238 -01	-.71165519 -01	-.11283482 00	.28184929 -01	42.004
.96546932 -01	.89199087 -01	-.71064512 -01	-.11288444 00	.28066056 -01	42.005
.96469178 -01	.89282850 -01	-.70963436 -01	-.11293395 00	.27947124 -01	42.006
.96391332 -01	.89366520 -01	-.70862295 -01	-.11298335 00	.27828192 -01	42.007
.96313393 -01	.89450101 -01	-.70761088 -01	-.11303264 00	.27709236 -01	42.008
.96235359 -01	.89533595 -01	-.70659812 -01	-.11308182 00	.27590253 -01	42.009
.96157234 -01	.89616997 -01	-.70558472 -01	-.11313089 00	.27471250 -01	42.010
.96079014 -01	.89700311 -01	-.70457064 -01	-.11317985 00	.27352220 -01	42.011
.96000703 -01	.89783533 -01	-.70355592 -01	-.11322870 00	.27233170 -01	42.012
.95922297 -01	.89866668 -01	-.70254051 -01	-.11327744 00	.27114094 -01	42.013
.95843801 -01	.89949710 -01	-.70152448 -01	-.11332607 00	.26994998 -01	42.014
.95765212 -01	.90032662 -01	-.70050778 -01	-.11337458 00	.26875880 -01	42.015
.95686528 -01	.90115526 -01	-.69949040 -01	-.11342299 00	.26756735 -01	42.016
.95607754 -01	.90198298 -01	-.69847239 -01	-.11347129 00	.26637570 -01	42.017
.95528886 -01	.90280982 -01	-.69745370 -01	-.11351948 00	.26518380 -01	42.018
.95449927 -01	.90363572 -01	-.69643438 -01	-.11356755 00	.26399171 -01	42.019
.95370874 -01	.90446075 -01	-.69541438 -01	-.11361552 00	.26279936 -01	42.020
.95291732 -01	.90528485 -01	-.69439376 -01	-.11366338 00	.26160682 -01	42.021
.95212494 -01	.90610807 -01	-.69337246 -01	-.11371112 00	.26041402 -01	42.022
.95133167 -01	.90693035 -01	-.69235054 -01	-.11375876 00	.25922104 -01	42.023
.95053749 -01	.90775173 -01	-.69132797 -01	-.11380628 00	.25802785 -01	42.024
.94974236 -01	.90857222 -01	-.69030472 -01	-.11385369 00	.25683439 -01	42.025
.94894633 -01	.90939178 -01	-.68928086 -01	-.11390099 00	.25564076 -01	42.026
.94814937 -01	.91021045 -01	-.68825632 -01	-.11394818 00	.25444688 -01	42.027
.94735151 -01	.91102819 -01	-.68723116 -01	-.11399526 00	.25325281 -01	42.028
.94655272 -01	.91184503 -01	-.68620533 -01	-.11404223 00	.25205850 -01	42.029
.94575303 -01	.91266095 -01	-.68517889 -01	-.11408909 00	.25086401 -01	42.030
.94495244 -01	.91347595 -01	-.68415181 -01	-.11413583 00	.24966931 -01	42.031
.94415090 -01	.91429005 -01	-.68312405 -01	-.11418247 00	.24847437 -01	42.032
.94334848 -01	.91510322 -01	-.68209569 -01	-.11422899 00	.24727925 -01	42.033
.94254513 -01	.91591550 -01	-.68106666 -01	-.11427541 00	.24608389 -01	42.034
.94174088 -01	.91672684 -01	-.68003702 -01	-.11432171 00	.24488836 -01	42.035
.94093571 -01	.91753728 -01	-.67900671 -01	-.11436790 00	.24369259 -01	42.036
.94012965 -01	.91834678 -01	-.67797580 -01	-.11441398 00	.24249665 -01	42.037
.93932268 -01	.91915537 -01	-.67694425 -01	-.11445995 00	.24130051 -01	42.038
.93851478 -01	.91996305 -01	-.67591204 -01	-.11450580 00	.24010412 -01	42.039
.93770600 -01	.92076980 -01	-.67487922 -01	-.11455155 00	.23890758 -01	42.040
.93689629 -01	.92157564 -01	-.67384575 -01	-.11459718 00	.23771080 -01	42.041
.93608569 -01	.92238054 -01	-.67281167 -01	-.11464271 00	.23651385 -01	42.042
.93527418 -01	.92318454 -01	-.67177693 -01	-.11468812 00	.23531668 -01	42.043
.93446178 -01	.92398760 -01	-.67074160 -01	-.11473341 00	.23411934 -01	42.044
.93364846 -01	.92478975 -01	-.66970561 -01	-.11477860 00	.23292177 -01	42.045
.93283426 -01	.92559095 -01	-.66866902 -01	-.11482368 00	.23172405 -01	42.046
.93201916 -01	.92639123 -01	-.66763181 -01	-.11486864 00	.23052613 -01	42.047
.93120313 -01	.92719061 -01	-.66659394 -01	-.11491349 00	.22932798 -01	42.048
.93038623 -01	.92798903 -01	-.66555548 -01	-.11495823 00	.22812968 -01	42.049
.92956841 -01	.92878655 -01	-.66451636 -01	-.11500286 00	.22693116 -01	42.050

X	Y0	Y1	Y2	Y3	Y4
42.051	-.50385959 -01	.11165603 00	.55696465 -01	-.10635804 00	-.70872042 -01
42.052	-.50497591 -01	.11160293 00	.55805444 -01	-.10629470 00	-.70971624 -01
42.053	-.50609166 -01	.11154973 00	.55914363 -01	-.10623126 00	-.71071130 -01
42.054	-.50720687 -01	.11149641 00	.56023223 -01	-.10616771 00	-.71170564 -01
42.055	-.50832159 -01	.11144298 00	.56132027 -01	-.10610407 00	-.71269927 -01
42.056	-.50943574 -01	.11138944 00	.56240770 -01	-.10604031 00	-.71369215 -01
42.057	-.51054938 -01	.11133580 00	.56349457 -01	-.10597645 00	-.71468432 -01
42.058	-.51166246 -01	.11128204 00	.56458083 -01	-.10591249 00	-.71567574 -01
42.059	-.51277503 -01	.11122817 00	.56566652 -01	-.10584843 00	-.71666645 -01
42.060	-.51388702 -01	.11117420 00	.56675160 -01	-.10578426 00	-.71765639 -01
42.061	-.51499848 -01	.11112011 00	.56783608 -01	-.10571999 00	-.71864560 -01
42.062	-.51610943 -01	.11106591 00	.56892000 -01	-.10565561 00	-.71963411 -01
42.063	-.51721980 -01	.11101161 00	.57000330 -01	-.10559113 00	-.72062185 -01
42.064	-.51832967 -01	.11095719 00	.57108603 -01	-.10552655 00	-.72160888 -01
42.065	-.51943895 -01	.11090266 00	.57216814 -01	-.10546186 00	-.72259514 -01
42.066	-.52054772 -01	.11084803 00	.57324968 -01	-.10539707 00	-.72358070 -01
42.067	-.52165592 -01	.11079328 00	.57433059 -01	-.10533218 00	-.72456548 -01
42.068	-.52276356 -01	.11073843 00	.57541091 -01	-.10526719 00	-.72554952 -01
42.069	-.52387069 -01	.11068347 00	.57649066 -01	-.10520208 00	-.72653285 -01
42.070	-.52497723 -01	.11062839 00	.57756977 -01	-.10513688 00	-.72751541 -01
42.071	-.52608326 -01	.11057321 00	.57864831 -01	-.10507158 00	-.72849725 -01
42.072	-.52718870 -01	.11051792 00	.57972622 -01	-.10500617 00	-.72947831 -01
42.073	-.52829362 -01	.11046252 00	.58080356 -01	-.10494066 00	-.73045866 -01
42.074	-.52939796 -01	.11040701 00	.58188026 -01	-.10487504 00	-.73143824 -01
42.075	-.53050177 -01	.11035139 00	.58295638 -01	-.10480932 00	-.73241709 -01
42.076	-.53160499 -01	.11029567 00	.58403187 -01	-.10474350 00	-.73339517 -01
42.077	-.53270765 -01	.11023983 00	.58510674 -01	-.10467758 00	-.73437249 -01
42.078	-.53380979 -01	.11018388 00	.58618105 -01	-.10461156 00	-.73534910 -01
42.079	-.53491133 -01	.11012783 00	.58725470 -01	-.10454543 00	-.73632492 -01
42.080	-.53601235 -01	.11007167 00	.58832778 -01	-.10447920 00	-.73730002 -01
42.081	-.53711277 -01	.11001540 00	.58940022 -01	-.10441287 00	-.73827434 -01
42.082	-.53821266 -01	.10995902 00	.59047207 -01	-.10434643 00	-.73924793 -01
42.083	-.53931196 -01	.10990253 00	.59154327 -01	-.10427989 00	-.74022074 -01
42.084	-.54041068 -01	.10984593 00	.59261386 -01	-.10421326 00	-.74119279 -01
42.085	-.54150888 -01	.10978923 00	.59368387 -01	-.10414651 00	-.74216411 -01
42.086	-.54260647 -01	.10973241 00	.59475323 -01	-.10407967 00	-.74313464 -01
42.087	-.54370353 -01	.10967549 00	.59582199 -01	-.10401272 00	-.74410444 -01
42.088	-.54479999 -01	.10961846 00	.59689011 -01	-.10394568 00	-.74507346 -01
42.089	-.54589590 -01	.10956132 00	.59795764 -01	-.10387853 00	-.74604174 -01
42.090	-.54699122 -01	.10950407 00	.59902451 -01	-.10381128 00	-.74700923 -01
42.091	-.54808596 -01	.10944672 00	.60009077 -01	-.10374393 00	-.74797596 -01
42.092	-.54918016 -01	.10938926 00	.60115642 -01	-.10367647 00	-.74894195 -01
42.093	-.55027375 -01	.10933169 00	.60222143 -01	-.10360892 00	-.74990714 -01
42.094	-.55136679 -01	.10927401 00	.60328583 -01	-.10354126 00	-.75087161 -01
42.095	-.55245923 -01	.10921622 00	.60434958 -01	-.10347350 00	-.75183527 -01
42.096	-.55355112 -01	.10915833 00	.60541274 -01	-.10340564 00	-.75279820 -01
42.097	-.55464240 -01	.10910032 00	.60647523 -01	-.10333768 00	-.75376032 -01
42.098	-.55573310 -01	.10904221 00	.60753709 -01	-.10326962 00	-.75472168 -01
42.099	-.55682325 -01	.10898400 00	.60859835 -01	-.10320145 00	-.75568230 -01
42.100	-.55791278 -01	.10892567 00	.60965895 -01	-.10313319 00	-.75664211 -01

Y5	Y6	Y7	Y8	Y9	X
.92874972 -01	.92958312 -01	-.66347666 -01	-.11504738 00	.22573248 -01	42.051
.92793011 -01	.93037878 -01	-.66243630 -01	-.11509178 00	.22453358 -01	42.052
.92710962 -01	.93117349 -01	-.66139536 -01	-.11513608 00	.22333453 -01	42.053
.92628824 -01	.93196726 -01	-.66035380 -01	-.11518026 00	.22213530 -01	42.054
.92546595 -01	.93276013 -01	-.65931159 -01	-.11522432 00	.22093584 -01	42.055
.92464278 -01	.93355205 -01	-.65826879 -01	-.11526828 00	.21973624 -01	42.056
.92381870 -01	.93434305 -01	-.65722535 -01	-.11531213 00	.21853643 -01	42.057
.92299375 -01	.93513309 -01	-.65618132 -01	-.11535586 00	.21733646 -01	42.058
.92216789 -01	.93592223 -01	-.65513665 -01	-.11539948 00	.21613629 -01	42.059
.92134116 -01	.93671040 -01	-.65409140 -01	-.11544298 00	.21493597 -01	42.060
.92051354 -01	.93749764 -01	-.65304554 -01	-.11548638 00	.21373548 -01	42.061
.91968501 -01	.93828396 -01	-.65199904 -01	-.11552966 00	.21253477 -01	42.062
.91885562 -01	.93906932 -01	-.65095196 -01	-.11557283 00	.21133393 -01	42.063
.91802532 -01	.93985377 -01	-.64990424 -01	-.11561589 00	.21013287 -01	42.064
.91719416 -01	.94063726 -01	-.64885594 -01	-.11565884 00	.20893168 -01	42.065
.91636208 -01	.94141982 -01	-.64780700 -01	-.11570167 00	.20773029 -01	42.066
.91552915 -01	.94220143 -01	-.64675750 -01	-.11574439 00	.20652876 -01	42.067
.91469534 -01	.94298209 -01	-.64570739 -01	-.11578700 00	.20532706 -01	42.068
.91386062 -01	.94376183 -01	-.64465664 -01	-.11582949 00	.20412516 -01	42.069
.91302504 -01	.94454061 -01	-.64360533 -01	-.11587188 00	.20292313 -01	42.070
.91218856 -01	.94531847 -01	-.64255338 -01	-.11591415 00	.20172089 -01	42.071
.91135122 -01	.94609536 -01	-.64150086 -01	-.11595630 00	.20051853 -01	42.072
.91051298 -01	.94687132 -01	-.64044772 -01	-.11599835 00	.19931597 -01	42.073
.90967389 -01	.94764632 -01	-.63939400 -01	-.11604028 00	.19811329 -01	42.074
.90883389 -01	.94842039 -01	-.63833966 -01	-.11608210 00	.19691041 -01	42.075
.90799305 -01	.94919350 -01	-.63728476 -01	-.11612381 00	.19570740 -01	42.076
.90715133 -01	.94996565 -01	-.63622926 -01	-.11616540 00	.19450424 -01	42.077
.90630871 -01	.95073688 -01	-.63517313 -01	-.11620688 00	.19330088 -01	42.078
.90546524 -01	.95150714 -01	-.63411645 -01	-.11624825 00	.19209741 -01	42.079
.90462087 -01	.95227646 -01	-.63305914 -01	-.11628950 00	.19089374 -01	42.080
.90377566 -01	.95304482 -01	-.63200127 -01	-.11633064 00	.18968996 -01	42.081
.90292955 -01	.95381224 -01	-.63094279 -01	-.11637167 00	.18848599 -01	42.082
.90208259 -01	.95457869 -01	-.62988374 -01	-.11641258 00	.18728190 -01	42.083
.90123477 -01	.95534419 -01	-.62882411 -01	-.11645338 00	.18607766 -01	42.084
.90038605 -01	.95610876 -01	-.62776386 -01	-.11649407 00	.18487324 -01	42.085
.89953649 -01	.95687234 -01	-.62670306 -01	-.11653465 00	.18366870 -01	42.086
.89868604 -01	.95763500 -01	-.62564164 -01	-.11657511 00	.18246398 -01	42.087
.89783475 -01	.95839667 -01	-.62457967 -01	-.11661546 00	.18125916 -01	42.088
.89698257 -01	.95915742 -01	-.62351708 -01	-.11665570 00	.18005415 -01	42.089
.89612955 -01	.95991718 -01	-.62245395 -01	-.11669582 00	.17884904 -01	42.090
.89527567 -01	.96067598 -01	-.62139023 -01	-.11673582 00	.17764378 -01	42.091
.89442089 -01	.96143385 -01	-.62032591 -01	-.11677572 00	.17643835 -01	42.092
.89356529 -01	.96219073 -01	-.61926104 -01	-.11681550 00	.17523281 -01	42.093
.89270879 -01	.96294667 -01	-.61819556 -01	-.11685517 00	.17402710 -01	42.094
.89185147 -01	.96370164 -01	-.61712954 -01	-.11689472 00	.17282129 -01	42.095
.89099325 -01	.96445566 -01	-.61606291 -01	-.11693416 00	.17161530 -01	42.096
.89013421 -01	.96520870 -01	-.61499574 -01	-.11697349 00	.17040922 -01	42.097
.88927431 -01	.96596077 -01	-.61392799 -01	-.11701270 00	.16920300 -01	42.098
.88841352 -01	.96671190 -01	-.61285964 -01	-.11705180 00	.16799661 -01	42.099
.88755191 -01	.96746204 -01	-.61179076 -01	-.11709079 00	.16679013 -01	42.100

X	YO	Y1	Y2	Y3	Y4
42.101	-.55900177 -01	.10886724 00	.61071894 -01	-.10306482 00	-.75760118 -01
42.102	-.56009013 -01	.10880870 00	.61177827 -01	-.10299636 00	-.75859945 -01
42.103	-.56117795 -01	.10875005 00	.61283700 -01	-.10292779 00	-.75951698 -01
42.104	-.56226514 -01	.10869130 00	.61389505 -01	-.10285912 00	-.76047370 -01
42.105	-.56335178 -01	.10863244 00	.61495250 -01	-.10279035 00	-.76142967 -01
42.106	-.56443779 -01	.10857347 00	.61600929 -01	-.10272148 00	-.76238484 -01
42.107	-.56552322 -01	.10851439 00	.61706543 -01	-.10265251 00	-.76333922 -01
42.108	-.56660808 -01	.10845521 00	.61812096 -01	-.10258344 00	-.76429286 -01
42.109	-.56769232 -01	.10839592 00	.61917582 -01	-.10251427 00	-.76524569 -01
42.110	-.56877600 -01	.10833652 00	.62023006 -01	-.10244500 00	-.76619777 -01
42.111	-.56985906 -01	.10827702 00	.62128364 -01	-.10237563 00	-.76714903 -01
42.112	-.57094155 -01	.10821741 00	.62233659 -01	-.10230616 00	-.76809954 -01
42.113	-.57202341 -01	.10815769 00	.62338888 -01	-.10223658 00	-.76904924 -01
42.114	-.57310468 -01	.10809787 00	.62444051 -01	-.10216691 00	-.76999816 -01
42.115	-.57418537 -01	.10803794 00	.62549153 -01	-.10209714 00	-.77094632 -01
42.116	-.57526544 -01	.10797790 00	.62654187 -01	-.10202727 00	-.77189366 -01
42.117	-.57634494 -01	.10791775 00	.62759158 -01	-.10195730 00	-.77284024 -01
42.118	-.57742380 -01	.10785751 00	.62864062 -01	-.10188723 00	-.77378601 -01
42.119	-.57850209 -01	.10779715 00	.62968903 -01	-.10181705 00	-.77473102 -01
42.120	-.57957974 -01	.10773669 00	.63073677 -01	-.10174678 00	-.77567520 -01
42.121	-.58065679 -01	.10767612 00	.63178384 -01	-.10167641 00	-.77661860 -01
42.122	-.58173327 -01	.10761544 00	.63283029 -01	-.10160594 00	-.77756123 -01
42.123	-.58280911 -01	.10755466 00	.63387606 -01	-.10153537 00	-.77850304 -01
42.124	-.58388437 -01	.10749377 00	.63492120 -01	-.10146470 00	-.77944409 -01
42.125	-.58495899 -01	.10743278 00	.63596565 -01	-.10139394 00	-.78038431 -01
42.126	-.58603303 -01	.10737168 00	.63700947 -01	-.10132307 00	-.78132377 -01
42.127	-.58710642 -01	.10731048 00	.63805260 -01	-.10125210 00	-.78226240 -01
42.128	-.58817921 -01	.10724917 00	.63909507 -01	-.10118104 00	-.78320023 -01
42.129	-.58925141 -01	.10718775 00	.64013691 -01	-.10110987 00	-.78413730 -01
42.130	-.59032297 -01	.10712623 00	.64117805 -01	-.10103861 00	-.78507353 -01
42.131	-.59139394 -01	.10706460 00	.64221856 -01	-.10096725 00	-.78600900 -01
42.132	-.59246426 -01	.10700287 00	.64325837 -01	-.10089579 00	-.78694363 -01
42.133	-.59353400 -01	.10694103 00	.64429755 -01	-.10082423 00	-.78787749 -01
42.134	-.59460309 -01	.10687908 00	.64533603 -01	-.10075257 00	-.78881052 -01
42.135	-.59567159 -01	.10681703 00	.64637387 -01	-.10068081 00	-.78974277 -01
42.136	-.59673943 -01	.10675488 00	.64741101 -01	-.10060896 00	-.79067419 -01
42.137	-.59780666 -01	.10669262 00	.64844748 -01	-.10053701 00	-.79160481 -01
42.138	-.59887329 -01	.10663025 00	.64948331 -01	-.10046495 00	-.79253465 -01
42.139	-.59993927 -01	.10656778 00	.65051844 -01	-.10039281 00	-.79346365 -01
42.140	-.60100465 -01	.10650521 00	.65155292 -01	-.10032056 00	-.79439187 -01
42.141	-.60206937 -01	.10644253 00	.65258670 -01	-.10024821 00	-.79531925 -01
42.142	-.60313350 -01	.10637974 00	.65361983 -01	-.10017576 00	-.79624585 -01
42.143	-.60419697 -01	.10631685 00	.65465226 -01	-.10010322 00	-.79717162 -01
42.144	-.60525981 -01	.10625386 00	.65568400 -01	-.10003058 00	-.79809657 -01
42.145	-.60632205 -01	.10619076 00	.65671510 -01	-.99957845 -01	-.79902073 -01
42.146	-.60738363 -01	.10612755 00	.65774549 -01	-.99885010 -01	-.79994406 -01
42.147	-.60844461 -01	.10606424 00	.65877523 -01	-.99812076 -01	-.80086659 -01
42.148	-.60950492 -01	.10600083 00	.65980426 -01	-.99739046 -01	-.80178829 -01
42.149	-.61056463 -01	.10593731 00	.66083264 -01	-.99665916 -01	-.80270919 -01
42.150	-.61162367 -01	.10587369 00	.66186030 -01	-.99592691 -01	-.80362925 -01

Y5	Y6	Y7	Y8	Y9	X
.88668942 -01	.96821125 -01	-.61072127 -01	-.11712966 00	.16558348 -01	42.101
.88582609 -01	.96895946 -01	-.60965124 -01	-.11716842 00	.16437674 -01	42.102
.88496189 -01	.96970673 -01	-.60858062 -01	-.11720707 00	.16316983 -01	42.103
.88409687 -01	.97045300 -01	-.60750946 -01	-.11724560 00	.16196283 -01	42.104
.88323096 -01	.97119833 -01	-.60643771 -01	-.11728401 00	.16075567 -01	42.105
.88236424 -01	.97194267 -01	-.60536542 -01	-.11732232 00	.15954842 -01	42.106
.88149666 -01	.97268604 -01	-.60429257 -01	-.11736050 00	.15834105 -01	42.107
.88062821 -01	.97342847 -01	-.60321913 -01	-.11739858 00	.15713352 -01	42.108
.87975893 -01	.97416990 -01	-.60214515 -01	-.11743654 00	.15592591 -01	42.109
.87888879 -01	.97491037 -01	-.60107059 -01	-.11747439 00	.15471813 -01	42.110
.87801782 -01	.97564986 -01	-.59999549 -01	-.11751212 00	.15351028 -01	42.111
.87714599 -01	.97638839 -01	-.59891981 -01	-.11754974 00	.15230227 -01	42.112
.87627333 -01	.97712593 -01	-.59784360 -01	-.11758724 00	.15109418 -01	42.113
.87539983 -01	.97786249 -01	-.59676684 -01	-.11762463 00	.14988598 -01	42.114
.87452547 -01	.97859810 -01	-.59568949 -01	-.11766191 00	.14867762 -01	42.115
.87365029 -01	.97933271 -01	-.59461162 -01	-.11769907 00	.14746919 -01	42.116
.87277424 -01	.98006636 -01	-.59353316 -01	-.11773611 00	.14626061 -01	42.117
.87189738 -01	.98079902 -01	-.59245419 -01	-.11777305 00	.14505195 -01	42.118
.87101965 -01	.98153071 -01	-.59137463 -01	-.11780986 00	.14384315 -01	42.119
.87014111 -01	.98226141 -01	-.59029456 -01	-.11784657 00	.14263428 -01	42.120
.86926174 -01	.98299113 -01	-.58921393 -01	-.11788316 00	.14142530 -01	42.121
.86838150 -01	.98371989 -01	-.58813273 -01	-.11791963 00	.14021617 -01	42.122
.86750045 -01	.98444765 -01	-.58705101 -01	-.11795599 00	.13900698 -01	42.123
.86661854 -01	.98517444 -01	-.58596872 -01	-.11799224 00	.13779765 -01	42.124
.86573583 -01	.98590024 -01	-.58488591 -01	-.11802837 00	.13658825 -01	42.125
.86485226 -01	.98662507 -01	-.58380253 -01	-.11806439 00	.13537871 -01	42.126
.86396788 -01	.98734889 -01	-.58271864 -01	-.11810029 00	.13416911 -01	42.127
.86308267 -01	.98807174 -01	-.58163421 -01	-.11813607 00	.13295941 -01	42.128
.86219660 -01	.98879361 -01	-.58054920 -01	-.11817175 00	.13174958 -01	42.129
.86130973 -01	.98951449 -01	-.57946369 -01	-.11820730 00	.13053968 -01	42.130
.86042201 -01	.99023439 -01	-.57837761 -01	-.11824275 00	.12932965 -01	42.131
.85953349 -01	.99095329 -01	-.57729102 -01	-.11827807 00	.12811957 -01	42.132
.85864411 -01	.99167122 -01	-.57620387 -01	-.11831329 00	.12690935 -01	42.133
.85775394 -01	.99238814 -01	-.57511622 -01	-.11834839 00	.12569908 -01	42.134
.85686291 -01	.99310409 -01	-.57402800 -01	-.11838337 00	.12448868 -01	42.135
.85597109 -01	.99381903 -01	-.57293928 -01	-.11841824 00	.12327822 -01	42.136
.85507844 -01	.99453298 -01	-.57185002 -01	-.11845299 00	.12206768 -01	42.137
.85418494 -01	.99524596 -01	-.57076021 -01	-.11848763 00	.12085702 -01	42.138
.85329066 -01	.99595793 -01	-.56966990 -01	-.11852215 00	.11964630 -01	42.139
.85239552 -01	.99666893 -01	-.56857902 -01	-.11855656 00	.11843546 -01	42.140
.85149959 -01	.99737891 -01	-.56748766 -01	-.11859085 00	.11722457 -01	42.141
.85060282 -01	.99808792 -01	-.56639573 -01	-.11862503 00	.11601357 -01	42.142
.84970525 -01	.99879591 -01	-.56530331 -01	-.11865909 00	.11480252 -01	42.143
.84880687 -01	.99950291 -01	-.56421037 -01	-.11869304 00	.11359138 -01	42.144
.84790765 -01	.10002089 00	-.56311688 -01	-.11872688 00	.11238013 -01	42.145
.84700764 -01	.10009139 00	-.56202289 -01	-.11876059 00	.11116884 -01	42.146
.84610679 -01	.10016180 00	-.56092835 -01	-.11879419 00	.10995744 -01	42.147
.84520515 -01	.10023210 00	-.55983333 -01	-.11882768 00	.10874600 -01	42.148
.84430268 -01	.10030230 00	-.55873775 -01	-.11886105 00	.10753444 -01	42.149
.84339942 -01	.10037240 00	-.55764169 -01	-.11889431 00	.10632285 -01	42.150

X	Y0	Y1	Y2	Y3	Y4
42.151	-.61268208 -01	.10580997 00	.66288727 -01	-.99519369 -01	-.80454850 -01
42.152	-.61373987 -01	.10574613 00	.66391359 -01	-.99445948 -01	-.80546695 -01
42.153	-.61479700 -01	.10568220 00	.66493920 -01	-.99372431 -01	-.80638455 -01
42.154	-.61585352 -01	.10561816 00	.66596414 -01	-.99298815 -01	-.80730136 -01
42.155	-.61690937 -01	.10555402 00	.66698837 -01	-.99225104 -01	-.80821732 -01
42.156	-.61796461 -01	.10548977 00	.66801194 -01	-.99151294 -01	-.80913248 -01
42.157	-.61901917 -01	.10542542 00	.66903479 -01	-.99077389 -01	-.81004680 -01
42.158	-.62007312 -01	.10536096 00	.67005697 -01	-.99003386 -01	-.81096031 -01
42.159	-.62112639 -01	.10529641 00	.67107843 -01	-.98929287 -01	-.81187298 -01
42.160	-.62217902 -01	.10523175 00	.67209920 -01	-.98855093 -01	-.81278482 -01
42.161	-.62323103 -01	.10516698 00	.67311931 -01	-.98780799 -01	-.81369586 -01
42.162	-.62428236 -01	.10510211 00	.67413868 -01	-.98706411 -01	-.81460604 -01
42.163	-.62533308 -01	.10503714 00	.67515739 -01	-.98631924 -01	-.81551542 -01
42.164	-.62638311 -01	.10497206 00	.67617538 -01	-.98557343 -01	-.81642395 -01
42.165	-.62743252 -01	.10490688 00	.67719269 -01	-.98482664 -01	-.81733167 -01
42.166	-.62848125 -01	.10484160 00	.67820938 -01	-.98407890 -01	-.81823853 -01
42.167	-.62952933 -01	.10477621 00	.67922516 -01	-.98333021 -01	-.81914456 -01
42.168	-.63057678 -01	.10471072 00	.68024037 -01	-.98258053 -01	-.82004978 -01
42.169	-.63162354 -01	.10464513 00	.68125485 -01	-.98182992 -01	-.82095415 -01
42.170	-.63266969 -01	.10457943 00	.68226866 -01	-.98107832 -01	-.82185770 -01
42.171	-.63371514 -01	.10451364 00	.68328173 -01	-.98032579 -01	-.82276039 -01
42.172	-.63475996 -01	.10444773 00	.68429412 -01	-.97957228 -01	-.82366227 -01
42.173	-.63580410 -01	.10438173 00	.68530578 -01	-.97881783 -01	-.82456329 -01
42.174	-.63684757 -01	.10431563 00	.68631673 -01	-.97806243 -01	-.82546347 -01
42.175	-.63789041 -01	.10424941 00	.68732700 -01	-.97730605 -01	-.82636284 -01
42.176	-.63893256 -01	.10418310 00	.68833654 -01	-.97654873 -01	-.82726134 -01
42.177	-.63997408 -01	.10411669 00	.68934539 -01	-.97579044 -01	-.82815902 -01
42.178	-.64101490 -01	.10405017 00	.69035350 -01	-.97503123 -01	-.82905584 -01
42.179	-.64205509 -01	.10398355 00	.69136092 -01	-.97427103 -01	-.82995184 -01
42.180	-.64309457 -01	.10391683 00	.69236761 -01	-.97350991 -01	-.83084697 -01
42.181	-.64413340 -01	.10385001 00	.69337358 -01	-.97274784 -01	-.83174126 -01
42.182	-.64517158 -01	.10378308 00	.69437886 -01	-.97198479 -01	-.83263472 -01
42.183	-.64620906 -01	.10371605 00	.69538340 -01	-.97122082 -01	-.83352732 -01
42.184	-.64724590 -01	.10364892 00	.69638724 -01	-.97045588 -01	-.83441909 -01
42.185	-.64828204 -01	.10358169 00	.69739034 -01	-.96969001 -01	-.83530999 -01
42.186	-.64931754 -01	.10351435 00	.69839275 -01	-.96892318 -01	-.83620006 -01
42.187	-.65035233 -01	.10344692 00	.69939442 -01	-.96815542 -01	-.83708926 -01
42.188	-.65138648 -01	.10337938 00	.70039538 -01	-.96738669 -01	-.83797764 -01
42.189	-.65241993 -01	.10331174 00	.70139560 -01	-.96661704 -01	-.83886514 -01
42.190	-.65345269 -01	.10324400 00	.70239509 -01	-.96584645 -01	-.83975178 -01
42.191	-.65448481 -01	.10317615 00	.70339389 -01	-.96507489 -01	-.84063760 -01
42.192	-.65551622 -01	.10310821 00	.70439193 -01	-.96430241 -01	-.84152254 -01
42.193	-.65654698 -01	.10304016 00	.70538928 -01	-.96352897 -01	-.84240665 -01
42.194	-.65757702 -01	.10297201 00	.70638587 -01	-.96275462 -01	-.84328987 -01
42.195	-.65860642 -01	.10290376 00	.70738176 -01	-.96197929 -01	-.84417227 -01
42.196	-.65963510 -01	.10283542 00	.70837689 -01	-.96120306 -01	-.84505378 -01
42.197	-.66066310 -01	.10276696 00	.70937129 -01	-.96042588 -01	-.84593444 -01
42.198	-.66169045 -01	.10269841 00	.71036499 -01	-.95964775 -01	-.84681426 -01
42.199	-.66271707 -01	.10262976 00	.71135792 -01	-.95886870 -01	-.84769320 -01
42.200	-.66374305 -01	.10256100 00	.71235016 -01	-.95808870 -01	-.84857130 -01

Y5	Y6	Y7	Y8	Y9	X
.84249535 -01	.10044240 00	-.55654511 -01	-.11892745 00	.10511118 -01	42.151
.84159044 -01	.10051231 00	-.55544799 -01	-.11896047 00	.10389941 -01	42.152
.84068475 -01	.10058211 00	-.55435038 -01	-.11899338 00	.10268760 -01	42.153
.83977823 -01	.10065181 00	-.55325223 -01	-.11902618 00	.10147568 -01	42.154
.83887093 -01	.10072141 00	-.55215360 -01	-.11905886 00	.10026374 -01	42.155
.83796280 -01	.10079091 00	-.55105442 -01	-.11909142 00	.99051691 -02	42.156
.83705389 -01	.10086031 00	-.54995477 -01	-.11912387 00	.97839614 -02	42.157
.83614414 -01	.10092961 00	-.54885458 -01	-.11915620 00	.96627435 -02	42.158
.83523363 -01	.10099881 00	-.54775391 -01	-.11918842 00	.95415228 -02	42.159
.83432231 -01	.10106791 00	-.54665273 -01	-.11922052 00	.94202960 -02	42.160
.83341016 -01	.10113691 00	-.54555102 -01	-.11925250 00	.92990594 -02	42.161
.83249724 -01	.10120581 00	-.54444884 -01	-.11928437 00	.91778205 -02	42.162
.83158349 -01	.10127460 00	-.54334611 -01	-.11931612 00	.90565720 -02	42.163
.83066897 -01	.10134330 00	-.54224292 -01	-.11934776 00	.89353214 -02	42.164
.82975363 -01	.10141190 00	-.54113920 -01	-.11937928 00	.88140615 -02	42.165
.82883752 -01	.10148039 00	-.54003501 -01	-.11941069 00	.86927997 -02	42.166
.82792061 -01	.10154878 00	-.53893032 -01	-.11944198 00	.85715324 -02	42.167
.82700288 -01	.10161707 00	-.53782510 -01	-.11947315 00	.84502563 -02	42.168
.82608439 -01	.10168526 00	-.53671941 -01	-.11950421 00	.83289786 -02	42.169
.82516507 -01	.10175336 00	-.53561320 -01	-.11953515 00	.82076922 -02	42.170
.82424500 -01	.10182134 00	-.53450652 -01	-.11956598 00	.80864044 -02	42.171
.82332410 -01	.10188923 00	-.53339932 -01	-.11959669 00	.79651082 -02	42.172
.82240244 -01	.10195702 00	-.53229166 -01	-.11962729 00	.78438108 -02	42.173
.82147999 -01	.10202470 00	-.53118351 -01	-.11965776 00	.77225089 -02	42.174
.82055672 -01	.10209228 00	-.53007483 -01	-.11968813 00	.76011989 -02	42.175
.81963270 -01	.10215976 00	-.52896570 -01	-.11971837 00	.74798881 -02	42.176
.81870786 -01	.10222714 00	-.52785604 -01	-.11974850 00	.73585694 -02	42.177
.81778226 -01	.10229442 00	-.52674594 -01	-.11977852 00	.72372501 -02	42.178
.81685586 -01	.10236160 00	-.52563531 -01	-.11980842 00	.71159233 -02	42.179
.81592869 -01	.10242867 00	-.52452423 -01	-.11983820 00	.69945962 -02	42.180
.81500075 -01	.10249564 00	-.52341267 -01	-.11986786 00	.68732652 -02	42.181
.81407199 -01	.10256251 00	-.52230059 -01	-.11989741 00	.67519270 -02	42.182
.81314248 -01	.10262928 00	-.52118807 -01	-.11992684 00	.66305887 -02	42.183
.81221217 -01	.10269594 00	-.52007503 -01	-.11995616 00	.65092435 -02	42.184
.81128110 -01	.10276251 00	-.51896154 -01	-.11998536 00	.63878985 -02	42.185
.81034923 -01	.10282897 00	-.51784754 -01	-.12001444 00	.62665466 -02	42.186
.80941661 -01	.10289533 00	-.51673310 -01	-.12004341 00	.61451953 -02	42.187
.80848318 -01	.10296158 00	-.51561815 -01	-.12007226 00	.60238374 -02	42.188
.80754901 -01	.10302774 00	-.51450276 -01	-.12010100 00	.59024801 -02	42.189
.80661407 -01	.10309379 00	-.51338690 -01	-.12012962 00	.57811203 -02	42.190
.80567832 -01	.10315974 00	-.51227052 -01	-.12015812 00	.56597541 -02	42.191
.80474183 -01	.10322558 00	-.51115371 -01	-.12018650 00	.55383889 -02	42.192
.80380454 -01	.10329133 00	-.51003640 -01	-.12021477 00	.54170177 -02	42.193
.80286650 -01	.10335697 00	-.50891865 -01	-.12024292 00	.52956480 -02	42.194
.80192767 -01	.10342250 00	-.50780039 -01	-.12027096 00	.51742723 -02	42.195
.80098810 -01	.10348794 00	-.50668171 -01	-.12029888 00	.50528983 -02	42.196
.80004777 -01	.10355327 00	-.50556256 -01	-.12032668 00	.49315223 -02	42.197
.79910663 -01	.10361850 00	-.50444291 -01	-.12035437 00	.48101408 -02	42.198
.79816476 -01	.10368362 00	-.50332282 -01	-.12038193 00	.46887612 -02	42.199
.79722210 -01	.10374865 00	-.50220225 -01	-.12040939 00	.45673766 -02	42.200

X	Y0	Y1	Y2	Y3	Y4
42.201	-.66476830 -01	.10249215 00	.71334163 -01	-.95730778 -01	-.84944851 -01
42.202	-.66579289 -01	.10242319 00	.71433239 -01	-.95652590 -01	-.85032489 -01
42.203	-.66681677 -01	.10235414 00	.71532239 -01	-.95574312 -01	-.85120037 -01
42.204	-.66783995 -01	.10228498 00	.71631165 -01	-.95495940 -01	-.85207500 -01
42.205	-.66886247 -01	.10221572 00	.71730020 -01	-.95417473 -01	-.85294878 -01
42.206	-.66988427 -01	.10214636 00	.71828798 -01	-.95338915 -01	-.85382167 -01
42.207	-.67090540 -01	.10207690 00	.71927506 -01	-.95260262 -01	-.85469372 -01
42.208	-.67192581 -01	.10200735 00	.72026136 -01	-.95181518 -01	-.85556488 -01
42.209	-.67294555 -01	.10193768 00	.72124695 -01	-.95102679 -01	-.85643520 -01
42.210	-.67396457 -01	.10186793 00	.72223177 -01	-.95023749 -01	-.85730461 -01
42.211	-.67498288 -01	.10179807 00	.72321584 -01	-.94944727 -01	-.85817316 -01
42.212	-.67600053 -01	.10172811 00	.72419920 -01	-.94865610 -01	-.85904087 -01
42.213	-.67701745 -01	.10165805 00	.72518178 -01	-.94786403 -01	-.85990767 -01
42.214	-.67803370 -01	.10158789 00	.72616365 -01	-.94707101 -01	-.86077363 -01
42.215	-.67904921 -01	.10151763 00	.72714473 -01	-.94627709 -01	-.86163869 -01
42.216	-.68006405 -01	.10144727 00	.72812510 -01	-.94548222 -01	-.86250291 -01
42.217	-.68107816 -01	.10137681 00	.72910469 -01	-.94468646 -01	-.86336622 -01
42.218	-.68209159 -01	.10130625 00	.73008356 -01	-.94388975 -01	-.86422868 -01
42.219	-.68310429 -01	.10123559 00	.73106165 -01	-.94309214 -01	-.86509023 -01
42.220	-.68411628 -01	.10116483 00	.73203898 -01	-.94229362 -01	-.86595091 -01
42.221	-.68512759 -01	.10109397 00	.73301559 -01	-.94149415 -01	-.86681074 -01
42.222	-.68613816 -01	.10102302 00	.73399142 -01	-.94069379 -01	-.86766966 -01
42.223	-.68714805 -01	.10095196 00	.73496652 -01	-.93989249 -01	-.86852773 -01
42.224	-.68815720 -01	.10088081 00	.73594084 -01	-.93909029 -01	-.86938489 -01
42.225	-.68916567 -01	.10080955 00	.73691442 -01	-.93828716 -01	-.87024120 -01
42.226	-.69017340 -01	.10073820 00	.73788722 -01	-.93748313 -01	-.87109659 -01
42.227	-.69118041 -01	.10066675 00	.73885926 -01	-.93667819 -01	-.87195110 -01
42.228	-.69218674 -01	.10059519 00	.73983057 -01	-.93587232 -01	-.87280476 -01
42.229	-.69319232 -01	.10052354 00	.74080109 -01	-.93506556 -01	-.87365750 -01
42.230	-.69419721 -01	.10045179 00	.74177088 -01	-.93425786 -01	-.87450938 -01
42.231	-.69520136 -01	.10037995 00	.74273987 -01	-.93344927 -01	-.87536035 -01
42.232	-.69620481 -01	.10030800 00	.74370813 -01	-.93263975 -01	-.87621046 -01
42.233	-.69720752 -01	.10023596 00	.74467559 -01	-.93182935 -01	-.87705966 -01
42.234	-.69820951 -01	.10016381 00	.74564229 -01	-.93101804 -01	-.87790796 -01
42.235	-.69921080 -01	.10009157 00	.74660825 -01	-.93020580 -01	-.87875540 -01
42.236	-.70021134 -01	.10001923 00	.74757342 -01	-.92939267 -01	-.87960193 -01
42.237	-.70121119 -01	.99946792 -01	.74853784 -01	-.92857862 -01	-.88044758 -01
42.238	-.70221028 -01	.99874256 -01	.74950147 -01	-.92776368 -01	-.88129232 -01
42.239	-.70320868 -01	.99801620 -01	.75046435 -01	-.92694782 -01	-.88213619 -01
42.240	-.70420632 -01	.99728889 -01	.75142644 -01	-.92613108 -01	-.88297915 -01
42.241	-.70520323 -01	.99656059 -01	.75238775 -01	-.92531344 -01	-.88382120 -01
42.242	-.70619944 -01	.99583129 -01	.75334831 -01	-.92449487 -01	-.88466239 -01
42.243	-.70719490 -01	.99510104 -01	.75430808 -01	-.92367542 -01	-.88550265 -01
42.244	-.70818965 -01	.99436979 -01	.75526709 -01	-.92285505 -01	-.88634205 -01
42.245	-.70918364 -01	.99363758 -01	.75622531 -01	-.92203381 -01	-.88718052 -01
42.246	-.71017693 -01	.99290438 -01	.75718277 -01	-.92121165 -01	-.88801811 -01
42.247	-.71116945 -01	.99217022 -01	.75813943 -01	-.92038861 -01	-.88885478 -01
42.248	-.71216127 -01	.99143506 -01	.75909533 -01	-.91956465 -01	-.88969058 -01
42.249	-.71315233 -01	.99069896 -01	.76005043 -01	-.91873982 -01	-.89052544 -01
42.250	-.71414264 -01	.98996188 -01	.76100474 -01	-.91791409 -01	-.89135941 -01

Y5	Y6	Y7	Y8	Y9	X
.79627870 -01	.10381357 00	-.50108124 -01	-.12043672 00	.44459939 -02	42.201
.79533451 -01	.10387838 00	-.49995974 -01	-.12046394 00	.43246062 -02	42.202
.79438959 -01	.10394310 00	-.49883781 -01	-.12049104 00	.42032210 -02	42.203
.79344390 -01	.10400771 00	-.49771543 -01	-.12051803 00	.40818346 -02	42.204
.79249743 -01	.10407221 00	-.49659255 -01	-.12054490 00	.39604436 -02	42.205
.79155023 -01	.10413662 00	-.49546925 -01	-.12057165 00	.38390553 -02	42.206
.79060224 -01	.10420092 00	-.49434546 -01	-.12059828 00	.37176626 -02	42.207
.78965352 -01	.10426511 00	-.49322126 -01	-.12062480 00	.35962729 -02	42.208
.78870402 -01	.10432920 00	-.49209656 -01	-.12065120 00	.34748789 -02	42.209
.78775379 -01	.10439319 00	-.49097145 -01	-.12067748 00	.33534881 -02	42.210
.78680281 -01	.10445707 00	-.48984588 -01	-.12070365 00	.32320970 -02	42.211
.78585105 -01	.10452086 00	-.48871984 -01	-.12072970 00	.31107021 -02	42.212
.78489856 -01	.10458453 00	-.48759337 -01	-.12075563 00	.29893106 -02	42.213
.78394529 -01	.10464811 00	-.48646643 -01	-.12078145 00	.28679157 -02	42.214
.78299130 -01	.10471157 00	-.48533907 -01	-.12080715 00	.27465245 -02	42.215
.78203653 -01	.10477494 00	-.48421124 -01	-.12083273 00	.26251298 -02	42.216
.78108104 -01	.10483820 00	-.48308299 -01	-.12085819 00	.25037392 -02	42.217
.78012478 -01	.10490136 00	-.48195427 -01	-.12088354 00	.23823456 -02	42.218
.77916780 -01	.10496441 00	-.48082514 -01	-.12090877 00	.22609560 -02	42.219
.77821007 -01	.10502735 00	-.47969557 -01	-.12093388 00	.21395672 -02	42.220
.77725157 -01	.10509020 00	-.47856552 -01	-.12095888 00	.20181755 -02	42.221
.77629235 -01	.10515293 00	-.47743507 -01	-.12098376 00	.18967885 -02	42.222
.77533237 -01	.10521557 00	-.47630415 -01	-.12100852 00	.17753990 -02	42.223
.77437167 -01	.10527810 00	-.47517283 -01	-.12103317 00	.16540142 -02	42.224
.77341020 -01	.10534052 00	-.47404103 -01	-.12105769 00	.15326270 -02	42.225
.77244802 -01	.10540284 00	-.47290884 -01	-.12108210 00	.14112450 -02	42.226
.77148510 -01	.10546506 00	-.47177622 -01	-.12110639 00	.12898646 -02	42.227
.77052141 -01	.10552717 00	-.47064312 -01	-.12113057 00	.11684820 -02	42.228
.76955702 -01	.10558918 00	-.46950963 -01	-.12115463 00	.10471049 -02	42.229
.76859186 -01	.10565108 00	-.46837568 -01	-.12117857 00	.92572588 -03	42.230
.76762599 -01	.10571287 00	-.46724133 -01	-.12120239 00	.80435264 -03	42.231
.76665937 -01	.10577456 00	-.46610652 -01	-.12122610 00	.68297779 -03	42.232
.76569203 -01	.10583615 00	-.46497132 -01	-.12124968 00	.56160888 -03	42.233
.76472397 -01	.10589763 00	-.46383569 -01	-.12127315 00	.44024228 -03	42.234
.76375515 -01	.10595901 00	-.46269961 -01	-.12129651 00	.31887444 -03	42.235
.76278562 -01	.10602027 00	-.46156314 -01	-.12131974 00	.19751292 -03	42.236
.76181534 -01	.10608144 00	-.46042620 -01	-.12134286 00	.76150355 -04	42.237
.76084436 -01	.10614250 00	-.45928889 -01	-.12136586 00	-.45205746 -04	42.238
.75987262 -01	.10620345 00	-.45815112 -01	-.12138875 00	-.16656254 -03	42.239
.75890018 -01	.10626430 00	-.45701296 -01	-.12141151 00	-.28791272 -03	42.240
.75792702 -01	.10632504 00	-.45587439 -01	-.12143416 00	-.40925971 -03	42.241
.75695311 -01	.10638568 00	-.45473537 -01	-.12145669 00	-.53060707 -03	42.242
.75597850 -01	.10644621 00	-.45359596 -01	-.12147910 00	-.65194744 -03	42.243
.75500314 -01	.10650664 00	-.45245611 -01	-.12150140 00	-.77328790 -03	42.244
.75402709 -01	.10656696 00	-.45131588 -01	-.12152357 00	-.89462118 -03	42.245
.75305028 -01	.10662717 00	-.45017520 -01	-.12154563 00	-.10159543 -02	42.246
.75207279 -01	.10668728 00	-.44903414 -01	-.12156758 00	-.11372801 -02	42.247
.75109455 -01	.10674728 00	-.44789265 -01	-.12158940 00	-.12586054 -02	42.248
.75011563 -01	.10680718 00	-.44675077 -01	-.12161111 00	-.13799230 -02	42.249
.74913598 -01	.10686697 00	-.44560849 -01	-.12163270 00	-.15012366 -02	42.250

X	Y0	Y1	Y2	Y3	Y4
42.251	-.71513225 -01	.98922381 -01	.76195831 -01	-.91708745 -01	-.89219250 -01
42.252	-.71612109 -01	.98848479 -01	.76291106 -01	-.91625994 -01	-.89302465 -01
42.253	-.71710923 -01	.98774477 -01	.76386306 -01	-.91543151 -01	-.89385593 -01
42.254	-.71809659 -01	.98700381 -01	.76481424 -01	-.91460222 -01	-.89468628 -01
42.255	-.71908324 -01	.98626186 -01	.76576467 -01	-.91377201 -01	-.89551575 -01
42.256	-.72006912 -01	.98551896 -01	.76671428 -01	-.91294093 -01	-.89634428 -01
42.257	-.72105425 -01	.98477510 -01	.76766310 -01	-.91210897 -01	-.89717191 -01
42.258	-.72203867 -01	.98403024 -01	.76861116 -01	-.91127610 -01	-.89799865 -01
42.259	-.72302231 -01	.98328444 -01	.76955841 -01	-.91044236 -01	-.89882446 -01
42.260	-.72400524 -01	.98253766 -01	.77050489 -01	-.90960771 -01	-.89964939 -01
42.261	-.72498739 -01	.98178993 -01	.77145056 -01	-.90877220 -01	-.90047337 -01
42.262	-.72596883 -01	.98104122 -01	.77239546 -01	-.90793578 -01	-.90129648 -01
42.263	-.72694948 -01	.98029156 -01	.77333954 -01	-.90709851 -01	-.90211864 -01
42.264	-.72792938 -01	.97954095 -01	.77428283 -01	-.90626035 -01	-.90293989 -01
42.265	-.72890856 -01	.97878935 -01	.77522534 -01	-.90542128 -01	-.90376025 -01
42.266	-.72988697 -01	.97803681 -01	.77616704 -01	-.90458136 -01	-.90457967 -01
42.267	-.73086464 -01	.97728329 -01	.77710797 -01	-.90374053 -01	-.90539820 -01
42.268	-.73184154 -01	.97652884 -01	.77804807 -01	-.90289885 -01	-.90621579 -01
42.269	-.73281770 -01	.97577340 -01	.77898740 -01	-.90205626 -01	-.90703248 -01
42.270	-.73379309 -01	.97501703 -01	.77992590 -01	-.90121283 -01	-.90784823 -01
42.271	-.73476771 -01	.97425970 -01	.78086360 -01	-.90036851 -01	-.90866307 -01
42.272	-.73574161 -01	.97350139 -01	.78180053 -01	-.89952330 -01	-.90947700 -01
42.273	-.73671472 -01	.97274216 -01	.78273663 -01	-.89867723 -01	-.91029000 -01
42.274	-.73768710 -01	.97198194 -01	.78367195 -01	-.89783027 -01	-.91110209 -01
42.275	-.73865869 -01	.97122079 -01	.78460645 -01	-.89698246 -01	-.91191324 -01
42.276	-.73962954 -01	.97045867 -01	.78554016 -01	-.89613374 -01	-.91272349 -01
42.277	-.74059961 -01	.96969562 -01	.78647304 -01	-.89528419 -01	-.91353279 -01
42.278	-.74156894 -01	.96893160 -01	.78740514 -01	-.89443374 -01	-.91434120 -01
42.279	-.74253747 -01	.96816664 -01	.78833641 -01	-.89358244 -01	-.91514865 -01
42.280	-.74350525 -01	.96740074 -01	.78926687 -01	-.89273027 -01	-.91595518 -01
42.281	-.74447228 -01	.96663387 -01	.79019655 -01	-.89187721 -01	-.91676080 -01
42.282	-.74543852 -01	.96586607 -01	.79112538 -01	-.89102331 -01	-.91756547 -01
42.283	-.74640402 -01	.96509730 -01	.79205344 -01	-.89016852 -01	-.91836924 -01
42.284	-.74736871 -01	.96432761 -01	.79298065 -01	-.88931289 -01	-.91917206 -01
42.285	-.74833267 -01	.96355695 -01	.79390708 -01	-.88845636 -01	-.91997397 -01
42.286	-.74929583 -01	.96278537 -01	.79483267 -01	-.88759900 -01	-.92077492 -01
42.287	-.75025822 -01	.96201284 -01	.79575744 -01	-.88674078 -01	-.92157495 -01
42.288	-.75121986 -01	.96123935 -01	.79668143 -01	-.88588167 -01	-.92237406 -01
42.289	-.75218070 -01	.96046494 -01	.79760457 -01	-.88502172 -01	-.92317222 -01
42.290	-.75314079 -01	.95968956 -01	.79852692 -01	-.88416089 -01	-.92396946 -01
42.291	-.75410008 -01	.95891327 -01	.79944842 -01	-.88329922 -01	-.92476575 -01
42.292	-.75505862 -01	.95813601 -01	.80036913 -01	-.88243667 -01	-.92556113 -01
42.293	-.75601636 -01	.95735784 -01	.80128900 -01	-.88157329 -01	-.92635555 -01
42.294	-.75697332 -01	.95657872 -01	.80220804 -01	-.88070905 -01	-.92714903 -01
42.295	-.75792952 -01	.95579865 -01	.80312629 -01	-.87984393 -01	-.92794160 -01
42.296	-.75888492 -01	.95501767 -01	.80404369 -01	-.87897798 -01	-.92873321 -01
42.297	-.75983956 -01	.95423572 -01	.80496029 -01	-.87811114 -01	-.92952389 -01
42.298	-.76079339 -01	.95345286 -01	.80587604 -01	-.87724349 -01	-.93031362 -01
42.299	-.76174647 -01	.95266905 -01	.80679099 -01	-.87637495 -01	-.93110243 -01
42.300	-.76269873 -01	.95188432 -01	.80770508 -01	-.87550559 -01	-.93189027 -01

Y5	Y6	Y7	Y8	Y9	X
.74815559 -01	.10692666 00	-.44446577 -01	-.12165417 00	-.16225493 -02	42.251
.74717452 -01	.10698623 00	-.44332268 -01	-.12167552 00	-.17438541 -02	42.252
.74619270 -01	.10704571 00	-.44217915 -01	-.12169675 00	-.18651579 -02	42.253
.74521020 -01	.10710507 00	-.44103525 -01	-.12171787 00	-.19864535 -02	42.254
.74422696 -01	.10716433 00	-.43989092 -01	-.12173887 00	-.21077479 -02	42.255
.74324304 -01	.10722348 00	-.43874621 -01	-.12175975 00	-.22290338 -02	42.256
.74225841 -01	.10728253 00	-.43760111 -01	-.12178052 00	-.23503147 -02	42.257
.74127304 -01	.10734147 00	-.43645558 -01	-.12180116 00	-.24715941 -02	42.258
.74028699 -01	.10740030 00	-.43530968 -01	-.12182169 00	-.25928647 -02	42.259
.73930021 -01	.10745903 00	-.43416336 -01	-.12184210 00	-.27141336 -02	42.260
.73831275 -01	.10751765 00	-.43301667 -01	-.12186239 00	-.28353933 -02	42.261
.73732455 -01	.10757616 00	-.43186955 -01	-.12188257 00	-.29566511 -02	42.262
.73633568 -01	.10763457 00	-.43072208 -01	-.12190262 00	-.30778997 -02	42.263
.73534611 -01	.10769287 00	-.42957421 -01	-.12192256 00	-.31991423 -02	42.264
.73435581 -01	.10775106 00	-.42842592 -01	-.12194238 00	-.33203827 -02	42.265
.73336484 -01	.10780914 00	-.42727727 -01	-.12196208 00	-.34416134 -02	42.266
.73237314 -01	.10786712 00	-.42612820 -01	-.12198167 00	-.35628416 -02	42.267
.73138077 -01	.10792499 00	-.42497878 -01	-.12200113 00	-.36840600 -02	42.268
.73038767 -01	.10798276 00	-.42382894 -01	-.12202048 00	-.38052755 -02	42.269
.72939390 -01	.10804042 00	-.42267874 -01	-.12203971 00	-.39264808 -02	42.270
.72839944 -01	.10809797 00	-.42152816 -01	-.12205882 00	-.40476797 -02	42.271
.72740426 -01	.10815541 00	-.42037717 -01	-.12207782 00	-.41688754 -02	42.272
.72640841 -01	.10821274 00	-.41922583 -01	-.12209669 00	-.42900606 -02	42.273
.72541184 -01	.10826997 00	-.41807407 -01	-.12211545 00	-.44112426 -02	42.274
.72441460 -01	.10832709 00	-.41692197 -01	-.12213409 00	-.45324137 -02	42.275
.72341665 -01	.10838411 00	-.41576945 -01	-.12215261 00	-.46535814 -02	42.276
.72241803 -01	.10844101 00	-.41461660 -01	-.12217101 00	-.47747380 -02	42.277
.72141870 -01	.10849781 00	-.41346333 -01	-.12218930 00	-.48958908 -02	42.278
.72041871 -01	.10855450 00	-.41230972 -01	-.12220746 00	-.50170326 -02	42.279
.71941803 -01	.10861108 00	-.41115574 -01	-.12222551 00	-.51381667 -02	42.280
.71841664 -01	.10866756 00	-.41000135 -01	-.12224344 00	-.52592966 -02	42.281
.71741459 -01	.10872392 00	-.40884663 -01	-.12226125 00	-.53804150 -02	42.282
.71641183 -01	.10878018 00	-.40769150 -01	-.12227894 00	-.55015291 -02	42.283
.71540842 -01	.10883633 00	-.40653603 -01	-.12229652 00	-.56226313 -02	42.284
.71440429 -01	.10889238 00	-.40538016 -01	-.12231398 00	-.57437290 -02	42.285
.71339952 -01	.10894831 00	-.40422396 -01	-.12233131 00	-.58648148 -02	42.286
.71239406 -01	.10900414 00	-.40306740 -01	-.12234853 00	-.59858921 -02	42.287
.71138790 -01	.10905986 00	-.40191043 -01	-.12236563 00	-.61069642 -02	42.288
.71038109 -01	.10911547 00	-.40075314 -01	-.12238262 00	-.62280242 -02	42.289
.70937357 -01	.10917097 00	-.39959545 -01	-.12239948 00	-.63490791 -02	42.290
.70836540 -01	.10922637 00	-.39843743 -01	-.12241623 00	-.64701212 -02	42.291
.70735653 -01	.10928165 00	-.39727902 -01	-.12243285 00	-.65911582 -02	42.292
.70634702 -01	.10933683 00	-.39612028 -01	-.12244936 00	-.67121823 -02	42.293
.70533684 -01	.10939190 00	-.39496118 -01	-.12246575 00	-.68331969 -02	42.294
.70432595 -01	.10944686 00	-.39380170 -01	-.12248203 00	-.69542060 -02	42.295
.70331442 -01	.10950171 00	-.39264189 -01	-.12249818 00	-.70752019 -02	42.296
.70230219 -01	.10955646 00	-.39148169 -01	-.12251422 00	-.71961919 -02	42.297
.70128933 -01	.10961109 00	-.39032118 -01	-.12253013 00	-.73171683 -02	42.298
.70027577 -01	.10966562 00	-.38916028 -01	-.12254593 00	-.74381387 -02	42.299
.69926157 -01	.10972003 00	-.38799906 -01	-.12256161 00	-.75590954 -02	42.300

X	Y0	Y1	Y2	Y3	Y4
42.301	-.76365024 -01	.95109864 -01	.80861838 -01	-.87463535 -01	-.93267720 -01
42.302	-.76460093 -01	.95031205 -01	.80953082 -01	-.87376429 -01	-.93346316 -01
42.303	-.76555084 -01	.94952453 -01	.81044243 -01	-.87289238 -01	-.93424817 -01
42.304	-.76649999 -01	.94873606 -01	.81135324 -01	-.87201960 -01	-.93503227 -01
42.305	-.76744832 -01	.94794667 -01	.81226319 -01	-.87114599 -01	-.93581540 -01
42.306	-.76839588 -01	.94715634 -01	.81317234 -01	-.87027152 -01	-.93659760 -01
42.307	-.76934263 -01	.94636510 -01	.81408062 -01	-.86939622 -01	-.93737883 -01
42.308	-.77028862 -01	.94557291 -01	.81498810 -01	-.86852005 -01	-.93815914 -01
42.309	-.77123378 -01	.94477982 -01	.81589472 -01	-.86764307 -01	-.93893848 -01
42.310	-.77217815 -01	.94398581 -01	.81680050 -01	-.86676524 -01	-.93971687 -01
42.311	-.77312176 -01	.94319084 -01	.81770547 -01	-.86588655 -01	-.94049433 -01
42.312	-.77406454 -01	.94239498 -01	.81860958 -01	-.86500704 -01	-.94127082 -01
42.313	-.77500655 -01	.94159816 -01	.81951288 -01	-.86412667 -01	-.94204638 -01
42.314	-.77594774 -01	.94080045 -01	.82041531 -01	-.86324548 -01	-.94282096 -01
42.315	-.77688815 -01	.94000180 -01	.82131693 -01	-.86236343 -01	-.94359462 -01
42.316	-.77782774 -01	.93920225 -01	.82221768 -01	-.86148056 -01	-.94436730 -01
42.317	-.77876653 -01	.93840177 -01	.82311759 -01	-.86059686 -01	-.94513903 -01
42.318	-.77970455 -01	.93760036 -01	.82401668 -01	-.85971230 -01	-.94590982 -01
42.319	-.78064174 -01	.93679805 -01	.82491490 -01	-.85882693 -01	-.94667963 -01
42.320	-.78157815 -01	.93599480 -01	.82581231 -01	-.85794071 -01	-.94744852 -01
42.321	-.78251373 -01	.93519066 -01	.82670884 -01	-.85705367 -01	-.94821642 -01
42.322	-.78344854 -01	.93438557 -01	.82760456 -01	-.85616578 -01	-.94898338 -01
42.323	-.78438251 -01	.93357960 -01	.82849940 -01	-.85527708 -01	-.94974937 -01
42.324	-.78531567 -01	.93277271 -01	.82939339 -01	-.85438755 -01	-.95051439 -01
42.325	-.78624806 -01	.93196489 -01	.83028656 -01	-.85349717 -01	-.95127848 -01
42.326	-.78717960 -01	.93115617 -01	.83117886 -01	-.85260598 -01	-.95204159 -01
42.327	-.78811037 -01	.93034653 -01	.83207033 -01	-.85171394 -01	-.95280375 -01
42.328	-.78904030 -01	.92953599 -01	.83296092 -01	-.85082111 -01	-.95356493 -01
42.329	-.78996945 -01	.92872452 -01	.83385069 -01	-.84992741 -01	-.95432517 -01
42.330	-.79089775 -01	.92791217 -01	.83473958 -01	-.84903293 -01	-.95508443 -01
42.331	-.79182527 -01	.92709888 -01	.83562764 -01	-.84813759 -01	-.95584274 -01
42.332	-.79275195 -01	.92628471 -01	.83651481 -01	-.84724145 -01	-.95660006 -01
42.333	-.79367782 -01	.92546964 -01	.83740114 -01	-.84634450 -01	-.95735642 -01
42.334	-.79460290 -01	.92465363 -01	.83828663 -01	-.84544669 -01	-.95811184 -01
42.335	-.79552713 -01	.92383674 -01	.83917124 -01	-.84454809 -01	-.95886626 -01
42.336	-.79645057 -01	.92301893 -01	.84005502 -01	-.84364865 -01	-.95961974 -01
42.337	-.79737317 -01	.92220023 -01	.84093791 -01	-.84274842 -01	-.96037223 -01
42.338	-.79829498 -01	.92138061 -01	.84181997 -01	-.84184734 -01	-.96112377 -01
42.339	-.79921594 -01	.92056012 -01	.84270114 -01	-.84094547 -01	-.96187431 -01
42.340	-.80013607 -01	.91973872 -01	.84358145 -01	-.84004279 -01	-.96262389 -01
42.341	-.80105542 -01	.91891640 -01	.84446093 -01	-.83913926 -01	-.96337252 -01
42.342	-.80197391 -01	.91809320 -01	.84533951 -01	-.83823495 -01	-.96412015 -01
42.343	-.80289161 -01	.91726908 -01	.84621726 -01	-.83732980 -01	-.96486683 -01
42.344	-.80380845 -01	.91644409 -01	.84709412 -01	-.83642386 -01	-.96561252 -01
42.345	-.80472450 -01	.91561817 -01	.84797013 -01	-.83551709 -01	-.96635725 -01
42.346	-.80563969 -01	.91479139 -01	.84884525 -01	-.83460953 -01	-.96710098 -01
42.347	-.80655406 -01	.91396371 -01	.84971951 -01	-.83370116 -01	-.96784375 -01
42.348	-.80746762 -01	.91313511 -01	.85059292 -01	-.83279196 -01	-.96858555 -01
42.349	-.80838033 -01	.91230565 -01	.85146544 -01	-.83188198 -01	-.96932636 -01
42.350	-.80929224 -01	.91147526 -01	.85233711 -01	-.83097117 -01	-.97006620 -01

Y5	Y6	Y7	Y8	Y9	X
.69824667 -01	.10977434 00	-.38683746 -01	-.12257717 00	-.76800458 -02	42.301
.69723114 -01	.10982854 00	-.38567554 -01	-.12259261 00	-.78009822 -02	42.302
.69621495 -01	.10988263 00	-.38451328 -01	-.12260794 00	-.79219083 -02	42.303
.69519806 -01	.10993662 00	-.38335063 -01	-.12262314 00	-.80428278 -02	42.304
.69418055 -01	.10999049 00	-.38218767 -01	-.12263823 00	-.81637391 -02	42.305
.69316234 -01	.11004425 00	-.38102434 -01	-.12265320 00	-.82846311 -02	42.306
.69214350 -01	.11009791 00	-.37986070 -01	-.12266805 00	-.84055149 -02	42.307
.69112398 -01	.11015145 00	-.37869668 -01	-.12268278 00	-.85263914 -02	42.308
.69010383 -01	.11020489 00	-.37753235 -01	-.12269739 00	-.86472534 -02	42.309
.68908302 -01	.11025822 00	-.37636768 -01	-.12271188 00	-.87681042 -02	42.310
.68806152 -01	.11031143 00	-.37520264 -01	-.12272626 00	-.88889474 -02	42.311
.68703941 -01	.11036454 00	-.37403730 -01	-.12274052 00	-.90097757 -02	42.312
.68601660 -01	.11041754 00	-.37287159 -01	-.12275465 00	-.91305960 -02	42.313
.68499318 -01	.11047043 00	-.37170558 -01	-.12276867 00	-.92514012 -02	42.314
.68396907 -01	.11052321 00	-.37053919 -01	-.12278257 00	-.93721983 -02	42.315
.68294435 -01	.11057588 00	-.36937251 -01	-.12279635 00	-.94929801 -02	42.316
.68191898 -01	.11062844 00	-.36820550 -01	-.12281002 00	-.96137499 -02	42.317
.68089292 -01	.11068089 00	-.36703813 -01	-.12282356 00	-.97345112 -02	42.318
.67986625 -01	.11073324 00	-.36587045 -01	-.12283699 00	-.98552568 -02	42.319
.67883891 -01	.11078547 00	-.36470242 -01	-.12285029 00	-.99759938 -02	42.320
.67781095 -01	.11083759 00	-.36353409 -01	-.12286348 00	-.10096715 -01	42.321
.67678231 -01	.11088960 00	-.36236540 -01	-.12287655 00	-.10217427 -01	42.322
.67575306 -01	.11094150 00	-.36119642 -01	-.12288950 00	-.10338123 -01	42.323
.67472317 -01	.11099330 00	-.36002712 -01	-.12290233 00	-.10458806 -01	42.324
.67369261 -01	.11104498 00	-.35885746 -01	-.12291504 00	-.10579480 -01	42.325
.67266144 -01	.11109655 00	-.35768752 -01	-.12292764 00	-.10700137 -01	42.326
.67162960 -01	.11114802 00	-.35651722 -01	-.12294011 00	-.10820785 -01	42.327
.67059715 -01	.11119937 00	-.35534663 -01	-.12295247 00	-.10941416 -01	42.328
.66956404 -01	.11125061 00	-.35417569 -01	-.12296471 00	-.11062038 -01	42.329
.66853032 -01	.11130174 00	-.35300448 -01	-.12297682 00	-.11182642 -01	42.330
.66749593 -01	.11135276 00	-.35183291 -01	-.12298882 00	-.11303236 -01	42.331
.66646094 -01	.11140367 00	-.35066106 -01	-.12300070 00	-.11423814 -01	42.332
.66542532 -01	.11145447 00	-.34948889 -01	-.12301247 00	-.11544377 -01	42.333
.66438904 -01	.11150517 00	-.34831638 -01	-.12302411 00	-.11664930 -01	42.334
.66335216 -01	.11155575 00	-.34714360 -01	-.12303563 00	-.11785466 -01	42.335
.66231461 -01	.11160622 00	-.34597046 -01	-.12304704 00	-.11905991 -01	42.336
.66127647 -01	.11165657 00	-.34479706 -01	-.12305832 00	-.12026499 -01	42.337
.66023767 -01	.11170682 00	-.34362331 -01	-.12306949 00	-.12146995 -01	42.338
.65919827 -01	.11175696 00	-.34244929 -01	-.12308054 00	-.12267474 -01	42.339
.65815825 -01	.11180699 00	-.34127497 -01	-.12309147 00	-.12387938 -01	42.340
.65711758 -01	.11185690 00	-.34010030 -01	-.12310228 00	-.12508391 -01	42.341
.65607631 -01	.11190671 00	-.33892537 -01	-.12311297 00	-.12628825 -01	42.342
.65503438 -01	.11195640 00	-.33775010 -01	-.12312354 00	-.12749248 -01	42.343
.65399187 -01	.11200599 00	-.33657457 -01	-.12313400 00	-.12869653 -01	42.344
.65294871 -01	.11205546 00	-.33539870 -01	-.12314433 00	-.12990046 -01	42.345
.65190496 -01	.11210482 00	-.33422256 -01	-.12315455 00	-.13110420 -01	42.346
.65086059 -01	.11215407 00	-.33304613 -01	-.12316464 00	-.13230779 -01	42.347
.64981557 -01	.11220321 00	-.33186937 -01	-.12317462 00	-.13351126 -01	42.348
.64876997 -01	.11225224 00	-.33069235 -01	-.12318448 00	-.13471454 -01	42.349
.64772372 -01	.11230116 00	-.32951500 -01	-.12319422 00	-.13591770 -01	42.350

X	Y0	Y1	Y2	Y3	Y4
42.351	-.81020329 -01	.91064401 -01	.85320789 -01	-.83005958 -01	-.97080505 -01
42.352	-.81111353 -01	.90981185 -01	.85407782 -01	-.82914715 -01	-.97154294 -01
42.353	-.81202291 -01	.90897882 -01	.85494685 -01	-.82823395 -01	-.97227983 -01
42.354	-.81293146 -01	.90814490 -01	.85581501 -01	-.82731995 -01	-.97301574 -01
42.355	-.81383921 -01	.90731007 -01	.85668232 -01	-.82640512 -01	-.97375069 -01
42.356	-.81474609 -01	.90647438 -01	.85754873 -01	-.82548951 -01	-.97448463 -01
42.357	-.81565216 -01	.90563777 -01	.85841429 -01	-.82457308 -01	-.97521761 -01
42.358	-.81655736 -01	.90480031 -01	.85927894 -01	-.82365588 -01	-.97594959 -01
42.359	-.81746176 -01	.90396193 -01	.86014275 -01	-.82273785 -01	-.97668060 -01
42.360	-.81836529 -01	.90312270 -01	.86100565 -01	-.82181905 -01	-.97741061 -01
42.361	-.81926801 -01	.90228256 -01	.86186769 -01	-.82089943 -01	-.97813965 -01
42.362	-.82016986 -01	.90144156 -01	.86272883 -01	-.81997904 -01	-.97886769 -01
42.363	-.82107087 -01	.90059968 -01	.86358909 -01	-.81905786 -01	-.97959474 -01
42.364	-.82197106 -01	.89975690 -01	.86444849 -01	-.81813585 -01	-.98032082 -01
42.365	-.82287039 -01	.89891326 -01	.86530699 -01	-.81721308 -01	-.98104589 -01
42.366	-.82376889 -01	.89806872 -01	.86616462 -01	-.81628950 -01	-.98176999 -01
42.367	-.82466653 -01	.89722332 -01	.86702135 -01	-.81536515 -01	-.98249308 -01
42.368	-.82556334 -01	.89637703 -01	.86787721 -01	-.81443998 -01	-.98321520 -01
42.369	-.82645929 -01	.89552988 -01	.86873217 -01	-.81351405 -01	-.98393631 -01
42.370	-.82735438 -01	.89468186 -01	.86958624 -01	-.81258733 -01	-.98465643 -01
42.371	-.82824865 -01	.89383294 -01	.87043944 -01	-.81165980 -01	-.98537557 -01
42.372	-.82914205 -01	.89298317 -01	.87129173 -01	-.81073152 -01	-.98609370 -01
42.373	-.83003462 -01	.89213250 -01	.87214316 -01	-.80980242 -01	-.98681086 -01
42.374	-.83092632 -01	.89128099 -01	.87299367 -01	-.80887256 -01	-.98752700 -01
42.375	-.83181719 -01	.89042858 -01	.87384331 -01	-.80794189 -01	-.98824217 -01
42.376	-.83270718 -01	.88957532 -01	.87469204 -01	-.80701047 -01	-.98895631 -01
42.377	-.83359631 -01	.88872120 -01	.87553988 -01	-.80607827 -01	-.98966947 -01
42.378	-.83448462 -01	.88786618 -01	.87638685 -01	-.80514526 -01	-.99038164 -01
42.379	-.83537205 -01	.88701033 -01	.87723289 -01	-.80421150 -01	-.99109280 -01
42.380	-.83625865 -01	.88615357 -01	.87807807 -01	-.80327693 -01	-.99180298 -01
42.381	-.83714436 -01	.88529598 -01	.87892233 -01	-.80234161 -01	-.99251213 -01
42.382	-.83802924 -01	.88443750 -01	.87976571 -01	-.80140549 -01	-.99322031 -01
42.383	-.83891324 -01	.88357819 -01	.88060817 -01	-.80046862 -01	-.99392747 -01
42.384	-.83979638 -01	.88271801 -01	.88144974 -01	-.79953098 -01	-.99463362 -01
42.385	-.84067868 -01	.88185694 -01	.88229042 -01	-.79859253 -01	-.99533879 -01
42.386	-.84156009 -01	.88099503 -01	.88313019 -01	-.79765335 -01	-.99604294 -01
42.387	-.84244067 -01	.88013224 -01	.88396908 -01	-.79671336 -01	-.99674611 -01
42.388	-.84332036 -01	.87926862 -01	.88480704 -01	-.79577263 -01	-.99744825 -01
42.389	-.84419921 -01	.87840411 -01	.88564412 -01	-.79483110 -01	-.99814941 -01
42.390	-.84507717 -01	.87753877 -01	.88648028 -01	-.79388883 -01	-.99884954 -01
42.391	-.84595429 -01	.87667255 -01	.88731555 -01	-.79294577 -01	-.99954868 -01
42.392	-.84683052 -01	.87580550 -01	.88814990 -01	-.79200196 -01	-.10002468 00
42.393	-.84770588 -01	.87493760 -01	.88898334 -01	-.79105739 -01	-.10009439 00
42.394	-.84858040 -01	.87406881 -01	.88981590 -01	-.79011203 -01	-.10016400 00
42.395	-.84945402 -01	.87319919 -01	.89064752 -01	-.78916593 -01	-.10023351 00
42.396	-.85032680 -01	.87232870 -01	.89147826 -01	-.78821905 -01	-.10030292 00
42.397	-.85119868 -01	.87145739 -01	.89230807 -01	-.78727142 -01	-.10037223 00
42.398	-.85206972 -01	.87058519 -01	.89313699 -01	-.78632301 -01	-.10044144 00
42.399	-.85293986 -01	.86971218 -01	.89396498 -01	-.78537387 -01	-.10051054 00
42.400	-.85380912 -01	.86883831 -01	.89479206 -01	-.78442397 -01	-.10057955 00

Y5	Y6	Y7	Y8	Y9	X
.64667688 -01	.11234996 00	-.32833739 -01	-.12320384 00	-.13712066 -01	42.351
.64562941 -01	.11239866 00	-.32715946 -01	-.12321334 00	-.13832350 -01	42.352
.64458135 -01	.11244724 00	-.32598127 -01	-.12322272 00	-.13952614 -01	42.353
.64353268 -01	.11249572 00	-.32480279 -01	-.12323198 00	-.14072862 -01	42.354
.64248337 -01	.11254408 00	-.32362399 -01	-.12324113 00	-.14193098 -01	42.355
.64143349 -01	.11259233 00	-.32244493 -01	-.12325015 00	-.14313313 -01	42.356
.64038296 -01	.11264047 00	-.32126556 -01	-.12325906 00	-.14433516 -01	42.357
.63933186 -01	.11268849 00	-.32008593 -01	-.12326785 00	-.14553698 -01	42.358
.63828012 -01	.11273641 00	-.31890599 -01	-.12327651 00	-.14673867 -01	42.359
.63722781 -01	.11278421 00	-.31772580 -01	-.12328506 00	-.14794016 -01	42.360
.63617487 -01	.11283190 00	-.31654529 -01	-.12329349 00	-.14914152 -01	42.361
.63512135 -01	.11287948 00	-.31536454 -01	-.12330180 00	-.15034266 -01	42.362
.63406723 -01	.11292695 00	-.31418351 -01	-.12331000 00	-.15154364 -01	42.363
.63301248 -01	.11297431 00	-.31300217 -01	-.12331807 00	-.15274448 -01	42.364
.63195716 -01	.11302155 00	-.31182058 -01	-.12332602 00	-.15394510 -01	42.365
.63090122 -01	.11306869 00	-.31063869 -01	-.12333386 00	-.15514559 -01	42.366
.62984470 -01	.11311571 00	-.30945655 -01	-.12334157 00	-.15634587 -01	42.367
.62878756 -01	.11316262 00	-.30827411 -01	-.12334917 00	-.15754600 -01	42.368
.62772986 -01	.11320941 00	-.30709143 -01	-.12335664 00	-.15874592 -01	42.369
.62667156 -01	.11325610 00	-.30590848 -01	-.12336400 00	-.15994566 -01	42.370
.62561264 -01	.11330267 00	-.30472522 -01	-.12337124 00	-.16114526 -01	42.371
.62455315 -01	.11334913 00	-.30354174 -01	-.12337836 00	-.16234464 -01	42.372
.62349305 -01	.11339548 00	-.30235795 -01	-.12338536 00	-.16354387 -01	42.373
.62243238 -01	.11344172 00	-.30117392 -01	-.12339224 00	-.16474287 -01	42.374
.62137110 -01	.11348784 00	-.29998960 -01	-.12339900 00	-.16594173 -01	42.375
.62030926 -01	.11353385 00	-.29880505 -01	-.12340564 00	-.16714037 -01	42.376
.61924683 -01	.11357975 00	-.29762024 -01	-.12341217 00	-.16833882 -01	42.377
.61818379 -01	.11362554 00	-.29643513 -01	-.12341857 00	-.16953711 -01	42.378
.61712019 -01	.11367121 00	-.29524979 -01	-.12342486 00	-.17073518 -01	42.379
.61605598 -01	.11371678 00	-.29406416 -01	-.12343102 00	-.17193310 -01	42.380
.61499122 -01	.11376223 00	-.29287831 -01	-.12343707 00	-.17313079 -01	42.381
.61392584 -01	.11380756 00	-.29169216 -01	-.12344300 00	-.17432831 -01	42.382
.61285992 -01	.11385279 00	-.29050580 -01	-.12344881 00	-.17552561 -01	42.383
.61179341 -01	.11389790 00	-.28931918 -01	-.12345450 00	-.17672271 -01	42.384
.61072630 -01	.11394290 00	-.28813227 -01	-.12346007 00	-.17791965 -01	42.385
.60965864 -01	.11398779 00	-.28694515 -01	-.12346552 00	-.17911636 -01	42.386
.60859038 -01	.11403256 00	-.28575773 -01	-.12347085 00	-.18031290 -01	42.387
.60752157 -01	.11407722 00	-.28457011 -01	-.12347606 00	-.18150921 -01	42.388
.60645215 -01	.11412177 00	-.28338220 -01	-.12348116 00	-.18270535 -01	42.389
.60538219 -01	.11416620 00	-.28219407 -01	-.12348613 00	-.18390125 -01	42.390
.60431163 -01	.11421053 00	-.28100567 -01	-.12349099 00	-.18509699 -01	42.391
.60324054 -01	.11425474 00	-.27981705 -01	-.12349572 00	-.18629248 -01	42.392
.60216887 -01	.11429883 00	-.27862820 -01	-.12350034 00	-.18748777 -01	42.393
.60109660 -01	.11434282 00	-.27743906 -01	-.12350484 00	-.18868289 -01	42.394
.60002380 -01	.11438669 00	-.27624971 -01	-.12350921 00	-.18987776 -01	42.395
.59895039 -01	.11443044 00	-.27506009 -01	-.12351347 00	-.19107246 -01	42.396
.59787646 -01	.11447409 00	-.27387027 -01	-.12351761 00	-.19226691 -01	42.397
.59680193 -01	.11451762 00	-.27268017 -01	-.12352163 00	-.19346118 -01	42.398
.59572686 -01	.11456103 00	-.27148987 -01	-.12352553 00	-.19465521 -01	42.399
.59465124 -01	.11460434 00	-.27029934 -01	-.12352932 00	-.19584903 -01	42.400

X	Y0	Y1	Y2	Y3	Y4
42.401	-.85467754 -01	.86796357 -01	.89561825 -01	-.78347328 -01	-.10064845 00
42.402	-.85554505 -01	.86708801 -01	.89644350 -01	-.78252186 -01	-.10071725 00
42.403	-.85641172 -01	.86621158 -01	.89726786 -01	-.78156966 -01	-.10078595 00
42.404	-.85727748 -01	.86533433 -01	.89809128 -01	-.78061673 -01	-.10085455 00
42.405	-.85814239 -01	.86445621 -01	.89891381 -01	-.77966302 -01	-.10092305 00
42.406	-.85900639 -01	.86357727 -01	.89973541 -01	-.77870858 -01	-.10099144 00
42.407	-.85986952 -01	.86269749 -01	.90055608 -01	-.77775339 -01	-.10105974 00
42.408	-.86073179 -01	.86181684 -01	.90137586 -01	-.77679742 -01	-.10112793 00
42.409	-.86159316 -01	.86093538 -01	.90219470 -01	-.77584073 -01	-.10119602 00
42.410	-.86245367 -01	.86005305 -01	.90301264 -01	-.77488327 -01	-.10126401 00
42.411	-.86331326 -01	.85916991 -01	.90382964 -01	-.77392508 -01	-.10133189 00
42.412	-.86417201 -01	.85828590 -01	.90464574 -01	-.77296611 -01	-.10139968 00
42.413	-.86502984 -01	.85740109 -01	.90546089 -01	-.77200643 -01	-.10146736 00
42.414	-.86588681 -01	.85651541 -01	.90627515 -01	-.77104598 -01	-.10153494 00
42.415	-.86674288 -01	.85562892 -01	.90708846 -01	-.77008480 -01	-.10160242 00
42.416	-.86759805 -01	.85474160 -01	.90790084 -01	-.76912289 -01	-.10166979 00
42.417	-.86845236 -01	.85385342 -01	.90871232 -01	-.76816020 -01	-.10173707 00
42.418	-.86930576 -01	.85296443 -01	.90952286 -01	-.76719680 -01	-.10180424 00
42.419	-.87015829 -01	.85207459 -01	.91033249 -01	-.76623263 -01	-.10187131 00
42.420	-.87100991 -01	.85118394 -01	.91114117 -01	-.76526775 -01	-.10193827 00
42.421	-.87186066 -01	.85029243 -01	.91194894 -01	-.76430210 -01	-.10200514 00
42.422	-.87271050 -01	.84940013 -01	.91275577 -01	-.76333575 -01	-.10207190 00
42.423	-.87355944 -01	.84850699 -01	.91356166 -01	-.76236865 -01	-.10213855 00
42.424	-.87440752 -01	.84761300 -01	.91436664 -01	-.76140080 -01	-.10220511 00
42.425	-.87525467 -01	.84671821 -01	.91517067 -01	-.76043223 -01	-.10227156 00
42.426	-.87610096 -01	.84582257 -01	.91597380 -01	-.75946291 -01	-.10233791 00
42.427	-.87694632 -01	.84492614 -01	.91677596 -01	-.75849288 -01	-.10240416 00
42.428	-.87779081 -01	.84402885 -01	.91757722 -01	-.75752209 -01	-.10247030 00
42.429	-.87863438 -01	.84313076 -01	.91837752 -01	-.75655059 -01	-.10253634 00
42.430	-.87947705 -01	.84223186 -01	.91917688 -01	-.75557837 -01	-.10260227 00
42.431	-.88031885 -01	.84133211 -01	.91997533 -01	-.75460539 -01	-.10266811 00
42.432	-.88115972 -01	.84043156 -01	.92077282 -01	-.75363171 -01	-.10273384 00
42.433	-.88199971 -01	.83953017 -01	.92156940 -01	-.75265728 -01	-.10279947 00
42.434	-.88283878 -01	.83862799 -01	.92236501 -01	-.75168214 -01	-.10286499 00
42.435	-.88367697 -01	.83772496 -01	.92315971 -01	-.75070626 -01	-.10293041 00
42.436	-.88451424 -01	.83682115 -01	.92395344 -01	-.74972968 -01	-.10299573 00
42.437	-.88535059 -01	.83591652 -01	.92474624 -01	-.74875237 -01	-.10306094 00
42.438	-.88618607 -01	.83501105 -01	.92553812 -01	-.74777432 -01	-.10312605 00
42.439	-.88702062 -01	.83410479 -01	.92632903 -01	-.74679557 -01	-.10319105 00
42.440	-.88785428 -01	.83319770 -01	.92711902 -01	-.74581607 -01	-.10325596 00
42.441	-.88868702 -01	.83228982 -01	.92790804 -01	-.74483589 -01	-.10332075 00
42.442	-.88951887 -01	.83138110 -01	.92869615 -01	-.74385495 -01	-.10338545 00
42.443	-.89034978 -01	.83047160 -01	.92948328 -01	-.74287333 -01	-.10345004 00
42.444	-.89117981 -01	.82956126 -01	.93026950 -01	-.74189097 -01	-.10351452 00
42.445	-.89200891 -01	.82865015 -01	.93105474 -01	-.74090792 -01	-.10357890 00
42.446	-.89283709 -01	.82773822 -01	.93183903 -01	-.73992415 -01	-.10364318 00
42.447	-.89366439 -01	.82682547 -01	.93262240 -01	-.73893964 -01	-.10370736 00
42.448	-.89449075 -01	.82591193 -01	.93340480 -01	-.73795445 -01	-.10377142 00
42.449	-.89531621 -01	.82499757 -01	.93418627 -01	-.73696852 -01	-.10383539 00
42.450	-.89614074 -01	.82408243 -01	.93496677 -01	-.73598191 -01	-.10389925 00

Y5	Y6	Y7	Y8	Y9	X
.59357502 -01	.11464753 00	-.26910853 -01	-.12353298 00	-.19704266 -01	42.401
.59249828 -01	.11469061 00	-.26791753 -01	-.12353652 00	-.19823604 -01	42.402
.59142094 -01	.11473357 00	-.26672626 -01	-.12353995 00	-.19942924 -01	42.403
.59034308 -01	.11477642 00	-.26553479 -01	-.12354325 00	-.20062219 -01	42.404
.58926462 -01	.11481916 00	-.26434306 -01	-.12354644 00	-.20181495 -01	42.405
.58818565 -01	.11486178 00	-.26315113 -01	-.12354951 00	-.20300746 -01	42.406
.58710612 -01	.11490429 00	-.26195897 -01	-.12355245 00	-.20419974 -01	42.407
.58602601 -01	.11494669 00	-.26076656 -01	-.12355528 00	-.20539183 -01	42.408
.58494537 -01	.11498897 00	-.25957395 -01	-.12355799 00	-.20658367 -01	42.409
.58386415 -01	.11503114 00	-.25838108 -01	-.12356058 00	-.20777532 -01	42.410
.58278241 -01	.11507320 00	-.25718803 -01	-.12356305 00	-.20896670 -01	42.411
.58170010 -01	.11511514 00	-.25599472 -01	-.12356540 00	-.21015789 -01	42.412
.58061726 -01	.11515697 00	-.25480122 -01	-.12356764 00	-.21134882 -01	42.413
.57953385 -01	.11519868 00	-.25360747 -01	-.12356975 00	-.21253955 -01	42.414
.57844992 -01	.11524028 00	-.25241353 -01	-.12357174 00	-.21373002 -01	42.415
.57736545 -01	.11528177 00	-.25121938 -01	-.12357362 00	-.21492026 -01	42.416
.57628040 -01	.11532314 00	-.25002497 -01	-.12357537 00	-.21611029 -01	42.417
.57519485 -01	.11536440 00	-.24883039 -01	-.12357701 00	-.21730006 -01	42.418
.57410871 -01	.11540554 00	-.24763555 -01	-.12357852 00	-.21848963 -01	42.419
.57302207 -01	.11544657 00	-.24644054 -01	-.12357992 00	-.21967892 -01	42.420
.57193486 -01	.11548749 00	-.24524528 -01	-.12358120 00	-.22086801 -01	42.421
.57084714 -01	.11552829 00	-.24404985 -01	-.12358236 00	-.22205683 -01	42.422
.56975889 -01	.11556898 00	-.24285421 -01	-.12358340 00	-.22324541 -01	42.423
.56867006 -01	.11560955 00	-.24165832 -01	-.12358432 00	-.22443378 -01	42.424
.56758074 -01	.11565001 00	-.24046226 -01	-.12358512 00	-.22562187 -01	42.425
.56649084 -01	.11569036 00	-.23926597 -01	-.12358581 00	-.22680976 -01	42.426
.56540045 -01	.11573059 00	-.23806950 -01	-.12358637 00	-.22799737 -01	42.427
.56430949 -01	.11577070 00	-.23687279 -01	-.12358681 00	-.22918476 -01	42.428
.56321804 -01	.11581070 00	-.23567592 -01	-.12358714 00	-.23037188 -01	42.429
.56212605 -01	.11585059 00	-.23447884 -01	-.12358734 00	-.23155874 -01	42.430
.56103350 -01	.11589036 00	-.23328154 -01	-.12358743 00	-.23274539 -01	42.431
.55994046 -01	.11593002 00	-.23208406 -01	-.12358740 00	-.23393176 -01	42.432
.55884686 -01	.11596957 00	-.23088636 -01	-.12358724 00	-.23511791 -01	42.433
.55775277 -01	.11600900 00	-.22968849 -01	-.12358697 00	-.23630377 -01	42.434
.55665812 -01	.11604831 00	-.22849039 -01	-.12358658 00	-.23748942 -01	42.435
.55556298 -01	.11608751 00	-.22729214 -01	-.12358607 00	-.23867477 -01	42.436
.55446731 -01	.11612660 00	-.22609369 -01	-.12358544 00	-.23985987 -01	42.437
.55337110 -01	.11616557 00	-.22489501 -01	-.12358470 00	-.24104475 -01	42.438
.55227439 -01	.11620442 00	-.22369618 -01	-.12358383 00	-.24222933 -01	42.439
.55117714 -01	.11624316 00	-.22249712 -01	-.12358284 00	-.24341369 -01	42.440
.55007940 -01	.11628179 00	-.22129792 -01	-.12358174 00	-.24459775 -01	42.441
.54898111 -01	.11632030 00	-.22009848 -01	-.12358051 00	-.24578159 -01	42.442
.54788234 -01	.11635870 00	-.21889890 -01	-.12357917 00	-.24696513 -01	42.443
.54678302 -01	.11639698 00	-.21769910 -01	-.12357771 00	-.24814844 -01	42.444
.54568322 -01	.11643515 00	-.21649915 -01	-.12357612 00	-.24933145 -01	42.445
.54458290 -01	.11647320 00	-.21529902 -01	-.12357442 00	-.25051420 -01	42.446
.54348205 -01	.11651114 00	-.21409867 -01	-.12357260 00	-.25169671 -01	42.447
.54238072 -01	.11654896 00	-.21289818 -01	-.12357066 00	-.25287892 -01	42.448
.54127884 -01	.11658666 00	-.21169747 -01	-.12356861 00	-.25406089 -01	42.449
.54017649 -01	.11662425 00	-.21049662 -01	-.12356643 00	-.25524256 -01	42.450

X	Y0	Y1	Y2	Y3	Y4
42.451	-.89696438 -01	.82316646 -01	.93574634 -01	-.73499455 -01	-.10396300 00
42.452	-.89778708 -01	.82224971 -01	.93652493 -01	-.73400653 -01	-.10402666 00
42.453	-.89860886 -01	.82133217 -01	.93730258 -01	-.73301779 -01	-.10409020 00
42.454	-.89942975 -01	.82041380 -01	.93807929 -01	-.73202832 -01	-.10415364 00
42.455	-.90024969 -01	.81949465 -01	.93885502 -01	-.73103817 -01	-.10421698 00
42.456	-.90106874 -01	.81857469 -01	.93962982 -01	-.73004729 -01	-.10428021 00
42.457	-.90188684 -01	.81765395 -01	.94040365 -01	-.72905573 -01	-.10434334 00
42.458	-.90270405 -01	.81673239 -01	.94117654 -01	-.72806345 -01	-.10440636 00
42.459	-.90352031 -01	.81581007 -01	.94194844 -01	-.72707049 -01	-.10446928 00
42.460	-.90433565 -01	.81488695 -01	.94271940 -01	-.72607683 -01	-.10453209 00
42.461	-.90515009 -01	.81396301 -01	.94348941 -01	-.72508245 -01	-.10459480 00
42.462	-.90596358 -01	.81303831 -01	.94425844 -01	-.72408739 -01	-.10465740 00
42.463	-.90677617 -01	.81211279 -01	.94502654 -01	-.72309161 -01	-.10471990 00
42.464	-.90758781 -01	.81118650 -01	.94579365 -01	-.72209516 -01	-.10478229 00
42.465	-.90839854 -01	.81025940 -01	.94655982 -01	-.72109799 -01	-.10484458 00
42.466	-.90920833 -01	.80933154 -01	.94732501 -01	-.72010015 -01	-.10490676 00
42.467	-.91001719 -01	.80840289 -01	.94808924 -01	-.71910162 -01	-.10496884 00
42.468	-.91082514 -01	.80747343 -01	.94885252 -01	-.71810237 -01	-.10503081 00
42.469	-.91163214 -01	.80654321 -01	.94961482 -01	-.71710246 -01	-.10509267 00
42.470	-.91243823 -01	.80561218 -01	.95037617 -01	-.71610183 -01	-.10515443 00
42.471	-.91324336 -01	.80468039 -01	.95113653 -01	-.71510053 -01	-.10521608 00
42.472	-.91404759 -01	.80374780 -01	.95189595 -01	-.71409853 -01	-.10527763 00
42.473	-.91485086 -01	.80281444 -01	.95265438 -01	-.71309586 -01	-.10533907 00
42.474	-.91565322 -01	.80188029 -01	.95341187 -01	-.71209248 -01	-.10540041 00
42.475	-.91645463 -01	.80094538 -01	.95416836 -01	-.71108844 -01	-.10546164 00
42.476	-.91725509 -01	.80000969 -01	.95492388 -01	-.71008372 -01	-.10552276 00
42.477	-.91805465 -01	.79907319 -01	.95567845 -01	-.70907828 -01	-.10558378 00
42.478	-.91885324 -01	.79813595 -01	.95643203 -01	-.70807220 -01	-.10564469 00
42.479	-.91965092 -01	.79719790 -01	.95718466 -01	-.70706540 -01	-.10570550 00
42.480	-.92044764 -01	.79625911 -01	.95793630 -01	-.70605795 -01	-.10576620 00
42.481	-.92124344 -01	.79531952 -01	.95868698 -01	-.70504980 -01	-.10582679 00
42.482	-.92203828 -01	.79437918 -01	.95943667 -01	-.70404100 -01	-.10588728 00
42.483	-.92283218 -01	.79343807 -01	.96018538 -01	-.70303152 -01	-.10594766 00
42.484	-.92362516 -01	.79249616 -01	.96093314 -01	-.70202133 -01	-.10600794 00
42.485	-.92441718 -01	.79155351 -01	.96167991 -01	-.70101050 -01	-.10606810 00
42.486	-.92520827 -01	.79061006 -01	.96242571 -01	-.69999897 -01	-.10612817 00
42.487	-.92599840 -01	.78966587 -01	.96317052 -01	-.69898679 -01	-.10618812 00
42.488	-.92678761 -01	.78872088 -01	.96391437 -01	-.69797391 -01	-.10624797 00
42.489	-.92757584 -01	.78777516 -01	.96465721 -01	-.69696039 -01	-.10630771 00
42.490	-.92836314 -01	.78682868 -01	.96539908 -01	-.69594620 -01	-.10636734 00
42.491	-.92914950 -01	.78588140 -01	.96613999 -01	-.69493131 -01	-.10642687 00
42.492	-.92993490 -01	.78493338 -01	.96687990 -01	-.69391579 -01	-.10648629 00
42.493	-.93071937 -01	.78398458 -01	.96761884 -01	-.69289957 -01	-.10654561 00
42.494	-.93150287 -01	.78303504 -01	.96835678 -01	-.69188271 -01	-.10660481 00
42.495	-.93228545 -01	.78208471 -01	.96909376 -01	-.69086516 -01	-.10666391 00
42.496	-.93306705 -01	.78113366 -01	.96982974 -01	-.68984697 -01	-.10672291 00
42.497	-.93384769 -01	.78018184 -01	.97056473 -01	-.68882813 -01	-.10678179 00
42.498	-.93462741 -01	.77922924 -01	.97129875 -01	-.68780859 -01	-.10684057 00
42.499	-.93540616 -01	.77827591 -01	.97203177 -01	-.68678842 -01	-.10689924 00
42.500	-.93618397 -01	.77732180 -01	.97276382 -01	-.68576756 -01	-.10695781 00

Y5	Y6	Y7	Y8	Y9	X
.53907360 -01	.11666173 00	-.20929556 -01	-.12356413 00	-.25642400 -01	42.451
.53797024 -01	.11669909 00	-.20809436 -01	-.12356171 00	-.25760512 -01	42.452
.53686637 -01	.11673634 00	-.20689298 -01	-.12355918 00	-.25878597 -01	42.453
.53576197 -01	.11677347 00	-.20569140 -01	-.12355653 00	-.25996658 -01	42.454
.53465710 -01	.11681048 00	-.20448968 -01	-.12355375 00	-.26114689 -01	42.455
.53355169 -01	.11684738 00	-.20328775 -01	-.12355086 00	-.26232694 -01	42.456
.53244582 -01	.11688417 00	-.20208569 -01	-.12354785 00	-.26350669 -01	42.457
.53133941 -01	.11692084 00	-.20088343 -01	-.12354472 00	-.26468619 -01	42.458
.53023254 -01	.11695739 00	-.19968103 -01	-.12354147 00	-.26586537 -01	42.459
.52912517 -01	.11699383 00	-.19847847 -01	-.12353810 00	-.26704428 -01	42.460
.52801728 -01	.11703015 00	-.19727571 -01	-.12353461 00	-.26822293 -01	42.461
.52690892 -01	.11706635 00	-.19607282 -01	-.12353100 00	-.26940127 -01	42.462
.52580004 -01	.11710245 00	-.19486973 -01	-.12352728 00	-.27057936 -01	42.463
.52469069 -01	.11713842 00	-.19366652 -01	-.12352343 00	-.27175712 -01	42.464
.52358083 -01	.11717428 00	-.19246311 -01	-.12351947 00	-.27293463 -01	42.465
.52247050 -01	.11721003 00	-.19125957 -01	-.12351539 00	-.27411182 -01	42.466
.52135969 -01	.11724565 00	-.19005588 -01	-.12351118 00	-.27528872 -01	42.467
.52024835 -01	.11728117 00	-.18885200 -01	-.12350686 00	-.27646537 -01	42.468
.51913656 -01	.11731656 00	-.18764800 -01	-.12350242 00	-.27764169 -01	42.469
.51802425 -01	.11735185 00	-.18644381 -01	-.12349786 00	-.27881775 -01	42.470
.51691149 -01	.11738701 00	-.18523950 -01	-.12349319 00	-.27999348 -01	42.471
.51579822 -01	.11742206 00	-.18403500 -01	-.12348839 00	-.28116895 -01	42.472
.51468449 -01	.11745700 00	-.18283039 -01	-.12348347 00	-.28234409 -01	42.473
.51357025 -01	.11749181 00	-.18162559 -01	-.12347844 00	-.28351896 -01	42.474
.51245557 -01	.11752652 00	-.18042068 -01	-.12347328 00	-.28469351 -01	42.475
.51134040 -01	.11756110 00	-.17921562 -01	-.12346801 00	-.28586775 -01	42.476
.51022473 -01	.11759557 00	-.17801039 -01	-.12346262 00	-.28704173 -01	42.477
.50910860 -01	.11762992 00	-.17680504 -01	-.12345711 00	-.28821537 -01	42.478
.50799197 -01	.11766416 00	-.17559951 -01	-.12345148 00	-.28938875 -01	42.479
.50687490 -01	.11769828 00	-.17439388 -01	-.12344573 00	-.29056178 -01	42.480
.50575733 -01	.11773229 00	-.17318807 -01	-.12343986 00	-.29173455 -01	42.481
.50463931 -01	.11776618 00	-.17198215 -01	-.12343387 00	-.29290697 -01	42.482
.50352082 -01	.11779995 00	-.17077610 -01	-.12342777 00	-.29407909 -01	42.483
.50240183 -01	.11783361 00	-.16956987 -01	-.12342154 00	-.29525093 -01	42.484
.50128240 -01	.11786715 00	-.16836354 -01	-.12341520 00	-.29642243 -01	42.485
.50016247 -01	.11790057 00	-.16715704 -01	-.12340874 00	-.29759365 -01	42.486
.49904211 -01	.11793388 00	-.16595044 -01	-.12340216 00	-.29876452 -01	42.487
.49792125 -01	.11796707 00	-.16474368 -01	-.12339546 00	-.29993512 -01	42.488
.49679996 -01	.11800015 00	-.16353681 -01	-.12338864 00	-.30110537 -01	42.489
.49567820 -01	.11803310 00	-.16232982 -01	-.12338170 00	-.30227530 -01	42.490
.49455595 -01	.11806595 00	-.16112266 -01	-.12337464 00	-.30344496 -01	42.491
.49343327 -01	.11809867 00	-.15991541 -01	-.12336747 00	-.30461426 -01	42.492
.49231009 -01	.11813128 00	-.15870800 -01	-.12336017 00	-.30578327 -01	42.493
.49118649 -01	.11816377 00	-.15750049 -01	-.12335276 00	-.30695193 -01	42.494
.49006240 -01	.11819615 00	-.15629283 -01	-.12334523 00	-.30812031 -01	42.495
.48893789 -01	.11822841 00	-.15508507 -01	-.12333758 00	-.30928833 -01	42.496
.48781292 -01	.11826055 00	-.15387720 -01	-.12332981 00	-.31045603 -01	42.497
.48668746 -01	.11829258 00	-.15266917 -01	-.12332192 00	-.31162343 -01	42.498
.48556158 -01	.11832449 00	-.15146105 -01	-.12331391 00	-.31279048 -01	42.499
.48443522 -01	.11835628 00	-.15025278 -01	-.12330578 00	-.31395724 -01	42.500

X	Y0	Y1	Y2	Y3	Y4
42.501	-.93696080 -01	.77636696 -01	.97349486 -01	-.68474607 -01	-.10701626 00
42.502	-.93773670 -01	.77541134 -01	.97422493 -01	-.68372390 -01	-.10707461 00
42.503	-.93851163 -01	.77445500 -01	.97495400 -01	-.68270110 -01	-.10713285 00
42.504	-.93928562 -01	.77349787 -01	.97568209 -01	-.68167761 -01	-.10719099 00
42.505	-.94005863 -01	.77254003 -01	.97640917 -01	-.68065350 -01	-.10724901 00
42.506	-.94083068 -01	.77158143 -01	.97713527 -01	-.67962874 -01	-.10730693 00
42.507	-.94160179 -01	.77062206 -01	.97786039 -01	-.67860329 -01	-.10736474 00
42.508	-.94237192 -01	.76966196 -01	.97858449 -01	-.67757723 -01	-.10742245 00
42.509	-.94314112 -01	.76870110 -01	.97930763 -01	-.67655048 -01	-.10748004 00
42.510	-.94390933 -01	.76773951 -01	.98002975 -01	-.67552312 -01	-.10753753 00
42.511	-.94467660 -01	.76677715 -01	.98075089 -01	-.67449507 -01	-.10759491 00
42.512	-.94544289 -01	.76581408 -01	.98147102 -01	-.67346641 -01	-.10765218 00
42.513	-.94620821 -01	.76485027 -01	.98219016 -01	-.67243711 -01	-.10770934 00
42.514	-.94697259 -01	.76388568 -01	.98290831 -01	-.67140712 -01	-.10776640 00
42.515	-.94773598 -01	.76292038 -01	.98362545 -01	-.67037653 -01	-.10782335 00
42.516	-.94849843 -01	.76195431 -01	.98434161 -01	-.66934526 -01	-.10788019 00
42.517	-.94925989 -01	.76098754 -01	.98505675 -01	-.66831339 -01	-.10793692 00
42.518	-.95002041 -01	.76001999 -01	.98577092 -01	-.66728083 -01	-.10799354 00
42.519	-.95077994 -01	.75905174 -01	.98648406 -01	-.66624767 -01	-.10805005 00
42.520	-.95153850 -01	.75808275 -01	.98719620 -01	-.66521387 -01	-.10810646 00
42.521	-.95229611 -01	.75711300 -01	.98790736 -01	-.66417941 -01	-.10816276 00
42.522	-.95305272 -01	.75614255 -01	.98861749 -01	-.66314434 -01	-.10821894 00
42.523	-.95380839 -01	.75517133 -01	.98932665 -01	-.66210860 -01	-.10827502 00
42.524	-.95456307 -01	.75419941 -01	.99003477 -01	-.66107225 -01	-.10833099 00
42.525	-.95531679 -01	.75322673 -01	.99074192 -01	-.66003525 -01	-.10838686 00
42.526	-.95606952 -01	.75225335 -01	.99144804 -01	-.65899764 -01	-.10844261 00
42.527	-.95682128 -01	.75127924 -01	.99215315 -01	-.65795940 -01	-.10849826 00
42.528	-.95757209 -01	.75030437 -01	.99285728 -01	-.65692050 -01	-.10855379 00
42.529	-.95832189 -01	.74932880 -01	.99356038 -01	-.65588100 -01	-.10860922 00
42.530	-.95907075 -01	.74835248 -01	.99426249 -01	-.65484084 -01	-.10866454 00
42.531	-.95981860 -01	.74737547 -01	.99496358 -01	-.65380009 -01	-.10871975 00
42.532	-.96056550 -01	.74639770 -01	.99566367 -01	-.65275868 -01	-.10877485 00
42.533	-.96131140 -01	.74541923 -01	.99636274 -01	-.65171667 -01	-.10882984 00
42.534	-.96205634 -01	.74444002 -01	.99706081 -01	-.65067401 -01	-.10888472 00
42.535	-.96280028 -01	.74346011 -01	.99775785 -01	-.64963076 -01	-.10893950 00
42.536	-.96354324 -01	.74247949 -01	.99845388 -01	-.64858689 -01	-.10899416 00
42.537	-.96428524 -01	.74149811 -01	.99914892 -01	-.64754236 -01	-.10904871 00
42.538	-.96502624 -01	.74051605 -01	.99984292 -01	-.64649725 -01	-.10910316 00
42.539	-.96576628 -01	.73953324 -01	.10005359 00	-.64545148 -01	-.10915750 00
42.540	-.96650531 -01	.73854974 -01	.10012279 00	-.64440513 -01	-.10921172 00
42.541	-.96724338 -01	.73756550 -01	.10019189 00	-.64335814 -01	-.10926584 00
42.542	-.96798044 -01	.73658058 -01	.10026088 00	-.64231055 -01	-.10931985 00
42.543	-.96871652 -01	.73559494 -01	.10032978 00	-.64126236 -01	-.10937374 00
42.544	-.96945164 -01	.73460856 -01	.10039857 00	-.64021351 -01	-.10942753 00
42.545	-.97018574 -01	.73362150 -01	.10046726 00	-.63916409 -01	-.10948121 00
42.546	-.97091888 -01	.73263370 -01	.10053585 00	-.63811403 -01	-.10953478 00
42.547	-.97165101 -01	.73164522 -01	.10060433 00	-.63706338 -01	-.10958824 00
42.548	-.97238218 -01	.73065600 -01	.10067272 00	-.63601210 -01	-.10964158 00
42.549	-.97311233 -01	.72966610 -01	.10074100 00	-.63496023 -01	-.10969482 00
42.550	-.97384149 -01	.72867550 -01	.10080918 00	-.63390776 -01	-.10974795 00

Y5	Y6	Y7	Y8	Y9	X
.48330844 -01	.11838796 00	-.14904442 -01	-.12329754 00	-.31512363 -01	42.501
.48218117 -01	.11841952 00	-.14783592 -01	-.12328918 00	-.31628973 -01	42.502
.48105349 -01	.11845096 00	-.14662733 -01	-.12328070 00	-.31745547 -01	42.503
.47992533 -01	.11848229 00	-.14541860 -01	-.12327209 00	-.31862091 -01	42.504
.47879675 -01	.11851349 00	-.14420978 -01	-.12326337 00	-.31978598 -01	42.505
.47766773 -01	.11854459 00	-.14300086 -01	-.12325454 00	-.32095072 -01	42.506
.47653824 -01	.11857556 00	-.14179179 -01	-.12324558 00	-.32211516 -01	42.507
.47540833 -01	.11860642 00	-.14058264 -01	-.12323650 00	-.32327923 -01	42.508
.47427794 -01	.11863716 00	-.13937335 -01	-.12322731 00	-.32444301 -01	42.509
.47314715 -01	.11866778 00	-.13816399 -01	-.12321800 00	-.32560640 -01	42.510
.47201588 -01	.11869829 00	-.13695449 -01	-.12320857 00	-.32676950 -01	42.511
.47088421 -01	.11872868 00	-.13574492 -01	-.12319902 00	-.32793222 -01	42.512
.46975211 -01	.11875895 00	-.13453525 -01	-.12318935 00	-.32909460 -01	42.513
.46861953 -01	.11878911 00	-.13332543 -01	-.12317956 00	-.33025667 -01	42.514
.46748655 -01	.11881915 00	-.13211555 -01	-.12316965 00	-.33141837 -01	42.515
.46635310 -01	.11884907 00	-.13090554 -01	-.12315963 00	-.33257975 -01	42.516
.46521925 -01	.11887887 00	-.12969546 -01	-.12314949 00	-.33374076 -01	42.517
.46408494 -01	.11890856 00	-.12848525 -01	-.12313923 00	-.33490145 -01	42.518
.46295022 -01	.11893813 00	-.12727498 -01	-.12312884 00	-.33606177 -01	42.519
.46181508 -01	.11896758 00	-.12606461 -01	-.12311835 00	-.33722173 -01	42.520
.46067948 -01	.11899692 00	-.12485412 -01	-.12310773 00	-.33838138 -01	42.521
.45954348 -01	.11902614 00	-.12364356 -01	-.12309699 00	-.33954065 -01	42.522
.45840703 -01	.11905524 00	-.12243288 -01	-.12308614 00	-.34069960 -01	42.523
.45727018 -01	.11908422 00	-.12122214 -01	-.12307517 00	-.34185816 -01	42.524
.45613287 -01	.11911309 00	-.12001128 -01	-.12306408 00	-.34301640 -01	42.525
.45499517 -01	.11914184 00	-.11880037 -01	-.12305287 00	-.34417425 -01	42.526
.45385705 -01	.11917047 00	-.11758937 -01	-.12304154 00	-.34533175 -01	42.527
.45271848 -01	.11919898 00	-.11637824 -01	-.12303009 00	-.34648892 -01	42.528
.45157952 -01	.11922738 00	-.11516707 -01	-.12301853 00	-.34764570 -01	42.529
.45044011 -01	.11925565 00	-.11395578 -01	-.12300684 00	-.34880216 -01	42.530
.44930032 -01	.11928382 00	-.11274444 -01	-.12299504 00	-.34995822 -01	42.531
.44816007 -01	.11931186 00	-.11153299 -01	-.12298312 00	-.35111395 -01	42.532
.44701944 -01	.11933978 00	-.11032149 -01	-.12297108 00	-.35226929 -01	42.533
.44587837 -01	.11936759 00	-.10910987 -01	-.12295893 00	-.35342430 -01	42.534
.44473692 -01	.11939528 00	-.10789822 -01	-.12294665 00	-.35457891 -01	42.535
.44359505 -01	.11942286 00	-.10668649 -01	-.12293426 00	-.35573315 -01	42.536
.44245274 -01	.11945031 00	-.10547464 -01	-.12292175 00	-.35688706 -01	42.537
.44131006 -01	.11947765 00	-.10426276 -01	-.12290912 00	-.35804057 -01	42.538
.44016693 -01	.11950487 00	-.10305077 -01	-.12289637 00	-.35919374 -01	42.539
.43902343 -01	.11953197 00	-.10183874 -01	-.12288350 00	-.36034651 -01	42.540
.43787949 -01	.11955896 00	-.10062661 -01	-.12287052 00	-.36149894 -01	42.541
.43673518 -01	.11958582 00	-.99414445 -02	-.12285742 00	-.36265097 -01	42.542
.43559046 -01	.11961257 00	-.98202210 -02	-.12284420 00	-.36380262 -01	42.543
.43444531 -01	.11963920 00	-.96989873 -02	-.12283086 00	-.36495393 -01	42.544
.43329979 -01	.11966571 00	-.95777506 -02	-.12281740 00	-.36610483 -01	42.545
.43215384 -01	.11969211 00	-.94565037 -02	-.12280382 00	-.36725539 -01	42.546
.43100752 -01	.11971839 00	-.93352541 -02	-.12279013 00	-.36840554 -01	42.547
.42986077 -01	.11974455 00	-.92139948 -02	-.12277632 00	-.36955534 -01	42.548
.42871365 -01	.11977059 00	-.90927328 -02	-.12276239 00	-.37070473 -01	42.549
.42756614 -01	.11979651 00	-.89714650 -02	-.12274834 00	-.37185373 -01	42.550

X	Y0	Y1	Y2	Y3	Y4
42.551	-.97456968 -01	.72768417 -01	.10087726 00	-.63285466 -01	-.10980097 00
42.552	-.97529686 -01	.72669216 -01	.10094523 00	-.63180098 -01	-.10985388 00
42.553	-.97602307 -01	.72569941 -01	.10101311 00	-.63074666 -01	-.10990668 00
42.554	-.97674826 -01	.72470600 -01	.10108088 00	-.62969178 -01	-.10995937 00
42.555	-.97747248 -01	.72371185 -01	.10114855 00	-.62863626 -01	-.11001194 00
42.556	-.97819569 -01	.72271704 -01	.10121611 00	-.62758017 -01	-.11006441 00
42.557	-.97891792 -01	.72172149 -01	.10128358 00	-.62652345 -01	-.11011677 00
42.558	-.97963913 -01	.72072528 -01	.10135094 00	-.62546616 -01	-.11016902 00
42.559	-.98035935 -01	.71972837 -01	.10141820 00	-.62440828 -01	-.11022115 00
42.560	-.98107859 -01	.71873073 -01	.10148535 00	-.62334976 -01	-.11027318 00
42.561	-.98179682 -01	.71773243 -01	.10155241 00	-.62229069 -01	-.11032509 00
42.562	-.98251406 -01	.71673341 -01	.10161936 00	-.62123098 -01	-.11037690 00
42.563	-.98323028 -01	.71573372 -01	.10168620 00	-.62017072 -01	-.11042859 00
42.564	-.98394553 -01	.71473331 -01	.10175295 00	-.61910983 -01	-.11048018 00
42.565	-.98465975 -01	.71373224 -01	.10181959 00	-.61804838 -01	-.11053165 00
42.566	-.98537298 -01	.71273048 -01	.10188612 00	-.61698635 -01	-.11058301 00
42.567	-.98608522 -01	.71172801 -01	.10195256 00	-.61592369 -01	-.11063427 00
42.568	-.98679644 -01	.71072487 -01	.10201889 00	-.61486047 -01	-.11068541 00
42.569	-.98750667 -01	.70972102 -01	.10208512 00	-.61379664 -01	-.11073644 00
42.570	-.98821588 -01	.70871651 -01	.10215124 00	-.61273226 -01	-.11078735 00
42.571	-.98892411 -01	.70771128 -01	.10221726 00	-.61166725 -01	-.11083816 00
42.572	-.98963131 -01	.70670541 -01	.10228318 00	-.61060170 -01	-.11088886 00
42.573	-.99033750 -01	.70569885 -01	.10234899 00	-.60953556 -01	-.11093944 00
42.574	-.99104271 -01	.70469158 -01	.10241470 00	-.60846881 -01	-.11098992 00
42.575	-.99174688 -01	.70368365 -01	.10248031 00	-.60740151 -01	-.11104028 00
42.576	-.99245008 -01	.70267502 -01	.10254581 00	-.60633360 -01	-.11109053 00
42.577	-.99315224 -01	.70166574 -01	.10261121 00	-.60526514 -01	-.11114067 00
42.578	-.99385341 -01	.70065575 -01	.10267650 00	-.60419608 -01	-.11119071 00
42.579	-.99455355 -01	.69964512 -01	.10274169 00	-.60312647 -01	-.11124062 00
42.580	-.99525268 -01	.69863381 -01	.10280678 00	-.60205628 -01	-.11129043 00
42.581	-.99595082 -01	.69762180 -01	.10287176 00	-.60098549 -01	-.11134012 00
42.582	-.99664793 -01	.69660914 -01	.10293664 00	-.59991416 -01	-.11138971 00
42.583	-.99734404 -01	.69559578 -01	.10300142 00	-.59884222 -01	-.11143918 00
42.584	-.99803912 -01	.69458178 -01	.10306608 00	-.59776975 -01	-.11148854 00
42.585	-.99873321 -01	.69356707 -01	.10313065 00	-.59669667 -01	-.11153779 00
42.586	-.99942626 -01	.69255173 -01	.10319511 00	-.59562306 -01	-.11158693 00
42.587	-.10001183 00	.69153569 -01	.10325947 00	-.59454885 -01	-.11163595 00
42.588	-.10008093 00	.69051902 -01	.10332372 00	-.59347410 -01	-.11168487 00
42.589	-.10014993 00	.68950167 -01	.10338787 00	-.59239879 -01	-.11173367 00
42.590	-.10021883 00	.68848363 -01	.10345191 00	-.59132288 -01	-.11178236 00
42.591	-.10028763 00	.68746496 -01	.10351585 00	-.59024644 -01	-.11183093 00
42.592	-.10035633 00	.68644560 -01	.10357968 00	-.58916941 -01	-.11187940 00
42.593	-.10042492 00	.68542560 -01	.10364341 00	-.58809185 -01	-.11192775 00
42.594	-.10049341 00	.68440491 -01	.10370703 00	-.58701370 -01	-.11197600 00
42.595	-.10056180 00	.68338359 -01	.10377055 00	-.58593502 -01	-.11202413 00
42.596	-.10063009 00	.68236161 -01	.10383396 00	-.58485578 -01	-.11207214 00
42.597	-.10069827 00	.68133895 -01	.10389727 00	-.58377595 -01	-.11212005 00
42.598	-.10076636 00	.68031565 -01	.10396048 00	-.58269560 -01	-.11216784 00
42.599	-.10083434 00	.67929167 -01	.10402357 00	-.58161466 -01	-.11221552 00
42.600	-.10090221 00	.67826707 -01	.10408657 00	-.58053320 -01	-.11226309 00

Y5	Y6	Y7	Y8	Y9	X
.42641820 -01	.11982231 00	-.88501876 -02	-.12273418 00	-.37300239 -01	42.551
.42526990 -01	.11984800 00	-.87289080 -02	-.12271989 00	-.37415063 -01	42.552
.42412118 -01	.11987357 00	-.86076191 -02	-.12270549 00	-.37529852 -01	42.553
.42297210 -01	.11989902 00	-.84863285 -02	-.12269097 00	-.37644600 -01	42.554
.42182259 -01	.11992435 00	-.83650287 -02	-.12267633 00	-.37759311 -01	42.555
.42067273 -01	.11994957 00	-.82437273 -02	-.12266158 00	-.37873981 -01	42.556
.41952245 -01	.11997466 00	-.81224171 -02	-.12264670 00	-.37988615 -01	42.557
.41837181 -01	.11999964 00	-.80011055 -02	-.12263171 00	-.38103207 -01	42.558
.41722079 -01	.12002450 00	-.78797889 -02	-.12261660 00	-.38217760 -01	42.559
.41606935 -01	.12004924 00	-.77584640 -02	-.12260137 00	-.38332277 -01	42.560
.41491756 -01	.12007387 00	-.76371379 -02	-.12258603 00	-.38446751 -01	42.561
.41376536 -01	.12009837 00	-.75158037 -02	-.12257056 00	-.38561189 -01	42.562
.41261281 -01	.12012276 00	-.73944685 -02	-.12255498 00	-.38675585 -01	42.563
.41145984 -01	.12014703 00	-.72731254 -02	-.12253928 00	-.38789944 -01	42.564
.41030653 -01	.12017118 00	-.71517817 -02	-.12252346 00	-.38904260 -01	42.565
.40915284 -01	.12019521 00	-.70304339 -02	-.12250753 00	-.39018536 -01	42.566
.40799874 -01	.12021913 00	-.69090786 -02	-.12249147 00	-.39132775 -01	42.567
.40684430 -01	.12024292 00	-.67877229 -02	-.12247530 00	-.39246971 -01	42.568
.40568946 -01	.12026660 00	-.66663599 -02	-.12245902 00	-.39361131 -01	42.569
.40453427 -01	.12029016 00	-.65449968 -02	-.12244261 00	-.39475246 -01	42.570
.40337868 -01	.12031360 00	-.64236267 -02	-.12242609 00	-.39589325 -01	42.571
.40222275 -01	.12033692 00	-.63022567 -02	-.12240944 00	-.39703360 -01	42.572
.40106645 -01	.12036012 00	-.61808834 -02	-.12239268 00	-.39817354 -01	42.573
.39990975 -01	.12038320 00	-.60595035 -02	-.12237581 00	-.39931310 -01	42.574
.39875271 -01	.12040617 00	-.59381240 -02	-.12235881 00	-.40045223 -01	42.575
.39759528 -01	.12042902 00	-.58167380 -02	-.12234170 00	-.40159098 -01	42.576
.39643751 -01	.12045175 00	-.56953528 -02	-.12232447 00	-.40272929 -01	42.577
.39527935 -01	.12047436 00	-.55739613 -02	-.12230712 00	-.40386722 -01	42.578
.39412086 -01	.12049685 00	-.54525709 -02	-.12228966 00	-.40500470 -01	42.579
.39296200 -01	.12051922 00	-.53311780 -02	-.12227207 00	-.40614177 -01	42.580
.39180276 -01	.12054148 00	-.52097791 -02	-.12225437 00	-.40727845 -01	42.581
.39064319 -01	.12056361 00	-.50883818 -02	-.12223656 00	-.40841469 -01	42.582
.38948322 -01	.12058563 00	-.49669786 -02	-.12221862 00	-.40955055 -01	42.583
.38832293 -01	.12060753 00	-.48455770 -02	-.12220057 00	-.41068595 -01	42.584
.38716225 -01	.12062931 00	-.47241700 -02	-.12218240 00	-.41182097 -01	42.585
.38600126 -01	.12065097 00	-.46027648 -02	-.12216411 00	-.41295553 -01	42.586
.38483987 -01	.12067251 00	-.44813545 -02	-.12214571 00	-.41408971 -01	42.587
.38367817 -01	.12069393 00	-.43599461 -02	-.12212718 00	-.41522343 -01	42.588
.38251611 -01	.12071524 00	-.42385365 -02	-.12210854 00	-.41635673 -01	42.589
.38135367 -01	.12073642 00	-.41171219 -02	-.12208979 00	-.41748963 -01	42.590
.38019092 -01	.12075749 00	-.39957098 -02	-.12207091 00	-.41862208 -01	42.591
.37902779 -01	.12077844 00	-.38742931 -02	-.12205192 00	-.41975414 -01	42.592
.37786434 -01	.12079927 00	-.37528790 -02	-.12203281 00	-.42088573 -01	42.593
.37670051 -01	.12081998 00	-.36314606 -02	-.12201358 00	-.42201693 -01	42.594
.37553638 -01	.12084057 00	-.35100450 -02	-.12199424 00	-.42314766 -01	42.595
.37437190 -01	.12086104 00	-.33886289 -02	-.12197478 00	-.42427797 -01	42.596
.37320704 -01	.12088139 00	-.32672088 -02	-.12195520 00	-.42540787 -01	42.597
.37204188 -01	.12090163 00	-.31457918 -02	-.12193551 00	-.42653731 -01	42.598
.37087634 -01	.12092174 00	-.30243711 -02	-.12191569 00	-.42766635 -01	42.599
.36971050 -01	.12094174 00	-.29029539 -02	-.12189576 00	-.42879492 -01	42.600

X	Y0	Y1	Y2	Y3	Y4
42.601	-.10096999 00	.67724178 -01	.10414945 00	-.57945116 -01	-.11231055 00
42.602	-.10103766 00	.67621587 -01	.10421224 00	-.57836860 -01	-.11235789 00
42.603	-.10110523 00	.67518931 -01	.10427491 00	-.57728549 -01	-.11240512 00
42.604	-.10117270 00	.67416207 -01	.10433748 00	-.57620180 -01	-.11245224 00
42.605	-.10124006 00	.67313420 -01	.10439995 00	-.57511759 -01	-.11249925 00
42.606	-.10130733 00	.67210566 -01	.10446231 00	-.57403280 -01	-.11254614 00
42.607	-.10137449 00	.67107650 -01	.10452456 00	-.57294750 -01	-.11259292 00
42.608	-.10144154 00	.67004667 -01	.10458671 00	-.57186162 -01	-.11263959 00
42.609	-.10150850 00	.66901622 -01	.10464875 00	-.57077523 -01	-.11268614 00
42.610	-.10157534 00	.66798512 -01	.10471069 00	-.56968830 -01	-.11273259 00
42.611	-.10164209 00	.66695335 -01	.10477252 00	-.56860079 -01	-.11277892 00
42.612	-.10170874 00	.66592097 -01	.10483425 00	-.56751278 -01	-.11282513 00
42.613	-.10177528 00	.66488792 -01	.10489586 00	-.56642420 -01	-.11287124 00
42.614	-.10184171 00	.66385426 -01	.10495738 00	-.56533511 -01	-.11291723 00
42.615	-.10190805 00	.66281992 -01	.10501878 00	-.56424545 -01	-.11296311 00
42.616	-.10197428 00	.66178498 -01	.10508008 00	-.56315528 -01	-.11300887 00
42.617	-.10204041 00	.66074938 -01	.10514128 00	-.56206455 -01	-.11305452 00
42.618	-.10210643 00	.65971316 -01	.10520236 00	-.56097332 -01	-.11310006 00
42.619	-.10217235 00	.65867632 -01	.10526335 00	-.55988156 -01	-.11314549 00
42.620	-.10223816 00	.65763880 -01	.10532422 00	-.55878923 -01	-.11319080 00
42.621	-.10230387 00	.65660069 -01	.10538499 00	-.55769640 -01	-.11323600 00
42.622	-.10236948 00	.65556191 -01	.10544565 00	-.55660302 -01	-.11328108 00
42.623	-.10243499 00	.65452253 -01	.10550620 00	-.55550913 -01	-.11332606 00
42.624	-.10250039 00	.65348249 -01	.10556665 00	-.55441469 -01	-.11337091 00
42.625	-.10256568 00	.65244186 -01	.10562699 00	-.55331975 -01	-.11341566 00
42.626	-.10263088 00	.65140060 -01	.10568723 00	-.55222429 -01	-.11346029 00
42.627	-.10269596 00	.65035867 -01	.10574736 00	-.55112827 -01	-.11350481 00
42.628	-.10276095 00	.64931616 -01	.10580738 00	-.55003177 -01	-.11354922 00
42.629	-.10282583 00	.64827299 -01	.10586729 00	-.54893470 -01	-.11359351 00
42.630	-.10289060 00	.64722922 -01	.10592710 00	-.54783715 -01	-.11363768 00
42.631	-.10295527 00	.64618481 -01	.10598680 00	-.54673905 -01	-.11368175 00
42.632	-.10301984 00	.64513980 -01	.10604639 00	-.54564046 -01	-.11372570 00
42.633	-.10308430 00	.64409417 -01	.10610588 00	-.54454136 -01	-.11376954 00
42.634	-.10314866 00	.64304789 -01	.10616526 00	-.54344171 -01	-.11381326 00
42.635	-.10321291 00	.64200103 -01	.10622453 00	-.54234157 -01	-.11385687 00
42.636	-.10327706 00	.64095351 -01	.10628369 00	-.54124089 -01	-.11390036 00
42.637	-.10334110 00	.63990542 -01	.10634274 00	-.54013972 -01	-.11394374 00
42.638	-.10340504 00	.63885667 -01	.10640169 00	-.53903802 -01	-.11398701 00
42.639	-.10346887 00	.63780735 -01	.10646053 00	-.53793583 -01	-.11403017 00
42.640	-.10353260 00	.63675741 -01	.10651927 00	-.53683314 -01	-.11407320 00
42.641	-.10359622 00	.63570682 -01	.10657789 00	-.53572991 -01	-.11411613 00
42.642	-.10365974 00	.63465566 -01	.10663641 00	-.53462620 -01	-.11415894 00
42.643	-.10372316 00	.63360386 -01	.10669482 00	-.53352195 -01	-.11420164 00
42.644	-.10378646 00	.63255148 -01	.10675312 00	-.53241723 -01	-.11424422 00
42.645	-.10384967 00	.63149846 -01	.10681132 00	-.53131197 -01	-.11428669 00
42.646	-.10391276 00	.63044486 -01	.10686941 00	-.53020624 -01	-.11432904 00
42.647	-.10397576 00	.62939063 -01	.10692738 00	-.52909998 -01	-.11437128 00
42.648	-.10403864 00	.62833583 -01	.10698525 00	-.52799325 -01	-.11441341 00
42.649	-.10410142 00	.62728042 -01	.10704302 00	-.52688602 -01	-.11445542 00
42.650	-.10416410 00	.62622438 -01	.10710067 00	-.52577826 -01	-.11449732 00

Y5	Y6	Y7	Y8	Y9	X
.36854429 -01	.12096162 00	-.27815332 -02	-.12187572 00	-.42992309 -01	42.601
.36737777 -01	.12098138 00	-.26601162 -02	-.12185555 00	-.43105079 -01	42.602
.36621092 -01	.12100102 00	-.25386994 -02	-.12183527 00	-.43217805 -01	42.603
.36504371 -01	.12102054 00	-.24172795 -02	-.12181487 00	-.43330490 -01	42.604
.36387619 -01	.12103994 00	-.22958636 -02	-.12179436 00	-.43443128 -01	42.605
.36270831 -01	.12105922 00	-.21744447 -02	-.12177373 00	-.43555725 -01	42.606
.36154014 -01	.12107838 00	-.20530302 -02	-.12175298 00	-.43668275 -01	42.607
.36037159 -01	.12109743 00	-.19316129 -02	-.12173211 00	-.43780783 -01	42.608
.35920276 -01	.12111635 00	-.18102001 -02	-.12171113 00	-.43893244 -01	42.609
.35803360 -01	.12113516 00	-.16887886 -02	-.12169003 00	-.44005660 -01	42.610
.35686408 -01	.12115384 00	-.15673745 -02	-.12166881 00	-.44118035 -01	42.611
.35569427 -01	.12117241 00	-.14459654 -02	-.12164748 00	-.44230361 -01	42.612
.35452410 -01	.12119086 00	-.13245543 -02	-.12162603 00	-.44342646 -01	42.613
.35335364 -01	.12120919 00	-.12031482 -02	-.12160446 00	-.44454883 -01	42.614
.35218283 -01	.12122740 00	-.10817401 -02	-.12158277 00	-.44567078 -01	42.615
.35101173 -01	.12124549 00	-.96033754 -03	-.12156097 00	-.44679225 -01	42.616
.34984028 -01	.12126346 00	-.83893316 -03	-.12153906 00	-.44791329 -01	42.617
.34866855 -01	.12128131 00	-.71753452 -03	-.12151702 00	-.44903385 -01	42.618
.34749650 -01	.12129904 00	-.59613797 -03	-.12149487 00	-.45015395 -01	42.619
.34632410 -01	.12131666 00	-.47474016 -03	-.12147260 00	-.45127363 -01	42.620
.34515142 -01	.12133415 00	-.35334827 -03	-.12145022 00	-.45239282 -01	42.621
.34397839 -01	.12135153 00	-.23195535 -03	-.12142772 00	-.45351158 -01	42.622
.34280509 -01	.12136878 00	-.11056865 -03	-.12140510 00	-.45462985 -01	42.623
.34163144 -01	.12138592 00	.10819029 -04	-.12138236 00	-.45574769 -01	42.624
.34045752 -01	.12140293 00	.13220007 -03	-.12135951 00	-.45686504 -01	42.625
.33928328 -01	.12141983 00	.25357831 -03	-.12133655 00	-.45798192 -01	42.626
.33810871 -01	.12143661 00	.37495695 -03	-.12131346 00	-.45909838 -01	42.627
.33693387 -01	.12145327 00	.49632880 -03	-.12129026 00	-.46021434 -01	42.628
.33575868 -01	.12146981 00	.61770094 -03	-.12126694 00	-.46132986 -01	42.629
.33458323 -01	.12148622 00	.73906603 -03	-.12124351 00	-.46244488 -01	42.630
.33340744 -01	.12150252 00	.86043119 -03	-.12121996 00	-.46355947 -01	42.631
.33223138 -01	.12151870 00	.98178892 -03	-.12119629 00	-.46467356 -01	42.632
.33105502 -01	.12153477 00	.11031430 -02	-.12117251 00	-.46578718 -01	42.633
.32987833 -01	.12155071 00	.12244967 -02	-.12114861 00	-.46690035 -01	42.634
.32870138 -01	.12156653 00	.13458427 -02	-.12112460 00	-.46801303 -01	42.635
.32752410 -01	.12158223 00	.14671882 -02	-.12110046 00	-.46912526 -01	42.636
.32634655 -01	.12159781 00	.15885259 -02	-.12107622 00	-.47023699 -01	42.637
.32516868 -01	.12161328 00	.17098627 -02	-.12105185 00	-.47134827 -01	42.638
.32399054 -01	.12162862 00	.18311914 -02	-.12102737 00	-.47245904 -01	42.639
.32281212 -01	.12164384 00	.19525156 -02	-.12100278 00	-.47356934 -01	42.640
.32163337 -01	.12165895 00	.20738385 -02	-.12097806 00	-.47467919 -01	42.641
.32045436 -01	.12167393 00	.21951530 -02	-.12095323 00	-.47578853 -01	42.642
.31927503 -01	.12168880 00	.23164662 -02	-.12092829 00	-.47689742 -01	42.643
.31809546 -01	.12170355 00	.24377705 -02	-.12090323 00	-.47800580 -01	42.644
.31691555 -01	.12171817 00	.25590734 -02	-.12087805 00	-.47911372 -01	42.645
.31573540 -01	.12173268 00	.26803673 -02	-.12085276 00	-.48022113 -01	42.646
.31455493 -01	.12174707 00	.28016592 -02	-.12082735 00	-.48132809 -01	42.647
.31337421 -01	.12176133 00	.29229421 -02	-.12080182 00	-.48243453 -01	42.648
.31219322 -01	.12177548 00	.30442193 -02	-.12077618 00	-.48354048 -01	42.649
.31101190 -01	.12178951 00	.31654942 -02	-.12075042 00	-.48464598 -01	42.650

X	Y0	Y1	Y2	Y3	Y4
42.651	-.10422667 00	.62516777 -01	.10715822 00	-.52467004 -01	-.11454910 00
42.652	-.10428913 00	.62411053 -01	.10721566 00	-.52356129 -01	-.11458077 00
42.653	-.10435149 00	.62305272 -01	.10727298 00	-.52245207 -01	-.11462232 00
42.654	-.10441374 00	.62199428 -01	.10733021 00	-.52134233 -01	-.11466376 00
42.655	-.10447589 00	.62093527 -01	.10738732 00	-.52023213 -01	-.11470508 00
42.656	-.10453793 00	.61987567 -01	.10744432 00	-.51912143 -01	-.11474629 00
42.657	-.10459986 00	.61881545 -01	.10750122 00	-.51801022 -01	-.11478739 00
42.658	-.10466169 00	.61775466 -01	.10755800 00	-.51689854 -01	-.11482837 00
42.659	-.10472341 00	.61669325 -01	.10761468 00	-.51578635 -01	-.11486923 00
42.660	-.10478503 00	.61563127 -01	.10767125 00	-.51467370 -01	-.11490998 00
42.661	-.10484654 00	.61456868 -01	.10772771 00	-.51356053 -01	-.11495062 00
42.662	-.10490794 00	.61350553 -01	.10778407 00	-.51244691 -01	-.11499114 00
42.663	-.10496924 00	.61244179 -01	.10784031 00	-.51133281 -01	-.11503154 00
42.664	-.10503043 00	.61137743 -01	.10789644 00	-.51021819 -01	-.11507183 00
42.665	-.10509152 00	.61031251 -01	.10795247 00	-.50910312 -01	-.11511201 00
42.666	-.10515249 00	.60924698 -01	.10800838 00	-.50798754 -01	-.11515207 00
42.667	-.10521337 00	.60818090 -01	.10806419 00	-.50687151 -01	-.11519202 00
42.668	-.10527413 00	.60711420 -01	.10811989 00	-.50575498 -01	-.11523185 00
42.669	-.10533479 00	.60604696 -01	.10817548 00	-.50463799 -01	-.11527156 00
42.670	-.10539534 00	.60497910 -01	.10823096 00	-.50352050 -01	-.11531116 00
42.671	-.10545578 00	.60391069 -01	.10828633 00	-.50240257 -01	-.11535065 00
42.672	-.10551612 00	.60284170 -01	.10834159 00	-.50128416 -01	-.11539002 00
42.673	-.10557635 00	.60177211 -01	.10839674 00	-.50016525 -01	-.11542927 00
42.674	-.10563648 00	.60070197 -01	.10845178 00	-.49904590 -01	-.11546841 00
42.675	-.10569649 00	.59963122 -01	.10850672 00	-.49792604 -01	-.11550743 00
42.676	-.10575640 00	.59855993 -01	.10856154 00	-.49680575 -01	-.11554634 00
42.677	-.10581621 00	.59748804 -01	.10861625 00	-.49568496 -01	-.11558513 00
42.678	-.10587590 00	.59641561 -01	.10867086 00	-.49456373 -01	-.11562381 00
42.679	-.10593549 00	.59534260 -01	.10872535 00	-.49344204 -01	-.11566237 00
42.680	-.10599497 00	.59426899 -01	.10877973 00	-.49231985 -01	-.11570082 00
42.681	-.10605434 00	.59319485 -01	.10883401 00	-.49119723 -01	-.11573915 00
42.682	-.10611361 00	.59212011 -01	.10888817 00	-.49007411 -01	-.11577737 00
42.683	-.10617277 00	.59104483 -01	.10894223 00	-.48895057 -01	-.11581546 00
42.684	-.10623182 00	.58996895 -01	.10899617 00	-.48782653 -01	-.11585345 00
42.685	-.10629076 00	.58889254 -01	.10905001 00	-.48670207 -01	-.11589132 00
42.686	-.10634959 00	.58781557 -01	.10910373 00	-.48557715 -01	-.11592907 00
42.687	-.10640832 00	.58673801 -01	.10915735 00	-.48445174 -01	-.11596670 00
42.688	-.10646694 00	.58565991 -01	.10921085 00	-.48332591 -01	-.11600422 00
42.689	-.10652546 00	.58458122 -01	.10926425 00	-.48219958 -01	-.11604163 00
42.690	-.10658386 00	.58350201 -01	.10931753 00	-.48107284 -01	-.11607892 00
42.691	-.10664216 00	.58242221 -01	.10937070 00	-.47994562 -01	-.11611609 00
42.692	-.10670034 00	.58134188 -01	.10942377 00	-.47881797 -01	-.11615315 00
42.693	-.10675842 00	.58026099 -01	.10947672 00	-.47768988 -01	-.11619009 00
42.694	-.10681640 00	.57917952 -01	.10952956 00	-.47656130 -01	-.11622691 00
42.695	-.10687426 00	.57809753 -01	.10958229 00	-.47543231 -01	-.11626362 00
42.696	-.10693202 00	.57701495 -01	.10963491 00	-.47430283 -01	-.11630022 00
42.697	-.10698966 00	.57593186 -01	.10968742 00	-.47317295 -01	-.11633669 00
42.698	-.10704720 00	.57484818 -01	.10973983 00	-.47204259 -01	-.11637305 00
42.699	-.10710463 00	.57376398 -01	.10979211 00	-.47091182 -01	-.11640930 00
42.700	-.10716195 00	.57267921 -01	.10984429 00	-.46978057 -01	-.11644543 00

Y5	Y6	Y7	Y8	Y9	X
.30983034 -01	.12180342 00	.32867596 -02	-.12072455 00	-.48575095 -01	42.651
.30864847 -01	.12181720 00	.34080226 -02	-.12069856 00	-.48685547 -01	42.652
.30746636 -01	.12183087 00	.35292759 -02	-.12067246 00	-.48795947 -01	42.653
.30628394 -01	.12184442 00	.36505264 -02	-.12064624 00	-.48906300 -01	42.654
.30510127 -01	.12185785 00	.37717670 -02	-.12061990 00	-.49016601 -01	42.655
.30391834 -01	.12187116 00	.38930010 -02	-.12059345 00	-.49126853 -01	42.656
.30273509 -01	.12188435 00	.40142321 -02	-.12056688 00	-.49237058 -01	42.657
.30155161 -01	.12189742 00	.41354526 -02	-.12054020 00	-.49347210 -01	42.658
.30036783 -01	.12191037 00	.42566700 -02	-.12051340 00	-.49457316 -01	42.659
.29918382 -01	.12192320 00	.43778768 -02	-.12048648 00	-.49567369 -01	42.660
.29799949 -01	.12193591 00	.44990803 -02	-.12045945 00	-.49677375 -01	42.661
.29681494 -01	.12194850 00	.46202727 -02	-.12043231 00	-.49787328 -01	42.662
.29563013 -01	.12196097 00	.47414579 -02	-.12040505 00	-.49897230 -01	42.663
.29444501 -01	.12197332 00	.48626392 -02	-.12037767 00	-.50007086 -01	42.664
.29325967 -01	.12198555 00	.49838093 -02	-.12035018 00	-.50116888 -01	42.665
.29207404 -01	.12199766 00	.51049753 -02	-.12032257 00	-.50226643 -01	42.666
.29088817 -01	.12200965 00	.52261300 -02	-.12029484 00	-.50336344 -01	42.667
.28970201 -01	.12202153 00	.53472803 -02	-.12026700 00	-.50445998 -01	42.668
.28851563 -01	.12203328 00	.54684189 -02	-.12023905 00	-.50555597 -01	42.669
.28732896 -01	.12204491 00	.55895531 -02	-.12021098 00	-.50665149 -01	42.670
.28614207 -01	.12205642 00	.57106754 -02	-.12018280 00	-.50774647 -01	42.671
.28495492 -01	.12206781 00	.58317891 -02	-.12015450 00	-.50884093 -01	42.672
.28376749 -01	.12207908 00	.59528981 -02	-.12012608 00	-.50993492 -01	42.673
.28257983 -01	.12209024 00	.60739948 -02	-.12009755 00	-.51102836 -01	42.674
.28139190 -01	.12210127 00	.61950863 -02	-.12006890 00	-.51212132 -01	42.675
.28020374 -01	.12211218 00	.63161654 -02	-.12004014 00	-.51321374 -01	42.676
.27901531 -01	.12212297 00	.64372391 -02	-.12001127 00	-.51430567 -01	42.677
.27782666 -01	.12213364 00	.65583000 -02	-.11998227 00	-.51539704 -01	42.678
.27663776 -01	.12214420 00	.66793518 -02	-.11995317 00	-.51648791 -01	42.679
.27544859 -01	.12215463 00	.68003979 -02	-.11992395 00	-.51757828 -01	42.680
.27425920 -01	.12216494 00	.69214308 -02	-.11989461 00	-.51866810 -01	42.681
.27306954 -01	.12217513 00	.70424579 -02	-.11986516 00	-.51975744 -01	42.682
.27187967 -01	.12218521 00	.71634716 -02	-.11983559 00	-.52084622 -01	42.683
.27068953 -01	.12219516 00	.72844791 -02	-.11980591 00	-.52193451 -01	42.684
.26949918 -01	.12220499 00	.74054731 -02	-.11977611 00	-.52302224 -01	42.685
.26830860 -01	.12221470 00	.75264571 -02	-.11974620 00	-.52410945 -01	42.686
.26711774 -01	.12222429 00	.76474344 -02	-.11971618 00	-.52519616 -01	42.687
.26592668 -01	.12223377 00	.77683980 -02	-.11968603 00	-.52628231 -01	42.688
.26473536 -01	.12224312 00	.78893547 -02	-.11965578 00	-.52736797 -01	42.689
.26354383 -01	.12225235 00	.80102973 -02	-.11962541 00	-.52845306 -01	42.690
.26235204 -01	.12226146 00	.81312329 -02	-.11959492 00	-.52953766 -01	42.691
.26116005 -01	.12227045 00	.82521542 -02	-.11956432 00	-.53062170 -01	42.692
.25996783 -01	.12227933 00	.83730645 -02	-.11953361 00	-.53170520 -01	42.693
.25877535 -01	.12228808 00	.84939676 -02	-.11950278 00	-.53278820 -01	42.694
.25758268 -01	.12229671 00	.86148559 -02	-.11947184 00	-.53387063 -01	42.695
.25638975 -01	.12230522 00	.87357365 -02	-.11944078 00	-.53495256 -01	42.696
.25519662 -01	.12231361 00	.88566023 -02	-.11940961 00	-.53603392 -01	42.697
.25400324 -01	.12232189 00	.89774603 -02	-.11937832 00	-.53711478 -01	42.698
.25280967 -01	.12233004 00	.90983030 -02	-.11934692 00	-.53819506 -01	42.699
.25161584 -01	.12233807 00	.92191376 -02	-.11931540 00	-.53927484 -01	42.700

X	Y0	Y1	Y2	Y3	Y4
42.701	-.10721917 00	.57159392 -01	.10989636 00	-.46864892 -01	-.11648144 00
42.702	-.10727627 00	.57050808 -01	.10994832 00	-.46751682 -01	-.11651733 00
42.703	-.10733327 00	.56942167 -01	.11000016 00	-.46638426 -01	-.11655311 00
42.704	-.10739016 00	.56833474 -01	.11005190 00	-.46525129 -01	-.11658877 00
42.705	-.10744694 00	.56724724 -01	.11010352 00	-.46411784 -01	-.11662432 00
42.706	-.10750361 00	.56615923 -01	.11015503 00	-.46298400 -01	-.11665975 00
42.707	-.10756017 00	.56507065 -01	.11020644 00	-.46184969 -01	-.11669506 00
42.708	-.10761662 00	.56398156 -01	.11025773 00	-.46071498 -01	-.11673026 00
42.709	-.10767296 00	.56289194 -01	.11030890 00	-.45957984 -01	-.11676534 00
42.710	-.10772920 00	.56180174 -01	.11035997 00	-.45844424 -01	-.11680030 00
42.711	-.10778532 00	.56071104 -01	.11041093 00	-.45730824 -01	-.11683515 00
42.712	-.10784134 00	.55961977 -01	.11046178 00	-.45617177 -01	-.11686988 00
42.713	-.10789725 00	.55852800 -01	.11051251 00	-.45503492 -01	-.11690450 00
42.714	-.10795305 00	.55743567 -01	.11056313 00	-.45389760 -01	-.11693899 00
42.715	-.10800874 00	.55634284 -01	.11061364 00	-.45275989 -01	-.11697337 00
42.716	-.10806431 00	.55524948 -01	.11066404 00	-.45162176 -01	-.11700764 00
42.717	-.10811979 00	.55415555 -01	.11071433 00	-.45048317 -01	-.11704178 00
42.718	-.10817515 00	.55306113 -01	.11076450 00	-.44934419 -01	-.11707581 00
42.719	-.10823040 00	.55196615 -01	.11081457 00	-.44820476 -01	-.11710973 00
42.720	-.10828554 00	.55087068 -01	.11086452 00	-.44706494 -01	-.11714352 00
42.721	-.10834057 00	.54977465 -01	.11091436 00	-.44592468 -01	-.11717720 00
42.722	-.10839549 00	.54867812 -01	.11096409 00	-.44478402 -01	-.11721077 00
42.723	-.10845031 00	.54758108 -01	.11101371 00	-.44364296 -01	-.11724421 00
42.724	-.10850501 00	.54648348 -01	.11106321 00	-.44250144 -01	-.11727754 00
42.725	-.10855960 00	.54538539 -01	.11111261 00	-.44135955 -01	-.11731075 00
42.726	-.10861409 00	.54428675 -01	.11116189 00	-.44021720 -01	-.11734385 00
42.727	-.10866846 00	.54318763 -01	.11121106 00	-.43907448 -01	-.11737682 00
42.728	-.10872273 00	.54208795 -01	.11126012 00	-.43793132 -01	-.11740969 00
42.729	-.10877688 00	.54098780 -01	.11130906 00	-.43678778 -01	-.11744243 00
42.730	-.10883092 00	.53988709 -01	.11135789 00	-.43564380 -01	-.11747505 00
42.731	-.10888486 00	.53878590 -01	.11140661 00	-.43449945 -01	-.11750756 00
42.732	-.10893868 00	.53768420 -01	.11145522 00	-.43335469 -01	-.11753995 00
42.733	-.10899239 00	.53658196 -01	.11150372 00	-.43220949 -01	-.11757223 00
42.734	-.10904600 00	.53547924 -01	.11155210 00	-.43106393 -01	-.11760439 00
42.735	-.10909949 00	.53437598 -01	.11160037 00	-.42991792 -01	-.11763643 00
42.736	-.10915287 00	.53327224 -01	.11164853 00	-.42877155 -01	-.11766835 00
42.737	-.10920614 00	.53216796 -01	.11169658 00	-.42762475 -01	-.11770015 00
42.738	-.10925931 00	.53106320 -01	.11174451 00	-.42647758 -01	-.11773184 00
42.739	-.10931236 00	.52995795 -01	.11179233 00	-.42533002 -01	-.11776341 00
42.740	-.10936530 00	.52885215 -01	.11184004 00	-.42418202 -01	-.11779486 00
42.741	-.10941813 00	.52774589 -01	.11188763 00	-.42303366 -01	-.11782620 00
42.742	-.10947085 00	.52663909 -01	.11193512 00	-.42188488 -01	-.11785742 00
42.743	-.10952345 00	.52553183 -01	.11198249 00	-.42073573 -01	-.11788852 00
42.744	-.10957595 00	.52442403 -01	.11202974 00	-.41958616 -01	-.11791950 00
42.745	-.10962834 00	.52331577 -01	.11207689 00	-.41843624 -01	-.11795036 00
42.746	-.10968061 00	.52220701 -01	.11212392 00	-.41728592 -01	-.11798111 00
42.747	-.10973278 00	.52109772 -01	.11217084 00	-.41613518 -01	-.11801174 00
42.748	-.10978483 00	.51998797 -01	.11221764 00	-.41498409 -01	-.11804225 00
42.749	-.10983678 00	.51887769 -01	.11226433 00	-.41383258 -01	-.11807265 00
42.750	-.10988861 00	.51776695 -01	.11231091 00	-.41268072 -01	-.11810292 00

Y5	Y6	Y7	Y8	Y9	X
.25042183 -01	.12234598 00	.93399569 -02	-.11928377 00	-.54035405 -01	42.701
.24922760 -01	.12235377 00	.94607642 -02	-.11925203 00	-.54143271 -01	42.702
.24803311 -01	.12236144 00	.95815631 -02	-.11922017 00	-.54251086 -01	42.703
.24683845 -01	.12236899 00	.97023463 -02	-.11918819 00	-.54358844 -01	42.704
.24564353 -01	.12237642 00	.98231208 -02	-.11915610 00	-.54466551 -01	42.705
.24444843 -01	.12238373 00	.99438793 -02	-.11912390 00	-.54574199 -01	42.706
.24325309 -01	.12239092 00	.10064629 -01	-.11909159 00	-.54681796 -01	42.707
.24205757 -01	.12239799 00	.10185362 -01	-.11905916 00	-.54789336 -01	42.708
.24086184 -01	.12240494 00	.10306083 -01	-.11902661 00	-.54896820 -01	42.709
.23966586 -01	.12241177 00	.10426794 -01	-.11899395 00	-.55004253 -01	42.710
.23846971 -01	.12241848 00	.10547489 -01	-.11896118 00	-.55111627 -01	42.711
.23727332 -01	.12242507 00	.10668174 -01	-.11892829 00	-.55218949 -01	42.712
.23607676 -01	.12243154 00	.10788843 -01	-.11889529 00	-.55326213 -01	42.713
.23487996 -01	.12243789 00	.10909502 -01	-.11886218 00	-.55433425 -01	42.714
.23368299 -01	.12244412 00	.11030143 -01	-.11882895 00	-.55540578 -01	42.715
.23248581 -01	.12245023 00	.11150772 -01	-.11879561 00	-.55647675 -01	42.716
.23128840 -01	.12245622 00	.11271390 -01	-.11876215 00	-.55754720 -01	42.717
.23009083 -01	.12246209 00	.11391990 -01	-.11872858 00	-.55861706 -01	42.718
.22889302 -01	.12246784 00	.11512581 -01	-.11869490 00	-.55968640 -01	42.719
.22769505 -01	.12247346 00	.11633154 -01	-.11866110 00	-.56075514 -01	42.720
.22649685 -01	.12247897 00	.11753716 -01	-.11862719 00	-.56182335 -01	42.721
.22529848 -01	.12248436 00	.11874260 -01	-.11859317 00	-.56289097 -01	42.722
.22409993 -01	.12248963 00	.11994790 -01	-.11855903 00	-.56395802 -01	42.723
.22290114 -01	.12249478 00	.12115309 -01	-.11852477 00	-.56502454 -01	42.724
.22170220 -01	.12249980 00	.12235810 -01	-.11849041 00	-.56609047 -01	42.725
.22050303 -01	.12250471 00	.12356300 -01	-.11845593 00	-.56715586 -01	42.726
.21930371 -01	.12250950 00	.12476771 -01	-.11842134 00	-.56822066 -01	42.727
.21810416 -01	.12251416 00	.12597231 -01	-.11838663 00	-.56928491 -01	42.728
.21690447 -01	.12251871 00	.12717673 -01	-.11835181 00	-.57034857 -01	42.729
.21570455 -01	.12252314 00	.12838102 -01	-.11831688 00	-.57141169 -01	42.730
.21450448 -01	.12252744 00	.12958513 -01	-.11828183 00	-.57247421 -01	42.731
.21330423 -01	.12253163 00	.13078908 -01	-.11824667 00	-.57353615 -01	42.732
.21210376 -01	.12253569 00	.13199292 -01	-.11821140 00	-.57459755 -01	42.733
.21090314 -01	.12253964 00	.13319656 -01	-.11817601 00	-.57565835 -01	42.734
.20970231 -01	.12254346 00	.13440008 -01	-.11814051 00	-.57671860 -01	42.735
.20850134 -01	.12254717 00	.13560340 -01	-.11810490 00	-.57777825 -01	42.736
.20730015 -01	.12255075 00	.13680660 -01	-.11806918 00	-.57883735 -01	42.737
.20609883 -01	.12255422 00	.13800961 -01	-.11803334 00	-.57989584 -01	42.738
.20489733 -01	.12255756 00	.13921245 -01	-.11799739 00	-.58095376 -01	42.739
.20369561 -01	.12256079 00	.14041516 -01	-.11796132 00	-.58201112 -01	42.740
.20249376 -01	.12256389 00	.14161767 -01	-.11792514 00	-.58306787 -01	42.741
.20129171 -01	.12256688 00	.14282006 -01	-.11788885 00	-.58412407 -01	42.742
.20008952 -01	.12256974 00	.14402224 -01	-.11785245 00	-.58517966 -01	42.743
.19888712 -01	.12257248 00	.14522428 -01	-.11781593 00	-.58623469 -01	42.744
.19768459 -01	.12257510 00	.14642612 -01	-.11777930 00	-.58728911 -01	42.745
.19648190 -01	.12257761 00	.14762780 -01	-.11774256 00	-.58834294 -01	42.746
.19527900 -01	.12257999 00	.14882933 -01	-.11770571 00	-.58939622 -01	42.747
.19407598 -01	.12258225 00	.15003066 -01	-.11766874 00	-.59044888 -01	42.748
.19287275 -01	.12258439 00	.15123184 -01	-.11763166 00	-.59150098 -01	42.749
.19166940 -01	.12258642 00	.15243282 -01	-.11759446 00	-.59255245 -01	42.750

X	Y0	Y1	Y2	Y3	Y4
42.751	-.10994033 00	.51665569 -01	.11235738 00	-.41152844 -01	-.11813308 00
42.752	-.10999194 00	.51554397 -01	.11240373 00	-.41037581 -01	-.11816312 00
42.753	-.11004344 00	.51443176 -01	.11244997 00	-.40922280 -01	-.11819304 00
42.754	-.11009483 00	.51331903 -01	.11249610 00	-.40806937 -01	-.11822285 00
42.755	-.11014610 00	.51220585 -01	.11254211 00	-.40691560 -01	-.11825254 00
42.756	-.11019727 00	.51109214 -01	.11258801 00	-.40576142 -01	-.11828211 00
42.757	-.11024832 00	.50997799 -01	.11263379 00	-.40460690 -01	-.11831156 00
42.758	-.11029927 00	.50886332 -01	.11267947 00	-.40345196 -01	-.11834089 00
42.759	-.11035010 00	.50774820 -01	.11272503 00	-.40229669 -01	-.11837011 00
42.760	-.11040082 00	.50663256 -01	.11277047 00	-.40114101 -01	-.11839920 00
42.761	-.11045142 00	.50551648 -01	.11281580 00	-.39998499 -01	-.11842818 00
42.762	-.11050192 00	.50439992 -01	.11286102 00	-.39882860 -01	-.11845704 00
42.763	-.11055230 00	.50328285 -01	.11290613 00	-.39767180 -01	-.11848579 00
42.764	-.11060257 00	.50216533 -01	.11295112 00	-.39651468 -01	-.11851441 00
42.765	-.11065274 00	.50104731 -01	.11299599 00	-.39535715 -01	-.11854292 00
42.766	-.11070278 00	.49992884 -01	.11304076 00	-.39419928 -01	-.11857131 00
42.767	-.11075272 00	.49880987 -01	.11308541 00	-.39304102 -01	-.11859958 00
42.768	-.11080255 00	.49769046 -01	.11312994 00	-.39188243 -01	-.11862773 00
42.769	-.11085226 00	.49657057 -01	.11317436 00	-.39072347 -01	-.11865577 00
42.770	-.11090186 00	.49545018 -01	.11321867 00	-.38956412 -01	-.11868368 00
42.771	-.11095135 00	.49432936 -01	.11326286 00	-.38840445 -01	-.11871148 00
42.772	-.11100073 00	.49320804 -01	.11330695 00	-.38724437 -01	-.11873916 00
42.773	-.11104999 00	.49208628 -01	.11335091 00	-.38608398 -01	-.11876672 00
42.774	-.11109914 00	.49096403 -01	.11339476 00	-.38492319 -01	-.11879416 00
42.775	-.11114818 00	.48984134 -01	.11343850 00	-.38376209 -01	-.11882149 00
42.776	-.11119711 00	.48871819 -01	.11348212 00	-.38260063 -01	-.11884869 00
42.777	-.11124593 00	.48759454 -01	.11352563 00	-.38143877 -01	-.11887578 00
42.778	-.11129463 00	.48647047 -01	.11356903 00	-.38027661 -01	-.11890275 00
42.779	-.11134322 00	.48534590 -01	.11361231 00	-.37911405 -01	-.11892960 00
42.780	-.11139170 00	.48422091 -01	.11365547 00	-.37795118 -01	-.11895633 00
42.781	-.11144007 00	.48309543 -01	.11369852 00	-.37678793 -01	-.11898294 00
42.782	-.11148832 00	.48196952 -01	.11374146 00	-.37562436 -01	-.11900944 00
42.783	-.11153646 00	.48084316 -01	.11378428 00	-.37446045 -01	-.11903581 00
42.784	-.11158449 00	.47971631 -01	.11382699 00	-.37329616 -01	-.11906207 00
42.785	-.11163240 00	.47858904 -01	.11386958 00	-.37213156 -01	-.11908821 00
42.786	-.11168021 00	.47746128 -01	.11391206 00	-.37096658 -01	-.11911423 00
42.787	-.11172789 00	.47633311 -01	.11395443 00	-.36980129 -01	-.11914013 00
42.788	-.11177547 00	.47520446 -01	.11399668 00	-.36863563 -01	-.11916591 00
42.789	-.11182294 00	.47407538 -01	.11403881 00	-.36746966 -01	-.11919158 00
42.790	-.11187029 00	.47294583 -01	.11408083 00	-.36630332 -01	-.11921712 00
42.791	-.11191752 00	.47181587 -01	.11412274 00	-.36513667 -01	-.11924255 00
42.792	-.11196465 00	.47068546 -01	.11416453 00	-.36396970 -01	-.11926786 00
42.793	-.11201166 00	.46955457 -01	.11420620 00	-.36280235 -01	-.11929305 00
42.794	-.11205856 00	.46842328 -01	.11424776 00	-.36163470 -01	-.11931812 00
42.795	-.11210535 00	.46729151 -01	.11428921 00	-.36046668 -01	-.11934307 00
42.796	-.11215202 00	.46615933 -01	.11433054 00	-.35929837 -01	-.11936790 00
42.797	-.11219858 00	.46502668 -01	.11437175 00	-.35812970 -01	-.11939261 00
42.798	-.11224502 00	.46389362 -01	.11441285 00	-.35696072 -01	-.11941721 00
42.799	-.11229136 00	.46276013 -01	.11445384 00	-.35579142 -01	-.11944168 00
42.800	-.11233758 00	.46162616 -01	.11449471 00	-.35462176 -01	-.11946604 00

Y5	Y6	Y7	Y8	Y9	X
.19046585 -01	.12258832 00	.15363366 -01	-.11755716 00	-.59360337 -01	42.751
.18926218 -01	.12259010 00	.15483428 -01	-.11751974 00	-.59465367 -01	42.752
.18805835 -01	.12259176 00	.15603472 -01	-.11748221 00	-.59570397 -01	42.753
.18685433 -01	.12259330 00	.15723502 -01	-.11744457 00	-.59675251 -01	42.754
.18565019 -01	.12259472 00	.15843511 -01	-.11740681 00	-.59780103 -01	42.755
.18444585 -01	.12259602 00	.15963504 -01	-.11736894 00	-.59884898 -01	42.756
.18324140 -01	.12259720 00	.16083476 -01	-.11733096 00	-.59989630 -01	42.757
.18203676 -01	.12259826 00	.16203433 -01	-.11729287 00	-.60094305 -01	42.758
.18083200 -01	.12259920 00	.16323368 -01	-.11725467 00	-.60198918 -01	42.759
.17962706 -01	.12260002 00	.16443287 -01	-.11721635 00	-.60303473 -01	42.760
.17842201 -01	.12260072 00	.16563185 -01	-.11717792 00	-.60407966 -01	42.761
.17721681 -01	.12260130 00	.16683063 -01	-.11713938 00	-.60512398 -01	42.762
.17601142 -01	.12260176 00	.16802926 -01	-.11710072 00	-.60616773 -01	42.763
.17480592 -01	.12260210 00	.16922766 -01	-.11706196 00	-.60721085 -01	42.764
.17360025 -01	.12260232 00	.17042590 -01	-.11702308 00	-.60825339 -01	42.765
.17239447 -01	.12260242 00	.17162392 -01	-.11698409 00	-.60929530 -01	42.766
.17118851 -01	.12260240 00	.17282177 -01	-.11694499 00	-.61033663 -01	42.767
.16998244 -01	.12260226 00	.17401939 -01	-.11690577 00	-.61137732 -01	42.768
.16877624 -01	.12260199 00	.17521682 -01	-.11686645 00	-.61241740 -01	42.769
.16756986 -01	.12260161 00	.17641408 -01	-.11682701 00	-.61345691 -01	42.770
.16636338 -01	.12260111 00	.17761111 -01	-.11678746 00	-.61449577 -01	42.771
.16515673 -01	.12260049 00	.17880797 -01	-.11674780 00	-.61553405 -01	42.772
.16394998 -01	.12259974 00	.18000460 -01	-.11670803 00	-.61657169 -01	42.773
.16274306 -01	.12259888 00	.18120106 -01	-.11666814 00	-.61760875 -01	42.774
.16153605 -01	.12259790 00	.18239727 -01	-.11662815 00	-.61864516 -01	42.775
.16032890 -01	.12259680 00	.18359328 -01	-.11658804 00	-.61968095 -01	42.776
.15912159 -01	.12259557 00	.18478913 -01	-.11654782 00	-.62071616 -01	42.777
.15791418 -01	.12259423 00	.18598472 -01	-.11650749 00	-.62175072 -01	42.778
.15670661 -01	.12259276 00	.18718015 -01	-.11646704 00	-.62278470 -01	42.779
.15549895 -01	.12259118 00	.18837533 -01	-.11642649 00	-.62381802 -01	42.780
.15429113 -01	.12258948 00	.18957033 -01	-.11638582 00	-.62485076 -01	42.781
.15308323 -01	.12258765 00	.19076508 -01	-.11634505 00	-.62588284 -01	42.782
.15187519 -01	.12258571 00	.19195962 -01	-.11630416 00	-.62691430 -01	42.783
.15066701 -01	.12258364 00	.19315399 -01	-.11626316 00	-.62794516 -01	42.784
.14945873 -01	.12258146 00	.19434810 -01	-.11622205 00	-.62897538 -01	42.785
.14825030 -01	.12257916 00	.19554203 -01	-.11618083 00	-.63000499 -01	42.786
.14704179 -01	.12257673 00	.19673570 -01	-.11613950 00	-.63103395 -01	42.787
.14583313 -01	.12257419 00	.19792919 -01	-.11609805 00	-.63206232 -01	42.788
.14462439 -01	.12257152 00	.19912243 -01	-.11605650 00	-.63309002 -01	42.789
.14341550 -01	.12256874 00	.20031548 -01	-.11601483 00	-.63411713 -01	42.790
.14220653 -01	.12256583 00	.20150827 -01	-.11597305 00	-.63514358 -01	42.791
.14099744 -01	.12256281 00	.20270084 -01	-.11593117 00	-.63616939 -01	42.792
.13978821 -01	.12255966 00	.20389321 -01	-.11588917 00	-.63719461 -01	42.793
.13857891 -01	.12255640 00	.20508533 -01	-.11584706 00	-.63821916 -01	42.794
.13736946 -01	.12255301 00	.20627725 -01	-.11580484 00	-.63924310 -01	42.795
.13615995 -01	.12254951 00	.20746891 -01	-.11576250 00	-.64026639 -01	42.796
.13495029 -01	.12254588 00	.20866038 -01	-.11572006 00	-.64128906 -01	42.797
.13374056 -01	.12254213 00	.20985158 -01	-.11567751 00	-.64231107 -01	42.798
.13253072 -01	.12253827 00	.21104254 -01	-.11563485 00	-.64333244 -01	42.799
.13132075 -01	.12253428 00	.21223331 -01	-.11559207 00	-.64435321 -01	42.800

X	Y0	Y1	Y2	Y3	Y4
42.801	-.11238368 00	.46049180 -01	.11453546 00	-.35345181 -01	-.11949028 00
42.802	-.11242967 00	.45935697 -01	.11457610 00	-.35228150 -01	-.11951440 00
42.803	-.11247555 00	.45822174 -01	.11461663 00	-.35111090 -01	-.11953840 00
42.804	-.11252132 00	.45708604 -01	.11465704 00	-.34993995 -01	-.11956228 00
42.805	-.11256697 00	.45594995 -01	.11469733 00	-.34876871 -01	-.11958604 00
42.806	-.11261251 00	.45481343 -01	.11473751 00	-.34759714 -01	-.11960968 00
42.807	-.11265793 00	.45367645 -01	.11477757 00	-.34642523 -01	-.11963320 00
42.808	-.11270324 00	.45253907 -01	.11481752 00	-.34525303 -01	-.11965661 00
42.809	-.11274844 00	.45140123 -01	.11485735 00	-.34408048 -01	-.11967989 00
42.810	-.11279352 00	.45026301 -01	.11489707 00	-.34290766 -01	-.11970306 00
42.811	-.11283849 00	.44912432 -01	.11493667 00	-.34173448 -01	-.11972611 00
42.812	-.11288335 00	.44798525 -01	.11497615 00	-.34056102 -01	-.11974903 00
42.813	-.11292809 00	.44684572 -01	.11501552 00	-.33938722 -01	-.11977184 00
42.814	-.11297272 00	.44570581 -01	.11505477 00	-.33821315 -01	-.11979453 00
42.815	-.11301723 00	.44456548 -01	.11509391 00	-.33703876 -01	-.11981710 00
42.816	-.11306163 00	.44342470 -01	.11513294 00	-.33586403 -01	-.11983955 00
42.817	-.11310592 00	.44228353 -01	.11517184 00	-.33468903 -01	-.11986188 00
42.818	-.11315009 00	.44114191 -01	.11521063 00	-.33351369 -01	-.11988409 00
42.819	-.11319415 00	.43999992 -01	.11524931 00	-.33233808 -01	-.11990618 00
42.820	-.11323809 00	.43885748 -01	.11528787 00	-.33116213 -01	-.11992816 00
42.821	-.11328192 00	.43771465 -01	.11532631 00	-.32998591 -01	-.11995001 00
42.822	-.11332563 00	.43657142 -01	.11536464 00	-.32880940 -01	-.11997175 00
42.823	-.11336923 00	.43542775 -01	.11540285 00	-.32763255 -01	-.11999336 00
42.824	-.11341272 00	.43428370 -01	.11544094 00	-.32645543 -01	-.12001486 00
42.825	-.11345609 00	.43313921 -01	.11547892 00	-.32527798 -01	-.12003623 00
42.826	-.11349934 00	.43199434 -01	.11551678 00	-.32410028 -01	-.12005749 00
42.827	-.11354249 00	.43084904 -01	.11555453 00	-.32292224 -01	-.12007862 00
42.828	-.11358551 00	.42970337 -01	.11559216 00	-.32174394 -01	-.12009964 00
42.829	-.11362843 00	.42855729 -01	.11562967 00	-.32056535 -01	-.12012054 00
42.830	-.11367123 00	.42741078 -01	.11566707 00	-.31938643 -01	-.12014132 00
42.831	-.11371391 00	.42626391 -01	.11570435 00	-.31820726 -01	-.12016198 00
42.832	-.11375648 00	.42511660 -01	.11574152 00	-.31702777 -01	-.12018251 00
42.833	-.11379893 00	.42396892 -01	.11577857 00	-.31584802 -01	-.12020293 00
42.834	-.11384127 00	.42282082 -01	.11581550 00	-.31466795 -01	-.12022323 00
42.835	-.11388350 00	.42167235 -01	.11585232 00	-.31348762 -01	-.12024341 00
42.836	-.11392561 00	.42052349 -01	.11588902 00	-.31230702 -01	-.12026347 00
42.837	-.11396760 00	.41937420 -01	.11592560 00	-.31112610 -01	-.12028341 00
42.838	-.11400948 00	.41822455 -01	.11596207 00	-.30994492 -01	-.12030324 00
42.839	-.11405125 00	.41707448 -01	.11599842 00	-.30876344 -01	-.12032294 00
42.840	-.11409290 00	.41592405 -01	.11603465 00	-.30758171 -01	-.12034252 00
42.841	-.11413443 00	.41477320 -01	.11607077 00	-.30639966 -01	-.12036198 00
42.842	-.11417585 00	.41362200 -01	.11610677 00	-.30521737 -01	-.12038132 00
42.843	-.11421716 00	.41247037 -01	.11614265 00	-.30403478 -01	-.12040055 00
42.844	-.11425835 00	.41131839 -01	.11617842 00	-.30285194 -01	-.12041965 00
42.845	-.11429942 00	.41016603 -01	.11621407 00	-.30166883 -01	-.12043863 00
42.846	-.11434038 00	.40901325 -01	.11624960 00	-.30048541 -01	-.12045749 00
42.847	-.11438122 00	.40786013 -01	.11628502 00	-.29930175 -01	-.12047624 00
42.848	-.11442195 00	.40670659 -01	.11632032 00	-.29811779 -01	-.12049486 00
42.849	-.11446256 00	.40555270 -01	.11635550 00	-.29693360 -01	-.12051336 00
42.850	-.11450306 00	.40439840 -01	.11639057 00	-.29574910 -01	-.12053175 00

Y5	Y6	Y7	Y8	Y9	X
.13011072 -01	.12253018 00	.21342381 -01	-.11554919 00	-.64537330 -01	42.801
.12890054 -01	.12252595 00	.21461411 -01	-.11550619 00	-.64639278 -01	42.802
.12769031 -01	.12252161 00	.21580414 -01	-.11546309 00	-.64741159 -01	42.803
.12647994 -01	.12251714 00	.21699396 -01	-.11541987 00	-.64842979 -01	42.804
.12526951 -01	.12251255 00	.21818351 -01	-.11537654 00	-.64944731 -01	42.805
.12405899 -01	.12250785 00	.21937282 -01	-.11533311 00	-.65046419 -01	42.806
.12284833 -01	.12250302 00	.22056192 -01	-.11528956 00	-.65148046 -01	42.807
.12163762 -01	.12249808 00	.22175075 -01	-.11524590 00	-.65249605 -01	42.808
.12042678 -01	.12249301 00	.22293937 -01	-.11520214 00	-.65351102 -01	42.809
.11921588 -01	.12248783 00	.22412771 -01	-.11515826 00	-.65452531 -01	42.810
.11800487 -01	.12248252 00	.22531583 -01	-.11511427 00	-.65553898 -01	42.811
.11679379 -01	.12247710 00	.22650368 -01	-.11507017 00	-.65655198 -01	42.812
.11558260 -01	.12247155 00	.22769131 -01	-.11502596 00	-.65756435 -01	42.813
.11437136 -01	.12246588 00	.22887866 -01	-.11498165 00	-.65857604 -01	42.814
.11316003 -01	.12246010 00	.23006576 -01	-.11493722 00	-.65958707 -01	42.815
.11194858 -01	.12245419 00	.23125264 -01	-.11489268 00	-.66059749 -01	42.816
.11073708 -01	.12244817 00	.23243923 -01	-.11484804 00	-.66160721 -01	42.817
.10952547 -01	.12244202 00	.23362560 -01	-.11480328 00	-.66261631 -01	42.818
.10831382 -01	.12243576 00	.23481169 -01	-.11475841 00	-.66362473 -01	42.819
.10710205 -01	.12242937 00	.23599755 -01	-.11471343 00	-.66463252 -01	42.820
.10589024 -01	.12242287 00	.23718312 -01	-.11466835 00	-.66563961 -01	42.821
.10467835 -01	.12241624 00	.23836843 -01	-.11462315 00	-.66664605 -01	42.822
.10346636 -01	.12240950 00	.23955352 -01	-.11457785 00	-.66765186 -01	42.823
.10225432 -01	.12240264 00	.24073831 -01	-.11453243 00	-.66865698 -01	42.824
.10104218 -01	.12239565 00	.24192287 -01	-.11448691 00	-.66966146 -01	42.825
.99829996 -02	.12238855 00	.24310714 -01	-.11444127 00	-.67066525 -01	42.826
.98617711 -02	.12238132 00	.24429117 -01	-.11439553 00	-.67166840 -01	42.827
.97405393 -02	.12237398 00	.24547491 -01	-.11434968 00	-.67267086 -01	42.828
.96193006 -02	.12236652 00	.24665838 -01	-.11430372 00	-.67367266 -01	42.829
.94980518 -02	.12235893 00	.24784162 -01	-.11425764 00	-.67467381 -01	42.830
.93767999 -02	.12235123 00	.24902455 -01	-.11421146 00	-.67567427 -01	42.831
.92555381 -02	.12234341 00	.25020725 -01	-.11416517 00	-.67667409 -01	42.832
.91342736 -02	.12233547 00	.25138964 -01	-.11411878 00	-.67767321 -01	42.833
.90129992 -02	.12232740 00	.25257180 -01	-.11407227 00	-.67867169 -01	42.834
.88917225 -02	.12231922 00	.25375364 -01	-.11402565 00	-.67966946 -01	42.835
.87704398 -02	.12231092 00	.25493521 -01	-.11397893 00	-.68066656 -01	42.836
.86491477 -02	.12230250 00	.25611654 -01	-.11393209 00	-.68166302 -01	42.837
.85278534 -02	.12229396 00	.25729756 -01	-.11388515 00	-.68265878 -01	42.838
.84065500 -02	.12228530 00	.25847834 -01	-.11383809 00	-.68365388 -01	42.839
.82852448 -02	.12227652 00	.25965880 -01	-.11379093 00	-.68464829 -01	42.840
.81639305 -02	.12226762 00	.26083902 -01	-.11374366 00	-.68564204 -01	42.841
.80426146 -02	.12225860 00	.26201892 -01	-.11369629 00	-.68663508 -01	42.842
.79212901 -02	.12224946 00	.26319857 -01	-.11364880 00	-.68762748 -01	42.843
.77999642 -02	.12224020 00	.26437791 -01	-.11360120 00	-.68861917 -01	42.844
.76786334 -02	.12223082 00	.26555696 -01	-.11355350 00	-.68961017 -01	42.845
.75572943 -02	.12222132 00	.26673575 -01	-.11350569 00	-.69060052 -01	42.846
.74359542 -02	.12221170 00	.26791423 -01	-.11345777 00	-.69159016 -01	42.847
.73146059 -02	.12220196 00	.26909245 -01	-.11340974 00	-.69257914 -01	42.848
.71932569 -02	.12219211 00	.27027035 -01	-.11336160 00	-.69356741 -01	42.849
.70719000 -02	.12218213 00	.27144799 -01	-.11331335 00	-.69455503 -01	42.850

X	Y0	Y1	Y2	Y3	Y4
42.851	-.11454344 00	.40324376 -01	.11642552 00	-.29456437 -01	-.12055001 00
42.852	-.11458371 00	.40208874 -01	.11646035 00	-.29337937 -01	-.12056815 00
42.853	-.11462386 00	.40093332 -01	.11649506 00	-.29219408 -01	-.12058618 00
42.854	-.11466390 00	.39977755 -01	.11652966 00	-.29100856 -01	-.12060408 00
42.855	-.11470382 00	.39862138 -01	.11656414 00	-.28982274 -01	-.12062186 00
42.856	-.11474362 00	.39746487 -01	.11659851 00	-.28863669 -01	-.12063953 00
42.857	-.11478331 00	.39630795 -01	.11663275 00	-.28745035 -01	-.12065707 00
42.858	-.11482288 00	.39515070 -01	.11666688 00	-.28626379 -01	-.12067449 00
42.859	-.11486234 00	.39399308 -01	.11670089 00	-.28507697 -01	-.12069180 00
42.860	-.11490168 00	.39283506 -01	.11673479 00	-.28388986 -01	-.12070898 00
42.861	-.11494091 00	.39167671 -01	.11676857 00	-.28270253 -01	-.12072605 00
42.862	-.11498002 00	.39051796 -01	.11680223 00	-.28151491 -01	-.12074299 00
42.863	-.11501901 00	.38935889 -01	.11683577 00	-.28032707 -01	-.12075981 00
42.864	-.11505789 00	.38819941 -01	.11686920 00	-.27913895 -01	-.12077652 00
42.865	-.11509665 00	.38703961 -01	.11690250 00	-.27795061 -01	-.12079310 00
42.866	-.11513530 00	.38587945 -01	.11693569 00	-.27676202 -01	-.12080956 00
42.867	-.11517383 00	.38471890 -01	.11696877 00	-.27557315 -01	-.12082590 00
42.868	-.11521224 00	.38355802 -01	.11700172 00	-.27438407 -01	-.12084213 00
42.869	-.11525054 00	.38239675 -01	.11703456 00	-.27319471 -01	-.12085823 00
42.870	-.11528872 00	.38123517 -01	.11706728 00	-.27200514 -01	-.12087421 00
42.871	-.11532678 00	.38007319 -01	.11709989 00	-.27081529 -01	-.12089007 00
42.872	-.11536473 00	.37891090 -01	.11713237 00	-.26962523 -01	-.12090582 00
42.873	-.11540257 00	.37774821 -01	.11716474 00	-.26843490 -01	-.12092144 00
42.874	-.11544028 00	.37658522 -01	.11719699 00	-.26724437 -01	-.12093694 00
42.875	-.11547788 00	.37542187 -01	.11722912 00	-.26605359 -01	-.12095232 00
42.876	-.11551537 00	.37425814 -01	.11726114 00	-.26486255 -01	-.12096758 00
42.877	-.11555273 00	.37309410 -01	.11729303 00	-.26367130 -01	-.12098272 00
42.878	-.11558999 00	.37192968 -01	.11732481 00	-.26247979 -01	-.12099774 00
42.879	-.11562712 00	.37076495 -01	.11735648 00	-.26128807 -01	-.12101264 00
42.880	-.11566414 00	.36959984 -01	.11738802 00	-.26009609 -01	-.12102742 00
42.881	-.11570104 00	.36843442 -01	.11741945 00	-.25890391 -01	-.12104208 00
42.882	-.11573783 00	.36726867 -01	.11745075 00	-.25771151 -01	-.12105662 00
42.883	-.11577449 00	.36610253 -01	.11748194 00	-.25651884 -01	-.12107104 00
42.884	-.11581105 00	.36493610 -01	.11751301 00	-.25532597 -01	-.12108534 00
42.885	-.11584748 00	.36376929 -01	.11754397 00	-.25413285 -01	-.12109952 00
42.886	-.11588380 00	.36260218 -01	.11757481 00	-.25293953 -01	-.12111358 00
42.887	-.11592000 00	.36143470 -01	.11760552 00	-.25174596 -01	-.12112751 00
42.888	-.11595609 00	.36026692 -01	.11763612 00	-.25055220 -01	-.12114133 00
42.889	-.11599206 00	.35909881 -01	.11766660 00	-.24935822 -01	-.12115503 00
42.890	-.11602791 00	.35793033 -01	.11769697 00	-.24816398 -01	-.12116860 00
42.891	-.11606364 00	.35676155 -01	.11772721 00	-.24696956 -01	-.12118206 00
42.892	-.11609926 00	.35559242 -01	.11775734 00	-.24577488 -01	-.12119539 00
42.893	-.11613476 00	.35442298 -01	.11778735 00	-.24458002 -01	-.12120861 00
42.894	-.11617014 00	.35325319 -01	.11781724 00	-.24338492 -01	-.12122170 00
42.895	-.11620541 00	.35208311 -01	.11784702 00	-.24218963 -01	-.12123468 00
42.896	-.11624056 00	.35091270 -01	.11787667 00	-.24099413 -01	-.12124753 00
42.897	-.11627559 00	.34974193 -01	.11790621 00	-.23979838 -01	-.12126026 00
42.898	-.11631051 00	.34857087 -01	.11793562 00	-.23860246 -01	-.12127288 00
42.899	-.11634531 00	.34739946 -01	.11796492 00	-.23740629 -01	-.12128537 00
42.900	-.11637999 00	.34622777 -01	.11799410 00	-.23620995 -01	-.12129774 00

Y5	Y6	Y7	Y8	Y9	X
.69505425 -02	.12217203 00	.27262531 -01	-.11326500 00	-.69554192 -01	42.851
.68291812 -02	.12216182 00	.27380233 -01	-.11321654 00	-.69652813 -01	42.852
.67078121 -02	.12215148 00	.27497910 -01	-.11316796 00	-.69751368 -01	42.853
.65864430 -02	.12214103 00	.27615553 -01	-.11311929 00	-.69849851 -01	42.854
.64650666 -02	.12213045 00	.27733171 -01	-.11307050 00	-.69948268 -01	42.855
.63436902 -02	.12211976 00	.27850755 -01	-.11302161 00	-.70046613 -01	42.856
.62223068 -02	.12210895 00	.27968312 -01	-.11297260 00	-.70144891 -01	42.857
.61009238 -02	.12209801 00	.28085837 -01	-.11292349 00	-.70243097 -01	42.858
.59795375 -02	.12208696 00	.28203331 -01	-.11287427 00	-.70341234 -01	42.859
.58581446 -02	.12207579 00	.28320798 -01	-.11282495 00	-.70439304 -01	42.860
.57367523 -02	.12206450 00	.28438232 -01	-.11277551 00	-.70537302 -01	42.861
.56153535 -02	.12205309 00	.28555639 -01	-.11272597 00	-.70635232 -01	42.862
.54939557 -02	.12204156 00	.28673012 -01	-.11267632 00	-.70733091 -01	42.863
.53725517 -02	.12202991 00	.28790357 -01	-.11262657 00	-.70830882 -01	42.864
.52511489 -02	.12201814 00	.28907668 -01	-.11257670 00	-.70928600 -01	42.865
.51297436 -02	.12200625 00	.29024949 -01	-.11252673 00	-.71026248 -01	42.866
.50083326 -02	.12199425 00	.29142202 -01	-.11247665 00	-.71123829 -01	42.867
.48869230 -02	.12198212 00	.29259420 -01	-.11242646 00	-.71221336 -01	42.868
.47655079 -02	.12196987 00	.29376611 -01	-.11237617 00	-.71318777 -01	42.869
.46440944 -02	.12195751 00	.29493767 -01	-.11232577 00	-.71416144 -01	42.870
.45226757 -02	.12194502 00	.29610895 -01	-.11227526 00	-.71513443 -01	42.871
.44012589 -02	.12193242 00	.29727987 -01	-.11222464 00	-.71610668 -01	42.872
.42798370 -02	.12191970 00	.29845052 -01	-.11217392 00	-.71707826 -01	42.873
.41584174 -02	.12190686 00	.29962082 -01	-.11212309 00	-.71804911 -01	42.874
.40369964 -02	.12189389 00	.30079079 -01	-.11207215 00	-.71901924 -01	42.875
.39155707 -02	.12188081 00	.30196048 -01	-.11202111 00	-.71998869 -01	42.876
.37941476 -02	.12186761 00	.30312981 -01	-.11196996 00	-.72095740 -01	42.877
.36727198 -02	.12185429 00	.30429886 -01	-.11191870 00	-.72192543 -01	42.878
.35512951 -02	.12184086 00	.30546755 -01	-.11186734 00	-.72289272 -01	42.879
.34298660 -02	.12182730 00	.30663595 -01	-.11181586 00	-.72385932 -01	42.880
.33084399 -02	.12181362 00	.30780398 -01	-.11176429 00	-.72482518 -01	42.881
.31870134 -02	.12179983 00	.30897170 -01	-.11171260 00	-.72579032 -01	42.882
.30655830 -02	.12178591 00	.31013911 -01	-.11166081 00	-.72675478 -01	42.883
.29441560 -02	.12177188 00	.31130617 -01	-.11160891 00	-.72771849 -01	42.884
.28227253 -02	.12175773 00	.31247293 -01	-.11155691 00	-.72868151 -01	42.885
.27012983 -02	.12174345 00	.31363932 -01	-.11150480 00	-.72964379 -01	42.886
.25798678 -02	.12172906 00	.31480541 -01	-.11145258 00	-.73060537 -01	42.887
.24584412 -02	.12171455 00	.31597114 -01	-.11140026 00	-.73156620 -01	42.888
.23370151 -02	.12169993 00	.31713653 -01	-.11134783 00	-.73252631 -01	42.889
.22155859 -02	.12168518 00	.31830162 -01	-.11129529 00	-.73348573 -01	42.890
.20941609 -02	.12167031 00	.31946634 -01	-.11124265 00	-.73444439 -01	42.891
.19727331 -02	.12165532 00	.32063075 -01	-.11118990 00	-.73540236 -01	42.892
.18513097 -02	.12164022 00	.32179479 -01	-.11113704 00	-.73635958 -01	42.893
.17298838 -02	.12162500 00	.32295853 -01	-.11108408 00	-.73731609 -01	42.894
.16084626 -02	.12160965 00	.32412189 -01	-.11103102 00	-.73827185 -01	42.895
.14870426 -02	.12159419 00	.32528491 -01	-.11097785 00	-.73922689 -01	42.896
.13656204 -02	.12157861 00	.32644762 -01	-.11092457 00	-.74018122 -01	42.897
.12442032 -02	.12156291 00	.32760994 -01	-.11087118 00	-.74113480 -01	42.898
.11227841 -02	.12154710 00	.32877196 -01	-.11081769 00	-.74208767 -01	42.899
.10013703 -02	.12153116 00	.32993360 -01	-.11076410 00	-.74303978 -01	42.900

X	Y0	Y1	Y2	Y3	Y4
42.901	-.11641455 00	.34505572 -01	.11802317 00	-.23501337 -01	-.12130999 00
42.902	-.11644900 00	.34388339 -01	.11805211 00	-.23381662 -01	-.12132212 00
42.903	-.11648333 00	.34271070 -01	.11808094 00	-.23261962 -01	-.12133413 00
42.904	-.11651754 00	.34153774 -01	.11810964 00	-.23142246 -01	-.12134602 00
42.905	-.11655164 00	.34036446 -01	.11813823 00	-.23022510 -01	-.12135779 00
42.906	-.11658562 00	.33919084 -01	.11816670 00	-.22902750 -01	-.12136944 00
42.907	-.11661948 00	.33801693 -01	.11819505 00	-.22782973 -01	-.12138096 00
42.908	-.11665322 00	.33684269 -01	.11822329 00	-.22663173 -01	-.12139237 00
42.909	-.11668684 00	.33566816 -01	.11825140 00	-.22543357 -01	-.12140366 00
42.910	-.11672035 00	.33449330 -01	.11827940 00	-.22423518 -01	-.12141482 00
42.911	-.11675374 00	.33331816 -01	.11830728 00	-.22303663 -01	-.12142587 00
42.912	-.11678702 00	.33214272 -01	.11833503 00	-.22183788 -01	-.12143679 00
42.913	-.11682017 00	.33096694 -01	.11836267 00	-.22063890 -01	-.12144760 00
42.914	-.11685321 00	.32979089 -01	.11839019 00	-.21943977 -01	-.12145828 00
42.915	-.11688613 00	.32861450 -01	.11841760 00	-.21824041 -01	-.12146884 00
42.916	-.11691893 00	.32743784 -01	.11844488 00	-.21704090 -01	-.12147928 00
42.917	-.11695162 00	.32626086 -01	.11847204 00	-.21584117 -01	-.12148961 00
42.918	-.11698418 00	.32508360 -01	.11849909 00	-.21464128 -01	-.12149981 00
42.919	-.11701663 00	.32390605 -01	.11852602 00	-.21344121 -01	-.12150989 00
42.920	-.11704897 00	.32272817 -01	.11855282 00	-.21224092 -01	-.12151985 00
42.921	-.11708118 00	.32155003 -01	.11857951 00	-.21104048 -01	-.12152968 00
42.922	-.11711328 00	.32037156 -01	.11860608 00	-.20983982 -01	-.12153940 00
42.923	-.11714525 00	.31919283 -01	.11863253 00	-.20863902 -01	-.12154900 00
42.924	-.11717711 00	.31801378 -01	.11865887 00	-.20743800 -01	-.12155848 00
42.925	-.11720886 00	.31683447 -01	.11868508 00	-.20623684 -01	-.12156783 00
42.926	-.11724048 00	.31565484 -01	.11871117 00	-.20503547 -01	-.12157707 00
42.927	-.11727199 00	.31447495 -01	.11873715 00	-.20383395 -01	-.12158618 00
42.928	-.11730338 00	.31329478 -01	.11876300 00	-.20263227 -01	-.12159517 00
42.929	-.11733465 00	.31211428 -01	.11878874 00	-.20143037 -01	-.12160405 00
42.930	-.11736580 00	.31093354 -01	.11881436 00	-.20022833 -01	-.12161280 00
42.931	-.11739683 00	.30975247 -01	.11883986 00	-.19902609 -01	-.12162143 00
42.932	-.11742775 00	.30857117 -01	.11886524 00	-.19782372 -01	-.12162994 00
42.933	-.11745855 00	.30738954 -01	.11889050 00	-.19662114 -01	-.12163833 00
42.934	-.11748923 00	.30620767 -01	.11891564 00	-.19541842 -01	-.12164660 00
42.935	-.11751979 00	.30502552 -01	.11894066 00	-.19421555 -01	-.12165475 00
42.936	-.11755023 00	.30384306 -01	.11896556 00	-.19301247 -01	-.12166277 00
42.937	-.11758056 00	.30266036 -01	.11899035 00	-.19180926 -01	-.12167068 00
42.938	-.11761076 00	.30147735 -01	.11901501 00	-.19060585 -01	-.12167847 00
42.939	-.11764085 00	.30029410 -01	.11903955 00	-.18940232 -01	-.12168613 00
42.940	-.11767082 00	.29911054 -01	.11906398 00	-.18819859 -01	-.12169368 00
42.941	-.11770067 00	.29792675 -01	.11908828 00	-.18699474 -01	-.12170110 00
42.942	-.11773041 00	.29674268 -01	.11911247 00	-.18579073 -01	-.12170840 00
42.943	-.11776002 00	.29555831 -01	.11913654 00	-.18458652 -01	-.12171558 00
42.944	-.11778952 00	.29437371 -01	.11916049 00	-.18338220 -01	-.12172264 00
42.945	-.11781890 00	.29318881 -01	.11918431 00	-.18217769 -01	-.12172958 00
42.946	-.11784816 00	.29200367 -01	.11920802 00	-.18097306 -01	-.12173640 00
42.947	-.11787730 00	.29081824 -01	.11923161 00	-.17976824 -01	-.12174310 00
42.948	-.11790632 00	.28963258 -01	.11925508 00	-.17856331 -01	-.12174968 00
42.949	-.11793522 00	.28844666 -01	.11927843 00	-.17735822 -01	-.12175614 00
42.950	-.11796401 00	.28726044 -01	.11930166 00	-.17615296 -01	-.12176247 00

Y5	Y6	Y7	Y8	Y9	X
.87995478 -03	.12151510 00	.33109492 -01	-.11071039 00	-.74399119 -01	42.901
.75854480 -03	.12149893 00	.33225586 -01	-.11065659 00	-.74494184 -01	42.902
.63713327 -03	.12148264 00	.33341648 -01	-.11060267 00	-.74589178 -01	42.903
.51572761 -03	.12146623 00	.33457671 -01	-.11054866 00	-.74684095 -01	42.904
.39432421 -03	.12144970 00	.33573660 -01	-.11049453 00	-.74778939 -01	42.905
.27291964 -03	.12143305 00	.33689616 -01	-.11044030 00	-.74873712 -01	42.906
.15152125 -03	.12141628 00	.33805533 -01	-.11038597 00	-.74968409 -01	42.907
.30121940 -04	.12139939 00	.33921419 -01	-.11033153 00	-.75063035 -01	42.908
-.91270981 -04	.12138239 00	.34037265 -01	-.11027698 00	-.75157583 -01	42.909
-.21266453 -03	.12136526 00	.34153078 -01	-.11022233 00	-.75252061 -01	42.910
-.33405147 -03	.12134802 00	.34268853 -01	-.11016758 00	-.75346461 -01	42.911
-.45543531 -03	.12133066 00	.34384591 -01	-.11011272 00	-.75440788 -01	42.912
-.57681938 -03	.12131318 00	.34500296 -01	-.11005775 00	-.75535043 -01	42.913
-.69819643 -03	.12129558 00	.34615962 -01	-.11000268 00	-.75629220 -01	42.914
-.81957372 -03	.12127787 00	.34731595 -01	-.10994751 00	-.75723326 -01	42.915
-.94094369 -03	.12126003 00	.34847188 -01	-.10989223 00	-.75817355 -01	42.916
-.10623135 -02	.12124208 00	.34962748 -01	-.10983684 00	-.75911311 -01	42.917
-.11836758 -02	.12122401 00	.35078268 -01	-.10978136 00	-.76005190 -01	42.918
-.13050342 -02	.12120582 00	.35193750 -01	-.10972576 00	-.76098995 -01	42.919
-.14263919 -02	.12118751 00	.35309199 -01	-.10967006 00	-.76192727 -01	42.920
-.15477419 -02	.12116908 00	.35424608 -01	-.10961426 00	-.76286381 -01	42.921
-.16690912 -02	.12115054 00	.35539983 -01	-.10955835 00	-.76379963 -01	42.922
-.17904323 -02	.12113187 00	.35655318 -01	-.10950234 00	-.76473467 -01	42.923
-.19117725 -02	.12111309 00	.35770618 -01	-.10944622 00	-.76566899 -01	42.924
-.20331044 -02	.12109419 00	.35885877 -01	-.10939000 00	-.76660252 -01	42.925
-.21544350 -02	.12107517 00	.36001103 -01	-.10933368 00	-.76753533 -01	42.926
-.22757571 -02	.12105603 00	.36116287 -01	-.10927725 00	-.76846735 -01	42.927
-.23970740 -02	.12103678 00	.36231433 -01	-.10922071 00	-.76939861 -01	42.928
-.25183895 -02	.12101741 00	.36346545 -01	-.10916408 00	-.77032915 -01	42.929
-.26396959 -02	.12099791 00	.36461615 -01	-.10910733 00	-.77125890 -01	42.930
-.27610006 -02	.12097830 00	.36576650 -01	-.10905049 00	-.77218792 -01	42.931
-.28822961 -02	.12095858 00	.36691644 -01	-.10899354 00	-.77311615 -01	42.932
-.30035896 -02	.12093873 00	.36806603 -01	-.10893648 00	-.77404365 -01	42.933
-.31248736 -02	.12091877 00	.36921520 -01	-.10887933 00	-.77497036 -01	42.934
-.32461518 -02	.12089868 00	.37036398 -01	-.10882207 00	-.77589631 -01	42.935
-.33674275 -02	.12087848 00	.37151241 -01	-.10876470 00	-.77682152 -01	42.936
-.34886935 -02	.12085817 00	.37266041 -01	-.10870723 00	-.77774594 -01	42.937
-.36099568 -02	.12083773 00	.37380807 -01	-.10864966 00	-.77866963 -01	42.938
-.37312101 -02	.12081718 00	.37495529 -01	-.10859199 00	-.77959251 -01	42.939
-.38524606 -02	.12079650 00	.37610216 -01	-.10853421 00	-.78051466 -01	42.940
-.39737008 -02	.12077571 00	.37724860 -01	-.10847632 00	-.78143602 -01	42.941
-.40949342 -02	.12075480 00	.37839465 -01	-.10841834 00	-.78235660 -01	42.942
-.42161645 -02	.12073378 00	.37954034 -01	-.10836025 00	-.78327645 -01	42.943
-.43373841 -02	.12071263 00	.38068560 -01	-.10830206 00	-.78419550 -01	42.944
-.44586002 -02	.12069137 00	.38183049 -01	-.10824376 00	-.78511380 -01	42.945
-.45798054 -02	.12066999 00	.38297495 -01	-.10818536 00	-.78603130 -01	42.946
-.47010070 -02	.12064849 00	.38411905 -01	-.10812686 00	-.78694806 -01	42.947
-.48221975 -02	.12062688 00	.38526271 -01	-.10806826 00	-.78786401 -01	42.948
-.49433804 -02	.12060515 00	.38640597 -01	-.10800955 00	-.78877920 -01	42.949
-.50645592 -02	.12058330 00	.38754886 -01	-.10795074 00	-.78969363 -01	42.950

X	YO	Y1	Y2	Y3	Y4
42.951	-.11799268 00	.28607400 -01	.11932477 00	-.17494758 -01	-.12176869 00
42.952	-.11802123 00	.28488726 -01	.11934776 00	-.17374202 -01	-.12177478 00
42.953	-.11804965 00	.28370030 -01	.11937063 00	-.17253635 -01	-.12178075 00
42.954	-.11807797 00	.28251305 -01	.11939339 00	-.17133050 -01	-.12178661 00
42.955	-.11810616 00	.28132559 -01	.11941602 00	-.17012454 -01	-.12179234 00
42.956	-.11813423 00	.28013783 -01	.11943853 00	-.16891841 -01	-.12179795 00
42.957	-.11816219 00	.27894985 -01	.11946092 00	-.16771217 -01	-.12180344 00
42.958	-.11819002 00	.27776163 -01	.11948320 00	-.16650580 -01	-.12180881 00
42.959	-.11821774 00	.27657312 -01	.11950535 00	-.16529925 -01	-.12181405 00
42.960	-.11824534 00	.27538439 -01	.11952739 00	-.16409260 -01	-.12181918 00
42.961	-.11827281 00	.27419539 -01	.11954930 00	-.16288578 -01	-.12182419 00
42.962	-.11830017 00	.27300617 -01	.11957109 00	-.16167886 -01	-.12182907 00
42.963	-.11832742 00	.27181667 -01	.11959277 00	-.16047177 -01	-.12183384 00
42.964	-.11835454 00	.27062696 -01	.11961432 00	-.15926459 -01	-.12183848 00
42.965	-.11838154 00	.26943701 -01	.11963576 00	-.15805728 -01	-.12184300 00
42.966	-.11840843 00	.26824678 -01	.11965707 00	-.15684980 -01	-.12184741 00
42.967	-.11843519 00	.26705635 -01	.11967827 00	-.15564223 -01	-.12185169 00
42.968	-.11846184 00	.26586564 -01	.11969934 00	-.15443449 -01	-.12185585 00
42.969	-.11848836 00	.26467473 -01	.11972030 00	-.15322667 -01	-.12185989 00
42.970	-.11851477 00	.26348355 -01	.11974113 00	-.15201869 -01	-.12186380 00
42.971	-.11854106 00	.26229217 -01	.11976185 00	-.15081062 -01	-.12186760 00
42.972	-.11856723 00	.26110056 -01	.11978244 00	-.14960242 -01	-.12187128 00
42.973	-.11859328 00	.25990867 -01	.11980292 00	-.14839408 -01	-.12187483 00
42.974	-.11861921 00	.25871659 -01	.11982327 00	-.14718564 -01	-.12187827 00
42.975	-.11864502 00	.25752424 -01	.11984351 00	-.14597706 -01	-.12188158 00
42.976	-.11867072 00	.25633170 -01	.11986362 00	-.14476839 -01	-.12188477 00
42.977	-.11869629 00	.25513889 -01	.11988362 00	-.14355957 -01	-.12188785 00
42.978	-.11872174 00	.25394590 -01	.11990349 00	-.14235067 -01	-.12189080 00
42.979	-.11874708 00	.25275267 -01	.11992325 00	-.14114166 -01	-.12189363 00
42.980	-.11877229 00	.25155919 -01	.11994288 00	-.13993249 -01	-.12189634 00
42.981	-.11879739 00	.25036552 -01	.11996240 00	-.13872326 -01	-.12189893 00
42.982	-.11882237 00	.24917159 -01	.11998179 00	-.13751388 -01	-.12190139 00
42.983	-.11884722 00	.24797747 -01	.12000106 00	-.13630442 -01	-.12190374 00
42.984	-.11887196 00	.24678310 -01	.12002022 00	-.13509482 -01	-.12190596 00
42.985	-.11889658 00	.24558854 -01	.12003925 00	-.13388516 -01	-.12190807 00
42.986	-.11892108 00	.24439374 -01	.12005817 00	-.13267535 -01	-.12191005 00
42.987	-.11894546 00	.24319875 -01	.12007696 00	-.13146547 -01	-.12191192 00
42.988	-.11896972 00	.24200354 -01	.12009563 00	-.13025549 -01	-.12191366 00
42.989	-.11899386 00	.24080809 -01	.12011419 00	-.12904537 -01	-.12191528 00
42.990	-.11901788 00	.23961246 -01	.12013262 00	-.12783519 -01	-.12191678 00
42.991	-.11904178 00	.23841658 -01	.12015093 00	-.12662487 -01	-.12191816 00
42.992	-.11906557 00	.23722053 -01	.12016912 00	-.12541450 -01	-.12191942 00
42.993	-.11908923 00	.23602423 -01	.12018719 00	-.12420398 -01	-.12192055 00
42.994	-.11911277 00	.23482776 -01	.12020514 00	-.12299341 -01	-.12192157 00
42.995	-.11913619 00	.23363108 -01	.12022298 00	-.12178275 -01	-.12192247 00
42.996	-.11915950 00	.23243416 -01	.12024069 00	-.12057195 -01	-.12192324 00
42.997	-.11918268 00	.23123707 -01	.12025828 00	-.11936110 -01	-.12192390 00
42.998	-.11920574 00	.23003975 -01	.12027575 00	-.11815013 -01	-.12192443 00
42.999	-.11922869 00	.22884225 -01	.12029310 00	-.11693910 -01	-.12192484 00
43.000	-.11925151 00	.22764452 -01	.12031032 00	-.11572794 -01	-.12192513 00

Y5	Y6	Y7	Y8	Y9	X
-.51857266 -02	.12056133 00	.38869131 -01	-.10789182 00	-.79060726 -01	42.951
-.53068897 -02	.12053924 00	.38983340 -01	-.10783281 00	-.79152014 -01	42.952
-.54280411 -02	.12051704 00	.39097504 -01	-.10777369 00	-.79243222 -01	42.953
-.55491879 -02	.12049471 00	.39211631 -01	-.10771447 00	-.79334354 -01	42.954
-.56703228 -02	.12047228 00	.39325714 -01	-.10765514 00	-.79425405 -01	42.955
-.57914530 -02	.12044972 00	.39439759 -01	-.10759571 00	-.79516382 -01	42.956
-.59125710 -02	.12042704 00	.39553759 -01	-.10753619 00	-.79607277 -01	42.957
-.60336803 -02	.12040425 00	.39667719 -01	-.10747655 00	-.79698094 -01	42.958
-.61547845 -02	.12038134 00	.39781641 -01	-.10741682 00	-.79788836 -01	42.959
-.62758762 -02	.12035832 00	.39895518 -01	-.10735698 00	-.79879497 -01	42.960
-.63969624 -02	.12033517 00	.40009356 -01	-.10729704 00	-.79970081 -01	42.961
-.65180360 -02	.12031191 00	.40123150 -01	-.10723700 00	-.80060585 -01	42.962
-.66391039 -02	.12028853 00	.40236906 -01	-.10717686 00	-.80151012 -01	42.963
-.67601588 -02	.12026503 00	.40350616 -01	-.10711662 00	-.80241358 -01	42.964
-.68812042 -02	.12024142 00	.40464284 -01	-.10705627 00	-.80331626 -01	42.965
-.70022436 -02	.12021769 00	.40577914 -01	-.10699582 00	-.80421817 -01	42.966
-.71232698 -02	.12019384 00	.40691498 -01	-.10693527 00	-.80511926 -01	42.967
-.72442896 -02	.12016987 00	.40805044 -01	-.10687462 00	-.80601959 -01	42.968
-.73652959 -02	.12014579 00	.40918543 -01	-.10681386 00	-.80691910 -01	42.969
-.74862958 -02	.12012159 00	.41032004 -01	-.10675301 00	-.80781785 -01	42.970
-.76072818 -02	.12009727 00	.41145418 -01	-.10669205 00	-.80871577 -01	42.971
-.77282575 -02	.12007284 00	.41258790 -01	-.10663099 00	-.80961290 -01	42.972
-.78492264 -02	.12004828 00	.41372123 -01	-.10656983 00	-.81050927 -01	42.973
-.79701811 -02	.12002362 00	.41485409 -01	-.10650857 00	-.81140481 -01	42.974
-.80911287 -02	.11999883 00	.41598655 -01	-.10644720 00	-.81229958 -01	42.975
-.82120619 -02	.11997393 00	.41711855 -01	-.10638574 00	-.81319352 -01	42.976
-.83329879 -02	.11994891 00	.41825015 -01	-.10632417 00	-.81408670 -01	42.977
-.84538992 -02	.11992377 00	.41938129 -01	-.10626250 00	-.81497905 -01	42.978
-.85747993 -02	.11989851 00	.42051199 -01	-.10620074 00	-.81587060 -01	42.979
-.86956917 -02	.11987314 00	.42164228 -01	-.10613887 00	-.81676137 -01	42.980
-.88165692 -02	.11984765 00	.42277211 -01	-.10607690 00	-.81765132 -01	42.981
-.89374388 -02	.11982205 00	.42390153 -01	-.10601482 00	-.81854049 -01	42.982
-.90582931 -02	.11979633 00	.42503048 -01	-.10595265 00	-.81942883 -01	42.983
-.91791392 -02	.11977049 00	.42615903 -01	-.10589038 00	-.82031639 -01	42.984
-.92999700 -02	.11974453 00	.42728710 -01	-.10582800 00	-.82120313 -01	42.985
-.94207923 -02	.11971846 00	.42841476 -01	-.10576553 00	-.82208908 -01	42.986
-.95415990 -02	.11969227 00	.42954194 -01	-.10570295 00	-.82297420 -01	42.987
-.96623934 -02	.11966596 00	.43066868 -01	-.10564028 00	-.82385851 -01	42.988
-.97831790 -02	.11963954 00	.43179501 -01	-.10557750 00	-.82474204 -01	42.989
-.99039486 -02	.11961300 00	.43292085 -01	-.10551462 00	-.82562473 -01	42.990
-.10024709 -01	.11958634 00	.43404629 -01	-.10545165 00	-.82650664 -01	42.991
-.10145454 -01	.11955957 00	.43517124 -01	-.10538857 00	-.82738772 -01	42.992
-.10266189 -01	.11953268 00	.43629577 -01	-.10532539 00	-.82826801 -01	42.993
-.10386907 -01	.11950567 00	.43741982 -01	-.10526211 00	-.82914745 -01	42.994
-.10507613 -01	.11947855 00	.43854342 -01	-.10519873 00	-.83002609 -01	42.995
-.10628309 -01	.11945131 00	.43966660 -01	-.10513525 00	-.83090394 -01	42.996
-.10748988 -01	.11942396 00	.44078929 -01	-.10507168 00	-.83178095 -01	42.997
-.10869657 -01	.11939648 00	.44191156 -01	-.10500800 00	-.83265716 -01	42.998
-.10990309 -01	.11936890 00	.44303334 -01	-.10494422 00	-.83353254 -01	42.999
-.11110951 -01	.11934119 00	.44415469 -01	-.10488034 00	-.83440712 -01	43.000

X	Y0	Y1	Y2	Y3	Y4
43.001	-.11927422 00	.22644663 -01	.12032743 00	-.11451674 -01	-.12192930 00
43.002	-.11929680 00	.22524854 -01	.12034442 00	-.11330545 -01	-.12192835 00
43.003	-.11931927 00	.22405021 -01	.12036129 00	-.11209404 -01	-.12192728 00
43.004	-.11934161 00	.22285173 -01	.12037803 00	-.11088258 -01	-.12192609 00
43.005	-.11936384 00	.22165301 -01	.12039466 00	-.10967100 -01	-.12192478 00
43.006	-.11938594 00	.22045414 -01	.12041117 00	-.10845938 -01	-.12192434 00
43.007	-.11940793 00	.21925504 -01	.12042755 00	-.10724764 -01	-.12192379 00
43.008	-.11942979 00	.21805578 -01	.12044382 00	-.10603586 -01	-.12192311 00
43.009	-.11945154 00	.21685633 -01	.12045996 00	-.10482400 -01	-.12192232 00
43.010	-.11947316 00	.21565666 -01	.12047599 00	-.10361203 -01	-.12192140 00
43.011	-.11949467 00	.21445684 -01	.12049189 00	-.10240003 -01	-.12192036 00
43.012	-.11951606 00	.21325679 -01	.12050767 00	-.10118791 -01	-.12191920 00
43.013	-.11953732 00	.21205660 -01	.12052333 00	-.99975752 -02	-.12191792 00
43.014	-.11955847 00	.21085618 -01	.12053887 00	-.98763490 -02	-.12191652 00
43.015	-.11957949 00	.20965562 -01	.12055430 00	-.97551194 -02	-.12191500 00
43.016	-.11960040 00	.20845484 -01	.12056960 00	-.96338793 -02	-.12191336 00
43.017	-.11962118 00	.20725391 -01	.12058477 00	-.95126360 -02	-.12191159 00
43.018	-.11964185 00	.20605281 -01	.12059983 00	-.93913860 -02	-.12190971 00
43.019	-.11966239 00	.20485149 -01	.12061477 00	-.92701260 -02	-.12190771 00
43.020	-.11968282 00	.20365003 -01	.12062959 00	-.91488631 -02	-.12190558 00
43.021	-.11970312 00	.20244836 -01	.12064429 00	-.90275903 -02	-.12190333 00
43.022	-.11972331 00	.20124655 -01	.12065886 00	-.89063150 -02	-.12190097 00
43.023	-.11974337 00	.20004454 -01	.12067332 00	-.87850301 -02	-.12189848 00
43.024	-.11976332 00	.19884238 -01	.12068765 00	-.86637428 -02	-.12189587 00
43.025	-.11978314 00	.19764006 -01	.12070186 00	-.85424497 -02	-.12189314 00
43.026	-.11980285 00	.19643753 -01	.12071596 00	-.84211473 -02	-.12189029 00
43.027	-.11982243 00	.19523487 -01	.12072993 00	-.82998430 -02	-.12188732 00
43.028	-.11984189 00	.19403200 -01	.12074378 00	-.81785296 -02	-.12188423 00
43.029	-.11986124 00	.19282901 -01	.12075751 00	-.80572145 -02	-.12188102 00
43.030	-.11988046 00	.19162581 -01	.12077112 00	-.79358906 -02	-.12187768 00
43.031	-.11989956 00	.19042249 -01	.12078461 00	-.78145653 -02	-.12187423 00
43.032	-.11991854 00	.18921900 -01	.12079798 00	-.76932350 -02	-.12187065 00
43.033	-.11993741 00	.18801532 -01	.12081122 00	-.75718962 -02	-.12186696 00
43.034	-.11995615 00	.18681151 -01	.12082435 00	-.74505563 -02	-.12186314 00
43.035	-.11997477 00	.18560751 -01	.12083736 00	-.73292083 -02	-.12185920 00
43.036	-.11999327 00	.18440338 -01	.12085024 00	-.72078593 -02	-.12185515 00
43.037	-.12001165 00	.18319907 -01	.12086300 00	-.70865025 -02	-.12185097 00
43.038	-.12002991 00	.18199463 -01	.12087565 00	-.69651449 -02	-.12184667 00
43.039	-.12004805 00	.18079004 -01	.12088817 00	-.68437833 -02	-.12184225 00
43.040	-.12006607 00	.17958526 -01	.12090057 00	-.67224140 -02	-.12183771 00
43.041	-.12008396 00	.17838037 -01	.12091285 00	-.66010446 -02	-.12183305 00
43.042	-.12010174 00	.17717529 -01	.12092501 00	-.64796677 -02	-.12182827 00
43.043	-.12011940 00	.17597010 -01	.12093705 00	-.63582908 -02	-.12182336 00
43.044	-.12013694 00	.17476472 -01	.12094896 00	-.62369068 -02	-.12181834 00
43.045	-.12015435 00	.17355924 -01	.12096076 00	-.61155231 -02	-.12181320 00
43.046	-.12017165 00	.17235357 -01	.12097244 00	-.59941324 -02	-.12180793 00
43.047	-.12018882 00	.17114779 -01	.12098399 00	-.58727422 -02	-.12180255 00
43.048	-.12020588 00	.16994187 -01	.12099542 00	-.57513490 -02	-.12179704 00
43.049	-.12022281 00	.16873577 -01	.12100674 00	-.56299493 -02	-.12179142 00
43.050	-.12023962 00	.16752957 -01	.12101793 00	-.55085505 -02	-.12178567 00

Y5	Y6	Y7	Y8	Y9	X
-.11231576 -01	.11931337 00	.44527556 -01	-.10481636 00	-.83528086 -01	43.001
-.11352187 -01	.11928543 00	.44639596 -01	-.10475229 00	-.83615378 -01	43.002
-.11472787 -01	.11925738 00	.44751594 -01	-.10468811 00	-.83702591 -01	43.003
-.11593370 -01	.11922921 00	.44863542 -01	-.10462383 00	-.83789719 -01	43.004
-.11713942 -01	.11920092 00	.44975447 -01	-.10455945 00	-.83876768 -01	43.005
-.11834496 -01	.11917252 00	.45087303 -01	-.10449498 00	-.83963731 -01	43.006
-.11955039 -01	.11914400 00	.45199115 -01	-.10443040 00	-.84050615 -01	43.007
-.12075564 -01	.11911536 00	.45310878 -01	-.10436573 00	-.84137414 -01	43.008
-.12196075 -01	.11908661 00	.45422594 -01	-.10430096 00	-.84224131 -01	43.009
-.12316574 -01	.11905775 00	.45534266 -01	-.10423608 00	-.84310767 -01	43.010
-.12437054 -01	.11902876 00	.45645888 -01	-.10417111 00	-.84397318 -01	43.011
-.12557523 -01	.11899966 00	.45757466 -01	-.10410604 00	-.84483790 -01	43.012
-.12677973 -01	.11897045 00	.45868994 -01	-.10404087 00	-.84570175 -01	43.013
-.12798412 -01	.11894112 00	.45980478 -01	-.10397560 00	-.84656481 -01	43.014
-.12918832 -01	.11891167 00	.46091911 -01	-.10391023 00	-.84742701 -01	43.015
-.13039239 -01	.11888210 00	.46203300 -01	-.10384476 00	-.84828840 -01	43.016
-.13159627 -01	.11885243 00	.46314638 -01	-.10377920 00	-.84914894 -01	43.017
-.13280000 -01	.11882263 00	.46425929 -01	-.10371354 00	-.85000865 -01	43.018
-.13400360 -01	.11879272 00	.46537175 -01	-.10364777 00	-.85086755 -01	43.019
-.13520701 -01	.11876269 00	.46648370 -01	-.10358191 00	-.85172559 -01	43.020
-.13641029 -01	.11873255 00	.46759520 -01	-.10351595 00	-.85258282 -01	43.021
-.13761337 -01	.11870229 00	.46870619 -01	-.10344989 00	-.85343919 -01	43.022
-.13881633 -01	.11867192 00	.46981673 -01	-.10338374 00	-.85429475 -01	43.023
-.14001908 -01	.11864143 00	.47092675 -01	-.10331748 00	-.85514945 -01	43.024
-.14122167 -01	.11861082 00	.47203629 -01	-.10325113 00	-.85600330 -01	43.025
-.14242412 -01	.11858010 00	.47314537 -01	-.10318468 00	-.85685635 -01	43.026
-.14362638 -01	.11854927 00	.47425394 -01	-.10311813 00	-.85770854 -01	43.027
-.14482850 -01	.11851832 00	.47536205 -01	-.10305148 00	-.85855990 -01	43.028
-.14603041 -01	.11848725 00	.47646964 -01	-.10298474 00	-.85941040 -01	43.029
-.14723218 -01	.11845607 00	.47757677 -01	-.10291789 00	-.86026009 -01	43.030
-.14843375 -01	.11842477 00	.47868338 -01	-.10285095 00	-.86110891 -01	43.031
-.14963514 -01	.11839335 00	.47978950 -01	-.10278392 00	-.86195688 -01	43.032
-.15083639 -01	.11836182 00	.48089516 -01	-.10271678 00	-.86280404 -01	43.033
-.15203743 -01	.11833018 00	.48200029 -01	-.10264955 00	-.86365032 -01	43.034
-.15323833 -01	.11829842 00	.48310496 -01	-.10258221 00	-.86449579 -01	43.035
-.15443901 -01	.11826655 00	.48420910 -01	-.10251479 00	-.86534038 -01	43.036
-.15563955 -01	.11823456 00	.48531278 -01	-.10244726 00	-.86618416 -01	43.037
-.15683987 -01	.11820245 00	.48641592 -01	-.10237964 00	-.86702705 -01	43.038
-.15804001 -01	.11817023 00	.48751857 -01	-.10231192 00	-.86786911 -01	43.039
-.15924000 -01	.11813790 00	.48862075 -01	-.10224410 00	-.86871033 -01	43.040
-.16043977 -01	.11810544 00	.48972240 -01	-.10217618 00	-.86955068 -01	43.041
-.16163939 -01	.11807288 00	.49082357 -01	-.10210817 00	-.87039021 -01	43.042
-.16283879 -01	.11804020 00	.49192421 -01	-.10204006 00	-.87122886 -01	43.043
-.16403803 -01	.11800740 00	.49302438 -01	-.10197185 00	-.87206668 -01	43.044
-.16523705 -01	.11797449 00	.49412401 -01	-.10190355 00	-.87290362 -01	43.045
-.16643591 -01	.11794147 00	.49522316 -01	-.10183515 00	-.87373973 -01	43.046
-.16763455 -01	.11790833 00	.49632178 -01	-.10176666 00	-.87457496 -01	43.047
-.16883299 -01	.11787507 00	.49741988 -01	-.10169806 00	-.87540934 -01	43.048
-.17003127 -01	.11784170 00	.49851751 -01	-.10162937 00	-.87624289 -01	43.049
-.17122933 -01	.11780822 00	.49961460 -01	-.10156059 00	-.87707555 -01	43.050

X	Y0	Y1	Y2	Y3	Y4
43.051	-.12025632 00	.16632319 -01	.12102900 00	-.53871453 -02	-.12177980 00
43.052	-.12027289 00	.16511671 -01	.12103995 00	-.52657412 -02	-.12177381 00
43.053	-.12028934 00	.16391006 -01	.12105077 00	-.51443311 -02	-.12176770 00
43.054	-.12030567 00	.16270331 -01	.12106148 00	-.50229223 -02	-.12176148 00
43.055	-.12032188 00	.16149642 -01	.12107207 00	-.49015113 -02	-.12175513 00
43.056	-.12033797 00	.16028936 -01	.12108253 00	-.47800946 -02	-.12174865 00
43.057	-.12035394 00	.15908221 -01	.12109288 00	-.46586796 -02	-.12174206 00
43.058	-.12036979 00	.15787489 -01	.12110310 00	-.45372592 -02	-.12173535 00
43.059	-.12038551 00	.15666748 -01	.12111320 00	-.44158407 -02	-.12172852 00
43.060	-.12040112 00	.15545990 -01	.12112318 00	-.42944170 -02	-.12172157 00
43.061	-.12041661 00	.15425223 -01	.12113304 00	-.41729955 -02	-.12171450 00
43.062	-.12043197 00	.15304443 -01	.12114278 00	-.40515727 -02	-.12170730 00
43.063	-.12044721 00	.15183648 -01	.12115240 00	-.39301450 -02	-.12169999 00
43.064	-.12046234 00	.15062843 -01	.12116189 00	-.38087198 -02	-.12169255 00
43.065	-.12047734 00	.14942023 -01	.12117127 00	-.36872901 -02	-.12168500 00
43.066	-.12049222 00	.14821194 -01	.12118052 00	-.35658631 -02	-.12167732 00
43.067	-.12050698 00	.14700350 -01	.12118966 00	-.34444318 -02	-.12166953 00
43.068	-.12052162 00	.14579497 -01	.12119867 00	-.33230035 -02	-.12166161 00
43.069	-.12053614 00	.14458629 -01	.12120756 00	-.32015711 -02	-.12165357 00
43.070	-.12055054 00	.14337753 -01	.12121633 00	-.30801419 -02	-.12164542 00
43.071	-.12056482 00	.14216865 -01	.12122498 00	-.29587125 -02	-.12163714 00
43.072	-.12057897 00	.14095963 -01	.12123350 00	-.28372793 -02	-.12162874 00
43.073	-.12059301 00	.13975053 -01	.12124191 00	-.27158498 -02	-.12162022 00
43.074	-.12060692 00	.13854127 -01	.12125019 00	-.25944168 -02	-.12161158 00
43.075	-.12062072 00	.13733195 -01	.12125836 00	-.24729876 -02	-.12160283 00
43.076	-.12063439 00	.13612248 -01	.12126640 00	-.23515551 -02	-.12159395 00
43.077	-.12064794 00	.13491294 -01	.12127432 00	-.22301267 -02	-.12158495 00
43.078	-.12066137 00	.13370329 -01	.12128212 00	-.21086990 -02	-.12157583 00
43.079	-.12067468 00	.13249350 -01	.12128980 00	-.19872684 -02	-.12156659 00
43.080	-.12068787 00	.13128364 -01	.12129736 00	-.18658421 -02	-.12155723 00
43.081	-.12070094 00	.13007364 -01	.12130480 00	-.17444133 -02	-.12154774 00
43.082	-.12071389 00	.12886358 -01	.12131211 00	-.16229892 -02	-.12153814 00
43.083	-.12072671 00	.12765338 -01	.12131931 00	-.15015626 -02	-.12152842 00
43.084	-.12073942 00	.12644311 -01	.12132638 00	-.13801410 -02	-.12151858 00
43.085	-.12075200 00	.12523275 -01	.12133333 00	-.12587208 -02	-.12150862 00
43.086	-.12076446 00	.12402225 -01	.12134016 00	-.11372986 -02	-.12149854 00
43.087	-.12077680 00	.12281170 -01	.12134687 00	-.10158817 -02	-.12148833 00
43.088	-.12078903 00	.12160101 -01	.12135346 00	-.89446292 -03	-.12147801 00
43.089	-.12080113 00	.12039027 -01	.12135992 00	-.77304972 -03	-.12146757 00
43.090	-.12081310 00	.11917940 -01	.12136627 00	-.65163499 -03	-.12145700 00
43.091	-.12082496 00	.11796847 -01	.12137249 00	-.53022602 -03	-.12144632 00
43.092	-.12083670 00	.11675746 -01	.12137860 00	-.40881935 -03	-.12143552 00
43.093	-.12084831 00	.11554631 -01	.12138458 00	-.28741148 -03	-.12142460 00
43.094	-.12085981 00	.11433512 -01	.12139044 00	-.16600972 -03	-.12141355 00
43.095	-.12087118 00	.11312381 -01	.12139618 00	-.44607001 -04	-.12140239 00
43.096	-.12088243 00	.11191244 -01	.12140179 00	.76789339 -04	-.12139110 00
43.097	-.12089356 00	.11070096 -01	.12140729 00	.19818634 -03	-.12137970 00
43.098	-.12090457 00	.10948943 -01	.12141267 00	.31957673 -03	-.12136818 00
43.099	-.12091546 00	.10827778 -01	.12141792 00	.44096761 -03	-.12135653 00
43.100	-.12092623 00	.10706609 -01	.12142305 00	.56235162 -03	-.12134477 00

Y5	Y6	Y7	Y8	Y9	X
-.17242722 -01	.11777462 00	.50071120 -01	-.10149170 00	-.87790738 -01	43.051
-.17362488 -01	.11774090 00	.50180727 -01	-.10142272 00	-.87873832 -01	43.052
-.17482237 -01	.11770707 00	.50290284 -01	-.10135365 00	-.87956844 -01	43.053
-.17601963 -01	.11767313 00	.50399788 -01	-.10128448 00	-.88039766 -01	43.054
-.17721668 -01	.11763907 00	.50509239 -01	-.10121521 00	-.88122603 -01	43.055
-.17841357 -01	.11760490 00	.50618642 -01	-.10114585 00	-.88205356 -01	43.056
-.17961022 -01	.11757061 00	.50727990 -01	-.10107639 00	-.88288020 -01	43.057
-.18080671 -01	.11753621 00	.50837290 -01	-.10100683 00	-.88370600 -01	43.058
-.18200294 -01	.11750169 00	.50946534 -01	-.10093718 00	-.88453091 -01	43.059
-.18319901 -01	.11746706 00	.51055729 -01	-.10086743 00	-.88535498 -01	43.060
-.18439484 -01	.11743232 00	.51164869 -01	-.10079759 00	-.88617817 -01	43.061
-.18559045 -01	.11739746 00	.51273956 -01	-.10072765 00	-.88700048 -01	43.062
-.18678589 -01	.11736248 00	.51382994 -01	-.10065761 00	-.88782195 -01	43.063
-.18798108 -01	.11732740 00	.51491977 -01	-.10058748 00	-.88864253 -01	43.064
-.18917609 -01	.11729219 00	.51600910 -01	-.10051726 00	-.88946227 -01	43.065
-.19037085 -01	.11725688 00	.51709786 -01	-.10044694 00	-.89028111 -01	43.066
-.19156544 -01	.11722145 00	.51818614 -01	-.10037652 00	-.89109911 -01	43.067
-.19275977 -01	.11718590 00	.51927385 -01	-.10030601 00	-.89191621 -01	43.068
-.19395392 -01	.11715024 00	.52036106 -01	-.10023540 00	-.89273246 -01	43.069
-.19514781 -01	.11711447 00	.52144771 -01	-.10016470 00	-.89354782 -01	43.070
-.19634149 -01	.11707859 00	.52253383 -01	-.10009390 00	-.89436230 -01	43.071
-.19753497 -01	.11704258 00	.52361944 -01	-.10002301 00	-.89517593 -01	43.072
-.19872820 -01	.11700647 00	.52470448 -01	-.99952021 -01	-.89598866 -01	43.073
-.19992124 -01	.11697024 00	.52578903 -01	-.99880938 -01	-.89680054 -01	43.074
-.20111403 -01	.11693390 00	.52687300 -01	-.99809762 -01	-.89761152 -01	43.075
-.20230662 -01	.11689744 00	.52795647 -01	-.99738489 -01	-.89842165 -01	43.076
-.20349894 -01	.11686087 00	.52903936 -01	-.99667124 -01	-.89923088 -01	43.077
-.20469104 -01	.11682419 00	.53012172 -01	-.99595664 -01	-.90003922 -01	43.078
-.20588295 -01	.11678739 00	.53120357 -01	-.99524107 -01	-.90084671 -01	43.079
-.20707459 -01	.11675048 00	.53228484 -01	-.99452459 -01	-.90165330 -01	43.080
-.20826603 -01	.11671345 00	.53336560 -01	-.99380713 -01	-.90245903 -01	43.081
-.20945720 -01	.11667632 00	.53444578 -01	-.99308876 -01	-.90326386 -01	43.082
-.21064818 -01	.11663906 00	.53552546 -01	-.99236942 -01	-.90406782 -01	43.083
-.21183888 -01	.11660170 00	.53660455 -01	-.99164916 -01	-.90487088 -01	43.084
-.21302935 -01	.11656422 00	.53768309 -01	-.99092796 -01	-.90567305 -01	43.085
-.21421962 -01	.11652663 00	.53876112 -01	-.99020580 -01	-.90647437 -01	43.086
-.21540961 -01	.11648892 00	.53983857 -01	-.98948273 -01	-.90727477 -01	43.087
-.21659939 -01	.11645110 00	.54091550 -01	-.98875869 -01	-.90807431 -01	43.088
-.21778890 -01	.11641317 00	.54199184 -01	-.98803373 -01	-.90887294 -01	43.089
-.21897821 -01	.11637512 00	.54306767 -01	-.98730782 -01	-.90967071 -01	43.090
-.22016723 -01	.11633697 00	.54414291 -01	-.98658099 -01	-.91046756 -01	43.091
-.22135601 -01	.11629869 00	.54521759 -01	-.98585323 -01	-.91126353 -01	43.092
-.22254457 -01	.11626031 00	.54629175 -01	-.98512451 -01	-.91205863 -01	43.093
-.22373286 -01	.11622181 00	.54736532 -01	-.98439488 -01	-.91285281 -01	43.094
-.22492093 -01	.11618320 00	.54843837 -01	-.98366429 -01	-.91364613 -01	43.095
-.22610872 -01	.11614448 00	.54951082 -01	-.98293279 -01	-.91443853 -01	43.096
-.22729629 -01	.11610564 00	.55058275 -01	-.98220034 -01	-.91523006 -01	43.097
-.22848358 -01	.11606669 00	.55165408 -01	-.98146697 -01	-.91602068 -01	43.098
-.22967065 -01	.11602762 00	.55272489 -01	-.98073266 -01	-.91681042 -01	43.099
-.23085742 -01	.11598845 00	.55379510 -01	-.97999743 -01	-.91759925 -01	43.100

X	Y0	Y1	Y2	Y3	Y4
43.101	-.12093687 00	.10585432 -01	.12142807 00	.68373229 -03	-.12139288 00
43.102	-.12094740 00	.10464244 -01	.12143296 00	.80511305 -03	-.12132088 00
43.103	-.12095780 00	.10343051 -01	.12143772 00	.92648658 -03	-.12130876 00
43.104	-.12096808 00	.10221848 -01	.12144237 00	.10478600 -02	-.12129651 00
43.105	-.12097825 00	.10100641 -01	.12144690 00	.11692259 -02	-.12128415 00
43.106	-.12098829 00	.99794223 -02	.12145130 00	.12905915 -02	-.12127166 00
43.107	-.12099820 00	.98582005 -02	.12145559 00	.14119493 -02	-.12125906 00
43.108	-.12100800 00	.97369716 -02	.12145975 00	.15333030 -02	-.12124634 00
43.109	-.12101768 00	.96157323 -02	.12146379 00	.16546559 -02	-.12123349 00
43.110	-.12102723 00	.94944897 -02	.12146771 00	.17760007 -02	-.12122053 00
43.111	-.12103667 00	.93732369 -02	.12147151 00	.18973446 -02	-.12120745 00
43.112	-.12104598 00	.92519811 -02	.12147519 00	.20186801 -02	-.12119424 00
43.113	-.12105517 00	.91307152 -02	.12147874 00	.21400145 -02	-.12118092 00
43.114	-.12106424 00	.90094467 -02	.12148218 00	.22613402 -02	-.12116748 00
43.115	-.12107319 00	.88881720 -02	.12148549 00	.23826610 -02	-.12115391 00
43.116	-.12108202 00	.87668876 -02	.12148868 00	.25039801 -02	-.12114023 00
43.117	-.12109072 00	.86456008 -02	.12149175 00	.26252903 -02	-.12112643 00
43.118	-.12109931 00	.85243047 -02	.12149470 00	.27465987 -02	-.12111251 00
43.119	-.12110777 00	.84030064 -02	.12149753 00	.28678980 -02	-.12109846 00
43.120	-.12111611 00	.82816989 -02	.12150024 00	.29891952 -02	-.12108430 00
43.121	-.12112434 00	.81603896 -02	.12150282 00	.31104829 -02	-.12107002 00
43.122	-.12113244 00	.80390749 -02	.12150529 00	.32317648 -02	-.12105562 00
43.123	-.12114041 00	.79177514 -02	.12150763 00	.33530443 -02	-.12104110 00
43.124	-.12114827 00	.77964264 -02	.12150985 00	.34743140 -02	-.12102646 00
43.125	-.12115601 00	.76750928 -02	.12151195 00	.35955811 -02	-.12101170 00
43.126	-.12116362 00	.75537580 -02	.12151393 00	.37168381 -02	-.12099682 00
43.127	-.12117111 00	.74324148 -02	.12151579 00	.38380923 -02	-.12098182 00
43.128	-.12117849 00	.73110707 -02	.12151753 00	.39593362 -02	-.12096670 00
43.129	-.12118574 00	.71897183 -02	.12151914 00	.40805770 -02	-.12095146 00
43.130	-.12119287 00	.70683653 -02	.12152064 00	.42018073 -02	-.12093610 00
43.131	-.12119987 00	.69470081 -02	.12152201 00	.43230305 -02	-.12092063 00
43.132	-.12120676 00	.68256430 -02	.12152326 00	.44442503 -02	-.12090503 00
43.133	-.12121352 00	.67042775 -02	.12152439 00	.45654593 -02	-.12088931 00
43.134	-.12122017 00	.65829046 -02	.12152540 00	.46866645 -02	-.12087348 00
43.135	-.12122669 00	.64615315 -02	.12152629 00	.48078586 -02	-.12085752 00
43.136	-.12123309 00	.63401512 -02	.12152705 00	.49290487 -02	-.12084145 00
43.137	-.12123937 00	.62187709 -02	.12152770 00	.50502276 -02	-.12082525 00
43.138	-.12124553 00	.60973873 -02	.12152822 00	.51713985 -02	-.12080894 00
43.139	-.12125157 00	.59759967 -02	.12152862 00	.52925652 -02	-.12079251 00
43.140	-.12125748 00	.58546067 -02	.12152890 00	.54137201 -02	-.12077595 00
43.141	-.12126327 00	.57332099 -02	.12152906 00	.55348705 -02	-.12075928 00
43.142	-.12126895 00	.56118138 -02	.12152910 00	.56560089 -02	-.12074249 00
43.143	-.12127450 00	.54904114 -02	.12152902 00	.57771425 -02	-.12072558 00
43.144	-.12127993 00	.53690099 -02	.12152882 00	.58982640 -02	-.12070855 00
43.145	-.12128524 00	.52476058 -02	.12152849 00	.60193767 -02	-.12069140 00
43.146	-.12129042 00	.51261957 -02	.12152804 00	.61404843 -02	-.12067413 00
43.147	-.12129549 00	.50047869 -02	.12152748 00	.62615793 -02	-.12065674 00
43.148	-.12130043 00	.48833723 -02	.12152679 00	.63826690 -02	-.12063924 00
43.149	-.12130526 00	.47619592 -02	.12152598 00	.65037458 -02	-.12062161 00
43.150	-.12130996 00	.46405406 -02	.12152505 00	.66248170 -02	-.12060387 00

Y5	Y6	Y7	Y8	Y9	X
-.23204395 -01	.11594916 00	.55486474 -01	-.97926128 -01	-.91838718 -01	43.101
-.23323025 -01	.11590976 00	.55593385 -01	-.97852418 -01	-.91917423 -01	43.102
-.23441626 -01	.11587024 00	.55700237 -01	-.97778617 -01	-.91996037 -01	43.103
-.23560204 -01	.11583061 00	.55807035 -01	-.97704721 -01	-.92074563 -01	43.104
-.23678753 -01	.11579087 00	.55913772 -01	-.97630735 -01	-.92152997 -01	43.105
-.23797280 -01	.11575102 00	.56020457 -01	-.97556654 -01	-.92231343 -01	43.106
-.23915777 -01	.11571106 00	.56127081 -01	-.97482483 -01	-.92309597 -01	43.107
-.24034247 -01	.11567098 00	.56233647 -01	-.97408220 -01	-.92387761 -01	43.108
-.24152694 -01	.11563079 00	.56340160 -01	-.97333862 -01	-.92465837 -01	43.109
-.24271112 -01	.11559049 00	.56446612 -01	-.97259413 -01	-.92543820 -01	43.110
-.24389506 -01	.11555007 00	.56553010 -01	-.97184871 -01	-.92621715 -01	43.111
-.24507870 -01	.11550954 00	.56659348 -01	-.97110238 -01	-.92699518 -01	43.112
-.24626210 -01	.11546890 00	.56765631 -01	-.97035512 -01	-.92777232 -01	43.113
-.24744520 -01	.11542815 00	.56871853 -01	-.96960695 -01	-.92854854 -01	43.114
-.24862803 -01	.11538729 00	.56978017 -01	-.96885787 -01	-.92932385 -01	43.115
-.24981061 -01	.11534631 00	.57084126 -01	-.96810785 -01	-.93009828 -01	43.116
-.25099289 -01	.11530522 00	.57190174 -01	-.96735693 -01	-.93087177 -01	43.117
-.25217494 -01	.11526402 00	.57296167 -01	-.96660507 -01	-.93164438 -01	43.118
-.25335666 -01	.11522271 00	.57402099 -01	-.96585232 -01	-.93241606 -01	43.119
-.25453815 -01	.11518128 00	.57507976 -01	-.96509863 -01	-.93318685 -01	43.120
-.25571932 -01	.11513975 00	.57613791 -01	-.96434405 -01	-.93395671 -01	43.121
-.25690022 -01	.11509810 00	.57719547 -01	-.96358855 -01	-.93472566 -01	43.122
-.25808087 -01	.11505634 00	.57825248 -01	-.96283213 -01	-.93549372 -01	43.123
-.25926120 -01	.11501447 00	.57930887 -01	-.96207481 -01	-.93626084 -01	43.124
-.26044128 -01	.11497248 00	.58036470 -01	-.96131655 -01	-.93702708 -01	43.125
-.26162104 -01	.11493038 00	.58141992 -01	-.96055741 -01	-.93779237 -01	43.126
-.26280056 -01	.11488818 00	.58247457 -01	-.95979734 -01	-.93855678 -01	43.127
-.26397975 -01	.11484586 00	.58352860 -01	-.95903638 -01	-.93932024 -01	43.128
-.26515869 -01	.11480343 00	.58458207 -01	-.95827448 -01	-.94008281 -01	43.129
-.26633730 -01	.11476088 00	.58563491 -01	-.95751171 -01	-.94084445 -01	43.130
-.26751563 -01	.11471823 00	.58668716 -01	-.95674803 -01	-.94160516 -01	43.131
-.26869369 -01	.11467546 00	.58773885 -01	-.95598341 -01	-.94236498 -01	43.132
-.26987144 -01	.11463259 00	.58878990 -01	-.95521792 -01	-.94312386 -01	43.133
-.27104892 -01	.11458960 00	.58984039 -01	-.95445150 -01	-.94388184 -01	43.134
-.27222607 -01	.11454650 00	.59089025 -01	-.95368419 -01	-.94463888 -01	43.135
-.27340296 -01	.11450328 00	.59193955 -01	-.95291597 -01	-.94539502 -01	43.136
-.27457952 -01	.11445996 00	.59298821 -01	-.95214686 -01	-.94615022 -01	43.137
-.27575578 -01	.11441653 00	.59403627 -01	-.95137685 -01	-.94690449 -01	43.138
-.27693178 -01	.11437298 00	.59508375 -01	-.95060591 -01	-.94765786 -01	43.139
-.27810744 -01	.11432933 00	.59613060 -01	-.94983410 -01	-.94841029 -01	43.140
-.27928284 -01	.11428556 00	.59717688 -01	-.94906137 -01	-.94916181 -01	43.141
-.28045790 -01	.11424168 00	.59822253 -01	-.94828776 -01	-.94991239 -01	43.142
-.28163268 -01	.11419769 00	.59926759 -01	-.94751323 -01	-.95066206 -01	43.143
-.28280713 -01	.11415359 00	.60031202 -01	-.94673783 -01	-.95141079 -01	43.144
-.28398127 -01	.11410938 00	.60135584 -01	-.94596153 -01	-.95215858 -01	43.145
-.28515514 -01	.11406506 00	.60239908 -01	-.94518431 -01	-.95290547 -01	43.146
-.28632867 -01	.11402062 00	.60344168 -01	-.94440622 -01	-.95365141 -01	43.147
-.28750192 -01	.11397608 00	.60448370 -01	-.94362722 -01	-.95439645 -01	43.148
-.28867483 -01	.11393143 00	.60552507 -01	-.94284734 -01	-.95514053 -01	43.149
-.28984746 -01	.11388666 00	.60656586 -01	-.94206655 -01	-.95588370 -01	43.150

X	Y0	Y1	Y2	Y3	Y4
43.151	-.12131454 00	.45191238 -02	.12152399 00	.67458752 -02	-.12058600 00
43.152	-.12131899 00	.43977052 -02	.12152282 00	.68669239 -02	-.12056802 00
43.153	-.12132333 00	.42762815 -02	.12152152 00	.69879665 -02	-.12054992 00
43.154	-.12132755 00	.41548599 -02	.12152011 00	.71089958 -02	-.12053169 00
43.155	-.12133164 00	.40334334 -02	.12151857 00	.72300187 -02	-.12051335 00
43.156	-.12133561 00	.39120093 -02	.12151691 00	.73510281 -02	-.12049489 00
43.157	-.12133947 00	.37905804 -02	.12151513 00	.74720310 -02	-.12047631 00
43.158	-.12134320 00	.36691542 -02	.12151323 00	.75930200 -02	-.12045762 00
43.159	-.12134680 00	.35477236 -02	.12151121 00	.77140023 -02	-.12043880 00
43.160	-.12135029 00	.34262958 -02	.12150906 00	.78349705 -02	-.12041986 00
43.161	-.12135366 00	.33048674 -02	.12150680 00	.79559281 -02	-.12040081 00
43.162	-.12135690 00	.31834349 -02	.12150441 00	.80768785 -02	-.12038164 00
43.163	-.12136002 00	.30620056 -02	.12150190 00	.81978146 -02	-.12036234 00
43.164	-.12136302 00	.29405725 -02	.12149928 00	.83187432 -02	-.12034293 00
43.165	-.12136590 00	.28191429 -02	.12149653 00	.84396572 -02	-.12032340 00
43.166	-.12136866 00	.26977096 -02	.12149366 00	.85605636 -02	-.12030375 00
43.167	-.12137130 00	.25762801 -02	.12149066 00	.86814551 -02	-.12028398 00
43.168	-.12137382 00	.24548508 -02	.12148755 00	.88023351 -02	-.12026410 00
43.169	-.12137621 00	.23334182 -02	.12148432 00	.89232072 -02	-.12024409 00
43.170	-.12137848 00	.22119898 -02	.12148096 00	.90440640 -02	-.12022397 00
43.171	-.12138063 00	.20905584 -02	.12147748 00	.91649125 -02	-.12020372 00
43.172	-.12138266 00	.19691312 -02	.12147389 00	.92857456 -02	-.12018336 00
43.173	-.12138457 00	.18477014 -02	.12147017 00	.94065702 -02	-.12016288 00
43.174	-.12138636 00	.17262761 -02	.12146633 00	.95273791 -02	-.12014228 00
43.175	-.12138802 00	.16048518 -02	.12146237 00	.96481757 -02	-.12012157 00
43.176	-.12138957 00	.14834252 -02	.12145828 00	.97689635 -02	-.12010073 00
43.177	-.12139099 00	.13620035 -02	.12145408 00	.98897352 -02	-.12007977 00
43.178	-.12139229 00	.12405797 -02	.12144976 00	.10010498 -01	-.12005870 00
43.179	-.12139347 00	.11191610 -02	.12144531 00	.10131244 -01	-.12003751 00
43.180	-.12139453 00	.99774046 -03	.12144074 00	.10251981 -01	-.12001620 00
43.181	-.12139547 00	.87632532 -03	.12143606 00	.10372701 -01	-.11999477 00
43.182	-.12139628 00	.75490845 -03	.12143125 00	.10493412 -01	-.11997322 00
43.183	-.12139698 00	.63349734 -03	.12142632 00	.10614106 -01	-.11995156 00
43.184	-.12139755 00	.51208835 -03	.12142127 00	.10734787 -01	-.11992977 00
43.185	-.12139800 00	.39067805 -03	.12141610 00	.10855458 -01	-.11990787 00
43.186	-.12139833 00	.26927378 -03	.12141080 00	.10976111 -01	-.11988585 00
43.187	-.12139854 00	.14786847 -03	.12140539 00	.11096755 -01	-.11986371 00
43.188	-.12139863 00	.26469423 -04	.12139985 00	.11217381 -01	-.11984145 00
43.189	-.12139859 00	-.94930451 -04	.12139420 00	.11337997 -01	-.11981907 00
43.190	-.12139844 00	-.21632383 -03	.12138842 00	.11458595 -01	-.11979658 00
43.191	-.12139816 00	-.33771417 -03	.12138252 00	.11579179 -01	-.11977397 00
43.192	-.12139776 00	-.45910494 -03	.12137650 00	.11699752 -01	-.11975124 00
43.193	-.12139724 00	-.58048887 -03	.12137036 00	.11820307 -01	-.11972839 00
43.194	-.12139660 00	-.70187304 -03	.12136410 00	.11940851 -01	-.11970542 00
43.195	-.12139584 00	-.82325004 -03	.12135772 00	.12061377 -01	-.11968234 00
43.196	-.12139495 00	-.94462702 -03	.12135122 00	.12181891 -01	-.11965913 00
43.197	-.12139395 00	-.10659967 -02	.12134459 00	.12302388 -01	-.11963581 00
43.198	-.12139282 00	-.11873624 -02	.12133785 00	.12422869 -01	-.11961237 00
43.199	-.12139157 00	-.13087278 -02	.12133098 00	.12543338 -01	-.11958881 00
43.200	-.12139021 00	-.14300854 -02	.12132400 00	.12663789 -01	-.11956514 00

Y5	Y6	Y7	Y8	Y9	X
-.29101974 -01	.11384178 00	.60760601 -01	-.94128489 -01	-.95662592 -01	43.151
-.29219171 -01	.11379680 00	.60864554 -01	-.94050234 -01	-.95736720 -01	43.152
-.29336339 -01	.11375170 00	.60968448 -01	-.93971887 -01	-.95810758 -01	43.153
-.29453473 -01	.11370649 00	.61072278 -01	-.93893454 -01	-.95884700 -01	43.154
-.29570578 -01	.11366117 00	.61176048 -01	-.93814930 -01	-.95958550 -01	43.155
-.29687647 -01	.11361575 00	.61279754 -01	-.93736319 -01	-.96032305 -01	43.156
-.29804689 -01	.11357021 00	.61383401 -01	-.93657617 -01	-.96105969 -01	43.157
-.29921694 -01	.11352456 00	.61486982 -01	-.93578829 -01	-.96179537 -01	43.158
-.30038671 -01	.11347880 00	.61590505 -01	-.93499951 -01	-.96253013 -01	43.159
-.30155613 -01	.11343293 00	.61693961 -01	-.93420986 -01	-.96326394 -01	43.160
-.30272521 -01	.11338695 00	.61797356 -01	-.93341932 -01	-.96399680 -01	43.161
-.30389401 -01	.11334086 00	.61900691 -01	-.93262788 -01	-.96472875 -01	43.162
-.30506244 -01	.11329466 00	.62003960 -01	-.93183558 -01	-.96545974 -01	43.163
-.30623058 -01	.11324835 00	.62107169 -01	-.93104238 -01	-.96618980 -01	43.164
-.30739836 -01	.11320193 00	.62210313 -01	-.93024832 -01	-.96691891 -01	43.165
-.30856584 -01	.11315540 00	.62313397 -01	-.92945336 -01	-.96764709 -01	43.166
-.30973295 -01	.11310876 00	.62416414 -01	-.92865754 -01	-.96837431 -01	43.167
-.31089974 -01	.11306201 00	.62519368 -01	-.92786084 -01	-.96910059 -01	43.168
-.31206622 -01	.11301515 00	.62622262 -01	-.92706324 -01	-.96982595 -01	43.169
-.31323233 -01	.11296818 00	.62725090 -01	-.92626479 -01	-.97055033 -01	43.170
-.31439814 -01	.11292110 00	.62827858 -01	-.92546544 -01	-.97127380 -01	43.171
-.31556359 -01	.11287391 00	.62930558 -01	-.92466523 -01	-.97199630 -01	43.172
-.31672872 -01	.11282661 00	.63033198 -01	-.92386413 -01	-.97271787 -01	43.173
-.31789348 -01	.11277921 00	.63135772 -01	-.92306218 -01	-.97343848 -01	43.174
-.31905791 -01	.11273169 00	.63238281 -01	-.92225935 -01	-.97415814 -01	43.175
-.32022202 -01	.11268406 00	.63340730 -01	-.92145563 -01	-.97487686 -01	43.176
-.32138576 -01	.11263633 00	.63443111 -01	-.92065107 -01	-.97559463 -01	43.177
-.32254919 -01	.11258848 00	.63545431 -01	-.91984561 -01	-.97631146 -01	43.178
-.32371224 -01	.11254053 00	.63647685 -01	-.91903930 -01	-.97702732 -01	43.179
-.32487497 -01	.11249246 00	.63749876 -01	-.91823210 -01	-.97774224 -01	43.180
-.32603733 -01	.11244429 00	.63852001 -01	-.91742405 -01	-.97845620 -01	43.181
-.32719937 -01	.11239601 00	.63954063 -01	-.91661512 -01	-.97916923 -01	43.182
-.32836102 -01	.11234761 00	.64056058 -01	-.91580534 -01	-.97988128 -01	43.183
-.32952233 -01	.11229911 00	.64157989 -01	-.91499470 -01	-.98059237 -01	43.184
-.33068332 -01	.11225050 00	.64259857 -01	-.91418317 -01	-.98130254 -01	43.185
-.33184392 -01	.11220179 00	.64361658 -01	-.91337079 -01	-.98201172 -01	43.186
-.33300420 -01	.11215296 00	.64463397 -01	-.91255754 -01	-.98271998 -01	43.187
-.33416409 -01	.11210402 00	.64565067 -01	-.91174344 -01	-.98342725 -01	43.188
-.33532365 -01	.11205498 00	.64666675 -01	-.91092845 -01	-.98413359 -01	43.189
-.33648283 -01	.11200582 00	.64768215 -01	-.91011263 -01	-.98483895 -01	43.190
-.33764165 -01	.11195656 00	.64869690 -01	-.90929595 -01	-.98554335 -01	43.191
-.33880014 -01	.11190719 00	.64971102 -01	-.90847839 -01	-.98624682 -01	43.192
-.33995824 -01	.11185771 00	.65072445 -01	-.90765999 -01	-.98694930 -01	43.193
-.34111601 -01	.11180812 00	.65173726 -01	-.90684071 -01	-.98765084 -01	43.194
-.34227338 -01	.11175842 00	.65274938 -01	-.90602060 -01	-.98835141 -01	43.195
-.34343042 -01	.11170862 00	.65376087 -01	-.90519961 -01	-.98905103 -01	43.196
-.34458706 -01	.11165870 00	.65477167 -01	-.90437779 -01	-.98974967 -01	43.197
-.34574333 -01	.11160868 00	.65578181 -01	-.90355511 -01	-.99044734 -01	43.198
-.34689927 -01	.11155855 00	.65679131 -01	-.90273155 -01	-.99114407 -01	43.199
-.34805481 -01	.11150831 00	.65780013 -01	-.90190717 -01	-.99183982 -01	43.200

X	Y0	Y1	Y2	Y3	Y4
43.201	-.12138871 00	-.15514425 -02	.12131689 00	.12784228 -01	-.11954134 00
43.202	-.12138710 00	-.16727915 -02	.12130966 00	.12904648 -01	-.11951743 00
43.203	-.12138537 00	-.17941397 -02	.12130231 00	.13025055 -01	-.11949340 00
43.204	-.12138351 00	-.19154796 -02	.12129484 00	.13145444 -01	-.11946926 00
43.205	-.12138154 00	-.20368149 -02	.12128725 00	.13265816 -01	-.11944499 00
43.206	-.12137944 00	-.21581489 -02	.12127954 00	.13386176 -01	-.11942061 00
43.207	-.12137722 00	-.22794743 -02	.12127171 00	.13506517 -01	-.11939611 00
43.208	-.12137488 00	-.24007982 -02	.12126375 00	.13626845 -01	-.11937149 00
43.209	-.12137242 00	-.25221134 -02	.12125568 00	.13747153 -01	-.11934675 00
43.210	-.12136984 00	-.26434268 -02	.12124748 00	.13867448 -01	-.11932190 00
43.211	-.12136713 00	-.27647311 -02	.12123917 00	.13987722 -01	-.11929692 00
43.212	-.12136431 00	-.28860335 -02	.12123073 00	.14107984 -01	-.11927183 00
43.213	-.12136136 00	-.30073266 -02	.12122218 00	.14228225 -01	-.11924663 00
43.214	-.12135829 00	-.31286139 -02	.12121350 00	.14348450 -01	-.11922130 00
43.215	-.12135510 00	-.32498989 -02	.12120470 00	.14468661 -01	-.11919586 00
43.216	-.12135179 00	-.33711742 -02	.12119578 00	.14588851 -01	-.11917030 00
43.217	-.12134836 00	-.34924469 -02	.12118674 00	.14709027 -01	-.11914462 00
43.218	-.12134481 00	-.36137097 -02	.12117758 00	.14829183 -01	-.11911883 00
43.219	-.12134113 00	-.37349698 -02	.12116830 00	.14949324 -01	-.11909291 00
43.220	-.12133734 00	-.38562196 -02	.12115889 00	.15069444 -01	-.11906688 00
43.221	-.12133342 00	-.39774628 -02	.12114937 00	.15189547 -01	-.11904074 00
43.222	-.12132938 00	-.40987028 -02	.12113973 00	.15309635 -01	-.11901447 00
43.223	-.12132522 00	-.42199324 -02	.12112996 00	.15429701 -01	-.11898809 00
43.224	-.12132094 00	-.43411585 -02	.12112008 00	.15549753 -01	-.11896159 00
43.225	-.12131654 00	-.44623739 -02	.12111007 00	.15669783 -01	-.11893497 00
43.226	-.12131202 00	-.45835855 -02	.12109994 00	.15789799 -01	-.11890824 00
43.227	-.12130738 00	-.47047862 -02	.12108970 00	.15909792 -01	-.11888138 00
43.228	-.12130261 00	-.48259794 -02	.12107933 00	.16029767 -01	-.11885441 00
43.229	-.12129772 00	-.49471687 -02	.12106884 00	.16149726 -01	-.11882733 00
43.230	-.12129272 00	-.50683465 -02	.12105823 00	.16269663 -01	-.11880013 00
43.231	-.12128759 00	-.51895200 -02	.12104750 00	.16389585 -01	-.11877280 00
43.232	-.12128234 00	-.53106820 -02	.12103665 00	.16509484 -01	-.11874537 00
43.233	-.12127696 00	-.54318395 -02	.12102568 00	.16629368 -01	-.11871781 00
43.234	-.12127147 00	-.55529851 -02	.12101459 00	.16749228 -01	-.11869014 00
43.235	-.12126586 00	-.56741224 -02	.12100338 00	.16869069 -01	-.11866235 00
43.236	-.12126012 00	-.57952548 -02	.12099205 00	.16988894 -01	-.11863444 00
43.237	-.12125427 00	-.59163750 -02	.12098060 00	.17108696 -01	-.11860642 00
43.238	-.12124829 00	-.60374901 -02	.12096902 00	.17228482 -01	-.11857828 00
43.239	-.12124219 00	-.61585928 -02	.12095733 00	.17348244 -01	-.11855003 00
43.240	-.12123597 00	-.62796901 -02	.12094552 00	.17467990 -01	-.11852165 00
43.241	-.12122963 00	-.64007747 -02	.12093358 00	.17587711 -01	-.11849316 00
43.242	-.12122317 00	-.65218538 -02	.12092153 00	.17707417 -01	-.11846455 00
43.243	-.12121659 00	-.66429199 -02	.12090935 00	.17827098 -01	-.11843583 00
43.244	-.12120989 00	-.67639765 -02	.12089706 00	.17946759 -01	-.11840699 00
43.245	-.12120306 00	-.68850272 -02	.12088464 00	.18066402 -01	-.11837803 00
43.246	-.12119612 00	-.70060647 -02	.12087211 00	.18186022 -01	-.11834896 00
43.247	-.12118905 00	-.71270960 -02	.12085945 00	.18305624 -01	-.11831977 00
43.248	-.12118186 00	-.72481137 -02	.12084667 00	.18425202 -01	-.11829046 00
43.249	-.12117455 00	-.73691249 -02	.12083378 00	.18544762 -01	-.11826103 00
43.250	-.12116712 00	-.74901225 -02	.12082076 00	.18664297 -01	-.11823149 00

Y5	Y6	Y7	Y8	Y9	X
-.34921001 -01	.11145797 00	.65880831 -01	-.90108191 -01	-.99253462 -01	43.201
-.35036481 -01	.11140751 00	.65981579 -01	-.90025583 -01	-.99322844 -01	43.202
-.35151927 -01	.11135695 00	.66082264 -01	-.89942886 -01	-.99392131 -01	43.203
-.35267332 -01	.11130628 00	.66182879 -01	-.89860108 -01	-.99461319 -01	43.204
-.35382699 -01	.11125550 00	.66283428 -01	-.89777244 -01	-.99530411 -01	43.205
-.35498033 -01	.11120461 00	.66383913 -01	-.89694294 -01	-.99599408 -01	43.206
-.35613325 -01	.11115362 00	.66484327 -01	-.89611261 -01	-.99668306 -01	43.207
-.35728583 -01	.11110251 00	.66584678 -01	-.89528141 -01	-.99737109 -01	43.208
-.35843799 -01	.11105130 00	.66684958 -01	-.89444939 -01	-.99805813 -01	43.209
-.35958981 -01	.11099998 00	.66785174 -01	-.89361650 -01	-.99874422 -01	43.210
-.36074122 -01	.11094856 00	.66885320 -01	-.89278279 -01	-.99942932 -01	43.211
-.36189227 -01	.11089702 00	.66985402 -01	-.89194821 -01	-.10001135 00	43.212
-.36304291 -01	.11084538 00	.67085413 -01	-.89111282 -01	-.10007966 00	43.213
-.36419316 -01	.11079364 00	.67185356 -01	-.89027658 -01	-.10014788 00	43.214
-.36534306 -01	.11074178 00	.67285234 -01	-.88943948 -01	-.10021600 00	43.215
-.36649254 -01	.11068982 00	.67385042 -01	-.88860157 -01	-.10028403 00	43.216
-.36764167 -01	.11063774 00	.67484785 -01	-.88776279 -01	-.10035195 00	43.217
-.36879037 -01	.11058557 00	.67584456 -01	-.88692320 -01	-.10041978 00	43.218
-.36993872 -01	.11053328 00	.67684063 -01	-.88608274 -01	-.10048751 00	43.219
-.37108664 -01	.11048089 00	.67783598 -01	-.88524148 -01	-.10055515 00	43.220
-.37223416 -01	.11042839 00	.67883065 -01	-.88439938 -01	-.10062268 00	43.221
-.37338133 -01	.11037578 00	.67982467 -01	-.88355642 -01	-.10069012 00	43.222
-.37452807 -01	.11032307 00	.68081797 -01	-.88271265 -01	-.10075746 00	43.223
-.37567445 -01	.11027025 00	.68181062 -01	-.88186802 -01	-.10082470 00	43.224
-.37682039 -01	.11021732 00	.68280254 -01	-.88102259 -01	-.10089185 00	43.225
-.37796597 -01	.11016429 00	.68379381 -01	-.88017630 -01	-.10095890 00	43.226
-.37911112 -01	.11011114 00	.68478437 -01	-.87932920 -01	-.10102584 00	43.227
-.38025587 -01	.11005790 00	.68577423 -01	-.87848128 -01	-.10109269 00	43.228
-.38140025 -01	.11000454 00	.68676343 -01	-.87763250 -01	-.10115944 00	43.229
-.38254419 -01	.10995108 00	.68775191 -01	-.87678292 -01	-.10122610 00	43.230
-.38368777 -01	.10989751 00	.68873973 -01	-.87593248 -01	-.10129265 00	43.231
-.38483090 -01	.10984384 00	.68972682 -01	-.87508125 -01	-.10135911 00	43.232
-.38597366 -01	.10979006 00	.69071325 -01	-.87422916 -01	-.10142547 00	43.233
-.38711598 -01	.10973617 00	.69169896 -01	-.87337627 -01	-.10149173 00	43.234
-.38825790 -01	.10968218 00	.69268396 -01	-.87252257 -01	-.10155789 00	43.235
-.38939943 -01	.10962807 00	.69366830 -01	-.87166801 -01	-.10162395 00	43.236
-.39054053 -01	.10957387 00	.69465192 -01	-.87081265 -01	-.10168991 00	43.237
-.39168124 -01	.10951955 00	.69563486 -01	-.86995645 -01	-.10175578 00	43.238
-.39282151 -01	.10946514 00	.69661707 -01	-.86909946 -01	-.10182154 00	43.239
-.39396140 -01	.10941061 00	.69759861 -01	-.86824162 -01	-.10188721 00	43.240
-.39510083 -01	.10935598 00	.69857942 -01	-.86738298 -01	-.10195278 00	43.241
-.39623989 -01	.10930124 00	.69955956 -01	-.86652351 -01	-.10201825 00	43.242
-.39737850 -01	.10924640 00	.70053896 -01	-.86566324 -01	-.10208362 00	43.243
-.39851668 -01	.10919145 00	.70151766 -01	-.86480216 -01	-.10214889 00	43.244
-.39965449 -01	.10913640 00	.70249568 -01	-.86394023 -01	-.10221406 00	43.245
-.40079183 -01	.10908124 00	.70347297 -01	-.86307752 -01	-.10227913 00	43.246
-.40192879 -01	.10902597 00	.70444958 -01	-.86221396 -01	-.10234410 00	43.247
-.40306529 -01	.10897060 00	.70542545 -01	-.86134962 -01	-.10240898 00	43.248
-.40420141 -01	.10891512 00	.70640064 -01	-.86048444 -01	-.10247375 00	43.249
-.40533706 -01	.10885954 00	.70737509 -01	-.85961848 -01	-.10253842 00	43.250

X	Y0	Y1	Y2	Y3	Y4
43.251	-.12115957 00	-.76111097 -02	.12080762 00	.18783811 -01	-.11820184 00
43.252	-.12115190 00	-.77320901 -02	.12079437 00	.18903307 -01	-.11817206 00
43.253	-.12114411 00	-.78530564 -02	.12078099 00	.19022778 -01	-.11814217 00
43.254	-.12113620 00	-.79740156 -02	.12076749 00	.19142230 -01	-.11811217 00
43.255	-.12112816 00	-.80949605 -02	.12075387 00	.19261658 -01	-.11808204 00
43.256	-.12112001 00	-.82158981 -02	.12074013 00	.19381067 -01	-.11805180 00
43.257	-.12111173 00	-.83368211 -02	.12072627 00	.19500450 -01	-.11802145 00
43.258	-.12110333 00	-.84577330 -02	.12071230 00	.19619811 -01	-.11799098 00
43.259	-.12109481 00	-.85786372 -02	.12069820 00	.19739154 -01	-.11796039 00
43.260	-.12108618 00	-.86995264 -02	.12068398 00	.19858470 -01	-.11792968 00
43.261	-.12107742 00	-.88204078 -02	.12066964 00	.19977768 -01	-.11789886 00
43.262	-.12106853 00	-.89412739 -02	.12065518 00	.20097039 -01	-.11786792 00
43.263	-.12105953 00	-.90621319 -02	.12064060 00	.20216291 -01	-.11783687 00
43.264	-.12105041 00	-.91829745 -02	.12062590 00	.20335517 -01	-.11780570 00
43.265	-.12104117 00	-.93038051 -02	.12061108 00	.20454720 -01	-.11777442 00
43.266	-.12103180 00	-.94246272 -02	.12059614 00	.20573903 -01	-.11774302 00
43.267	-.12102232 00	-.95454335 -02	.12058108 00	.20693060 -01	-.11771150 00
43.268	-.12101271 00	-.96662311 -02	.12056590 00	.20812196 -01	-.11767986 00
43.269	-.12100299 00	-.97870126 -02	.12055061 00	.20931306 -01	-.11764812 00
43.270	-.12099314 00	-.99077851 -02	.12053519 00	.21050395 -01	-.11761625 00
43.271	-.12098317 00	-.10028541 -01	.12051965 00	.21169458 -01	-.11758427 00
43.272	-.12097308 00	-.10149288 -01	.12050399 00	.21288500 -01	-.11755217 00
43.273	-.12096287 00	-.10270019 -01	.12048821 00	.21407514 -01	-.11751996 00
43.274	-.12095254 00	-.10390736 -01	.12047231 00	.21526505 -01	-.11748763 00
43.275	-.12094209 00	-.10511444 -01	.12045629 00	.21645475 -01	-.11745519 00
43.276	-.12093152 00	-.10632135 -01	.12044015 00	.21764417 -01	-.11742263 00
43.277	-.12092083 00	-.10752816 -01	.12042390 00	.21883338 -01	-.11738995 00
43.278	-.12091001 00	-.10873480 -01	.12040752 00	.22002231 -01	-.11735716 00
43.279	-.12089908 00	-.10994134 -01	.12039102 00	.22121103 -01	-.11732425 00
43.280	-.12088802 00	-.11114771 -01	.12037440 00	.22239947 -01	-.11729123 00
43.281	-.12087685 00	-.11235394 -01	.12035767 00	.22358765 -01	-.11725809 00
43.282	-.12086555 00	-.11356006 -01	.12034081 00	.22477563 -01	-.11722484 00
43.283	-.12085414 00	-.11476600 -01	.12032383 00	.22596332 -01	-.11719147 00
43.284	-.12084260 00	-.11597184 -01	.12030674 00	.22715079 -01	-.11715799 00
43.285	-.12083094 00	-.11717750 -01	.12028952 00	.22833797 -01	-.11712439 00
43.286	-.12081916 00	-.11838305 -01	.12027218 00	.22952493 -01	-.11709067 00
43.287	-.12080727 00	-.11958842 -01	.12025473 00	.23071160 -01	-.11705684 00
43.288	-.12079525 00	-.12079364 -01	.12023715 00	.23189801 -01	-.11702290 00
43.289	-.12078311 00	-.12199875 -01	.12021946 00	.23308421 -01	-.11698883 00
43.290	-.12077085 00	-.12320367 -01	.12020165 00	.23427010 -01	-.11695466 00
43.291	-.12075847 00	-.12440848 -01	.12018371 00	.23545577 -01	-.11692037 00
43.292	-.12074597 00	-.12561310 -01	.12016566 00	.23664115 -01	-.11688596 00
43.293	-.12073334 00	-.12681760 -01	.12014749 00	.23782629 -01	-.11685144 00
43.294	-.12072060 00	-.12802191 -01	.12012919 00	.23901114 -01	-.11681680 00
43.295	-.12070774 00	-.12922607 -01	.12011078 00	.24019572 -01	-.11678205 00
43.296	-.12069476 00	-.13043010 -01	.12009225 00	.24138007 -01	-.11674718 00
43.297	-.12068165 00	-.13163394 -01	.12007360 00	.24256412 -01	-.11671220 00
43.298	-.12066843 00	-.13283766 -01	.12005483 00	.24374794 -01	-.11667711 00
43.299	-.12065509 00	-.13404118 -01	.12003594 00	.24493145 -01	-.11664190 00
43.300	-.12064162 00	-.13524457 -01	.12001694 00	.24611472 -01	-.11660657 00

Y5	Y6	Y7	Y8	Y9	X
-.40647229 -01	.10880385 00	.70834882 -01	-.85875171 -01	-.10260300 00	43.251
-.40760712 -01	.10874806 00	.70932188 -01	-.85788410 -01	-.10266747 00	43.252
-.40874149 -01	.10869216 00	.71029419 -01	-.85701571 -01	-.10273185 00	43.253
-.40987547 -01	.10863615 00	.71126582 -01	-.85614648 -01	-.10279612 00	43.254
-.41100898 -01	.10858004 00	.71223670 -01	-.85527648 -01	-.10286030 00	43.255
-.41214209 -01	.10852383 00	.71320690 -01	-.85440564 -01	-.10292438 00	43.256
-.41327474 -01	.10846751 00	.71417635 -01	-.85353402 -01	-.10298835 00	43.257
-.41440695 -01	.10841108 00	.71514509 -01	-.85266160 -01	-.10305223 00	43.258
-.41553877 -01	.10835455 00	.71611313 -01	-.85178835 -01	-.10311600 00	43.259
-.41667011 -01	.10829792 00	.71708042 -01	-.85091433 -01	-.10317968 00	43.260
-.41780105 -01	.10824118 00	.71804703 -01	-.85003947 -01	-.10324325 00	43.261
-.41893151 -01	.10818433 00	.71901288 -01	-.84916384 -01	-.10330673 00	43.262
-.42006157 -01	.10812738 00	.71997804 -01	-.84828739 -01	-.10337010 00	43.263
-.42119116 -01	.10807033 00	.72094244 -01	-.84741016 -01	-.10343338 00	43.264
-.42232030 -01	.10801317 00	.72190612 -01	-.84653214 -01	-.10349655 00	43.265
-.42344904 -01	.10795591 00	.72286911 -01	-.84565329 -01	-.10355963 00	43.266
-.42457730 -01	.10789854 00	.72383134 -01	-.84477367 -01	-.10362260 00	43.267
-.42570514 -01	.10784107 00	.72479287 -01	-.84389323 -01	-.10368547 00	43.268
-.42683251 -01	.10778349 00	.72575365 -01	-.84301202 -01	-.10374824 00	43.269
-.42795946 -01	.10772581 00	.72671372 -01	-.84212999 -01	-.10381091 00	43.270
-.42908594 -01	.10766802 00	.72767304 -01	-.84124719 -01	-.10387348 00	43.271
-.43021199 -01	.10761013 00	.72863165 -01	-.84036357 -01	-.10393595 00	43.272
-.43133756 -01	.10755214 00	.72958951 -01	-.83947920 -01	-.10399832 00	43.273
-.43246268 -01	.10749404 00	.73054663 -01	-.83859403 -01	-.10406059 00	43.274
-.43358738 -01	.10743584 00	.73150305 -01	-.83770804 -01	-.10412276 00	43.275
-.43471160 -01	.10737753 00	.73245870 -01	-.83682129 -01	-.10418482 00	43.276
-.43583539 -01	.10731912 00	.73341365 -01	-.83593373 -01	-.10424679 00	43.277
-.43695869 -01	.10726061 00	.73436783 -01	-.83504541 -01	-.10430865 00	43.278
-.43808157 -01	.10720199 00	.73532130 -01	-.83415627 -01	-.10437041 00	43.279
-.43920396 -01	.10714326 00	.73627401 -01	-.83326638 -01	-.10443207 00	43.280
-.44032589 -01	.10708444 00	.73722598 -01	-.83237570 -01	-.10449363 00	43.281
-.44144739 -01	.10702551 00	.73817723 -01	-.83148421 -01	-.10455509 00	43.282
-.44256839 -01	.10696648 00	.73912772 -01	-.83059197 -01	-.10461645 00	43.283
-.44368897 -01	.10690734 00	.74007749 -01	-.82969892 -01	-.10467770 00	43.284
-.44480905 -01	.10684810 00	.74102649 -01	-.82880511 -01	-.10473886 00	43.285
-.44592870 -01	.10678876 00	.74197478 -01	-.82791050 -01	-.10479991 00	43.286
-.44704785 -01	.10672931 00	.74292230 -01	-.82701513 -01	-.10486086 00	43.287
-.44816653 -01	.10666976 00	.74386907 -01	-.82611899 -01	-.10492171 00	43.288
-.44928478 -01	.10661011 00	.74481512 -01	-.82522204 -01	-.10498245 00	43.289
-.45040253 -01	.10655035 00	.74576039 -01	-.82432435 -01	-.10504310 00	43.290
-.45151984 -01	.10649049 00	.74670495 -01	-.82342585 -01	-.10510364 00	43.291
-.45263664 -01	.10643053 00	.74764873 -01	-.82252660 -01	-.10516408 00	43.292
-.45375300 -01	.10637046 00	.74859178 -01	-.82162656 -01	-.10522442 00	43.293
-.45486886 -01	.10631029 00	.74953406 -01	-.82072576 -01	-.10528466 00	43.294
-.45598425 -01	.10625002 00	.75047559 -01	-.81982420 -01	-.10534479 00	43.295
-.45709919 -01	.10618965 00	.75141639 -01	-.81892184 -01	-.10540483 00	43.296
-.45821362 -01	.10612917 00	.75235641 -01	-.81801873 -01	-.10546476 00	43.297
-.45932761 -01	.10606859 00	.75329570 -01	-.81711483 -01	-.10552458 00	43.298
-.46044108 -01	.10600791 00	.75423421 -01	-.81621019 -01	-.10558431 00	43.299
-.46155411 -01	.10594712 00	.75517200 -01	-.81530475 -01	-.10564393 00	43.300

X	Y0	Y1	Y2	Y3	Y4
43.301	-.12062804 00	-.13644777 -01	.11999781 00	.24729768 -01	-.11657113 00
43.302	-.12061433 00	-.13765083 -01	.11997856 00	.24848041 -01	-.11653557 00
43.303	-.12060051 00	-.13885370 -01	.11995919 00	.24966283 -01	-.11649990 00
43.304	-.12058656 00	-.14005640 -01	.11993971 00	.25084497 -01	-.11646412 00
43.305	-.12057250 00	-.14125897 -01	.11992010 00	.25202687 -01	-.11642822 00
43.306	-.12055831 00	-.14246133 -01	.11990038 00	.25320846 -01	-.11639220 00
43.307	-.12054400 00	-.14366356 -01	.11988054 00	.25438980 -01	-.11635608 00
43.308	-.12052958 00	-.14486558 -01	.11986058 00	.25557083 -01	-.11631983 00
43.309	-.12051503 00	-.14606746 -01	.11984049 00	.25675161 -01	-.11628347 00
43.310	-.12050036 00	-.14726914 -01	.11982029 00	.25793208 -01	-.11624700 00
43.311	-.12048558 00	-.14847064 -01	.11979997 00	.25911225 -01	-.11621042 00
43.312	-.12047067 00	-.14967200 -01	.11977954 00	.26029218 -01	-.11617371 00
43.313	-.12045564 00	-.15087315 -01	.11975898 00	.26147179 -01	-.11613690 00
43.314	-.12044049 00	-.15207415 -01	.11973830 00	.26265115 -01	-.11609997 00
43.315	-.12042523 00	-.15327494 -01	.11971750 00	.26383018 -01	-.11606293 00
43.316	-.12040984 00	-.15447558 -01	.11969659 00	.26500895 -01	-.11602577 00
43.317	-.12039433 00	-.15567601 -01	.11967556 00	.26618741 -01	-.11598849 00
43.318	-.12037870 00	-.15687625 -01	.11965440 00	.26736556 -01	-.11595111 00
43.319	-.12036296 00	-.15807634 -01	.11963313 00	.26854347 -01	-.11591361 00
43.320	-.12034709 00	-.15927621 -01	.11961174 00	.26972104 -01	-.11587599 00
43.321	-.12033110 00	-.16047594 -01	.11959023 00	.27089835 -01	-.11583826 00
43.322	-.12031499 00	-.16167543 -01	.11956860 00	.27207533 -01	-.11580042 00
43.323	-.12029877 00	-.16287478 -01	.11954686 00	.27325204 -01	-.11576246 00
43.324	-.12028242 00	-.16407389 -01	.11952499 00	.27442842 -01	-.11572440 00
43.325	-.12026595 00	-.16527285 -01	.11950301 00	.27560454 -01	-.11568621 00
43.326	-.12024936 00	-.16647159 -01	.11948090 00	.27678032 -01	-.11564791 00
43.327	-.12023266 00	-.16767013 -01	.11945868 00	.27795580 -01	-.11560950 00
43.328	-.12021583 00	-.16886851 -01	.11943634 00	.27913101 -01	-.11557097 00
43.329	-.12019888 00	-.17006665 -01	.11941388 00	.28030587 -01	-.11553234 00
43.330	-.12018182 00	-.17126464 -01	.11939130 00	.28148047 -01	-.11549358 00
43.331	-.12016463 00	-.17246239 -01	.11936861 00	.28265473 -01	-.11545472 00
43.332	-.12014732 00	-.17365997 -01	.11934579 00	.28382871 -01	-.11541574 00
43.333	-.12012990 00	-.17485732 -01	.11932286 00	.28500235 -01	-.11537664 00
43.334	-.12011235 00	-.17605447 -01	.11929981 00	.28617567 -01	-.11533744 00
43.335	-.12009469 00	-.17725145 -01	.11927664 00	.28734872 -01	-.11529811 00
43.336	-.12007690 00	-.17844819 -01	.11925335 00	.28852143 -01	-.11525868 00
43.337	-.12005900 00	-.17964476 -01	.11922994 00	.28969385 -01	-.11521913 00
43.338	-.12004097 00	-.18084108 -01	.11920641 00	.29086592 -01	-.11517947 00
43.339	-.12002283 00	-.18203724 -01	.11918277 00	.29203771 -01	-.11513970 00
43.340	-.12000457 00	-.18323314 -01	.11915901 00	.29320915 -01	-.11509981 00
43.341	-.11998618 00	-.18442884 -01	.11913512 00	.29438027 -01	-.11505981 00
43.342	-.11996768 00	-.18562436 -01	.11911112 00	.29555110 -01	-.11501970 00
43.343	-.11994906 00	-.18681963 -01	.11908701 00	.29672158 -01	-.11497947 00
43.344	-.11993032 00	-.18801472 -01	.11906277 00	.29789177 -01	-.11493913 00
43.345	-.11991146 00	-.18920957 -01	.11903842 00	.29906161 -01	-.11489868 00
43.346	-.11989247 00	-.19040423 -01	.11901394 00	.30023115 -01	-.11485811 00
43.347	-.11987337 00	-.19159864 -01	.11898935 00	.30140033 -01	-.11481743 00
43.348	-.11985416 00	-.19279282 -01	.11896464 00	.30256919 -01	-.11477664 00
43.349	-.11983482 00	-.19398683 -01	.11893982 00	.30373775 -01	-.11473574 00
43.350	-.11981536 00	-.19518058 -01	.11891487 00	.30490595 -01	-.11469472 00

Y5	Y6	Y7	Y8	Y9	X
-.46266662 -01	.10588623 00	.75610899 -01	-.81439857 -01	-.10570345 00	43.301
-.46377869 -01	.10582524 00	.75704526 -01	-.81349160 -01	-.10576287 00	43.302
-.46489023 -01	.10576415 00	.75798074 -01	-.81258389 -01	-.10582219 00	43.303
-.46600130 -01	.10570296 00	.75891546 -01	-.81167542 -01	-.10588140 00	43.304
-.46711191 -01	.10564166 00	.75984945 -01	-.81076616 -01	-.10594051 00	43.305
-.46822200 -01	.10558026 00	.76078265 -01	-.80985616 -01	-.10599952 00	43.306
-.46933164 -01	.10551876 00	.76171511 -01	-.80894538 -01	-.10605843 00	43.307
-.47044075 -01	.10545716 00	.76264678 -01	-.80803386 -01	-.10611723 00	43.308
-.47154941 -01	.10539545 00	.76357772 -01	-.80712156 -01	-.10617593 00	43.309
-.47265755 -01	.10533364 00	.76450786 -01	-.80620852 -01	-.10623452 00	43.310
-.47376519 -01	.10527174 00	.76543724 -01	-.80529473 -01	-.10629302 00	43.311
-.47487237 -01	.10520972 00	.76636588 -01	-.80438015 -01	-.10635141 00	43.312
-.47597903 -01	.10514761 00	.76729372 -01	-.80346484 -01	-.10640969 00	43.313
-.47708522 -01	.10508540 00	.76822082 -01	-.80254876 -01	-.10646788 00	43.314
-.47819089 -01	.10502308 00	.76914713 -01	-.80163194 -01	-.10652596 00	43.315
-.47929608 -01	.10496066 00	.77007269 -01	-.80071435 -01	-.10658394 00	43.316
-.48040075 -01	.10489814 00	.77099745 -01	-.79979603 -01	-.10664181 00	43.317
-.48150492 -01	.10483552 00	.77192144 -01	-.79887695 -01	-.10669958 00	43.318
-.48260862 -01	.10477280 00	.77284469 -01	-.79795711 -01	-.10675725 00	43.319
-.48371179 -01	.10470998 00	.77376713 -01	-.79703654 -01	-.10681481 00	43.320
-.48481449 -01	.10464705 00	.77468883 -01	-.79611519 -01	-.10687227 00	43.321
-.48591665 -01	.10458403 00	.77560972 -01	-.79519312 -01	-.10692963 00	43.322
-.48701834 -01	.10452090 00	.77652986 -01	-.79427028 -01	-.10698688 00	43.323
-.48811949 -01	.10445767 00	.77744920 -01	-.79334672 -01	-.10704403 00	43.324
-.48922016 -01	.10439434 00	.77836779 -01	-.79242239 -01	-.10710108 00	43.325
-.49032030 -01	.10433091 00	.77928557 -01	-.79149734 -01	-.10715802 00	43.326
-.49141992 -01	.10426738 00	.78020257 -01	-.79057154 -01	-.10721486 00	43.327
-.49251907 -01	.10420375 00	.78111882 -01	-.78964498 -01	-.10727159 00	43.328
-.49361767 -01	.10414002 00	.78203426 -01	-.78871771 -01	-.10732822 00	43.329
-.49471580 -01	.10407619 00	.78294894 -01	-.78778966 -01	-.10738475 00	43.330
-.49581337 -01	.10401225 00	.78386282 -01	-.78686090 -01	-.10744117 00	43.331
-.49691047 -01	.10394822 00	.78477593 -01	-.78593138 -01	-.10749749 00	43.332
-.49800702 -01	.10388408 00	.78568823 -01	-.78500115 -01	-.10755370 00	43.333
-.49910305 -01	.10381985 00	.78659975 -01	-.78407018 -01	-.10760981 00	43.334
-.50019859 -01	.10375551 00	.78751050 -01	-.78313845 -01	-.10766582 00	43.335
-.50129359 -01	.10369108 00	.78842045 -01	-.78220601 -01	-.10772172 00	43.336
-.50238810 -01	.10362654 00	.78932962 -01	-.78127281 -01	-.10777752 00	43.337
-.50348205 -01	.10356191 00	.79023799 -01	-.78033890 -01	-.10783321 00	43.338
-.50457551 -01	.10349717 00	.79114559 -01	-.77940424 -01	-.10788880 00	43.339
-.50566842 -01	.10343233 00	.79205237 -01	-.77846886 -01	-.10794428 00	43.340
-.50676081 -01	.10336740 00	.79295835 -01	-.77753276 -01	-.10799966 00	43.341
-.50785270 -01	.10330236 00	.79386358 -01	-.77659591 -01	-.10805493 00	43.342
-.50894403 -01	.10323723 00	.79476798 -01	-.77565835 -01	-.10811010 00	43.343
-.51003487 -01	.10317199 00	.79567161 -01	-.77472003 -01	-.10816517 00	43.344
-.51112515 -01	.10310666 00	.79657442 -01	-.77378102 -01	-.10822013 00	43.345
-.51221493 -01	.10304122 00	.79747646 -01	-.77284125 -01	-.10827498 00	43.346
-.51330414 -01	.10297569 00	.79837768 -01	-.77190079 -01	-.10832973 00	43.347
-.51439283 -01	.10291005 00	.79927809 -01	-.77095960 -01	-.10838438 00	43.348
-.51548102 -01	.10284432 00	.80017774 -01	-.77001767 -01	-.10843892 00	43.349
-.51656863 -01	.10277849 00	.80107656 -01	-.76907503 -01	-.10849335 00	43.350

X	Y0	Y1	Y2	Y3	Y4
43.351	-.11979578 00	-.19637414 -01	.11888981 00	.30607385 -01	-.11465359 00
43.352	-.11977608 00	-.19756744 -01	.11886463 00	.30724138 -01	-.11461235 00
43.353	-.11975627 00	-.19876055 -01	.11883933 00	.30840862 -01	-.11457099 00
43.354	-.11973633 00	-.19995340 -01	.11881391 00	.30957549 -01	-.11452952 00
43.355	-.11971628 00	-.20114605 -01	.11878837 00	.31074206 -01	-.11448794 00
43.356	-.11969610 00	-.20233845 -01	.11876272 00	.31190826 -01	-.11444625 00
43.357	-.11967581 00	-.20353061 -01	.11873695 00	.31307412 -01	-.11440444 00
43.358	-.11965540 00	-.20472258 -01	.11871106 00	.31423968 -01	-.11436252 00
43.359	-.11963486 00	-.20591428 -01	.11868505 00	.31540486 -01	-.11432049 00
43.360	-.11961421 00	-.20710578 -01	.11865893 00	.31656974 -01	-.11427835 00
43.361	-.11959344 00	-.20829702 -01	.11863269 00	.31773424 -01	-.11423610 00
43.362	-.11957255 00	-.20948805 -01	.11860632 00	.31889843 -01	-.11419373 00
43.363	-.11955154 00	-.21067881 -01	.11857985 00	.32006224 -01	-.11415125 00
43.364	-.11953042 00	-.21186933 -01	.11855325 00	.32122571 -01	-.11410866 00
43.365	-.11950917 00	-.21305965 -01	.11852654 00	.32238887 -01	-.11406595 00
43.366	-.11948781 00	-.21424969 -01	.11849971 00	.32355164 -01	-.11402313 00
43.367	-.11946632 00	-.21543953 -01	.11847276 00	.32471410 -01	-.11398021 00
43.368	-.11944472 00	-.21662909 -01	.11844569 00	.32587617 -01	-.11393717 00
43.369	-.11942299 00	-.21781844 -01	.11841851 00	.32703793 -01	-.11389401 00
43.370	-.11940115 00	-.21900751 -01	.11839120 00	.32819930 -01	-.11385075 00
43.371	-.11937919 00	-.22019633 -01	.11836379 00	.32936032 -01	-.11380737 00
43.372	-.11935711 00	-.22138494 -01	.11833625 00	.33052102 -01	-.11376388 00
43.373	-.11933492 00	-.22257327 -01	.11830860 00	.33168133 -01	-.11372028 00
43.374	-.11931260 00	-.22376138 -01	.11828082 00	.33284131 -01	-.11367657 00
43.375	-.11929016 00	-.22494921 -01	.11825293 00	.33400090 -01	-.11363275 00
43.376	-.11926761 00	-.22613682 -01	.11822493 00	.33516017 -01	-.11358881 00
43.377	-.11924494 00	-.22732414 -01	.11819681 00	.33631905 -01	-.11354477 00
43.378	-.11922215 00	-.22851120 -01	.11816856 00	.33747756 -01	-.11350061 00
43.379	-.11919923 00	-.22969805 -01	.11814021 00	.33863574 -01	-.11345634 00
43.380	-.11917621 00	-.23088460 -01	.11811173 00	.33979353 -01	-.11341196 00
43.381	-.11915306 00	-.23207093 -01	.11808314 00	.34095098 -01	-.11336747 00
43.382	-.11912979 00	-.23325697 -01	.11805443 00	.34210804 -01	-.11332286 00
43.383	-.11910641 00	-.23444278 -01	.11802560 00	.34326476 -01	-.11327815 00
43.384	-.11908290 00	-.23562829 -01	.11799666 00	.34442108 -01	-.11323332 00
43.385	-.11905928 00	-.23681358 -01	.11796760 00	.34557707 -01	-.11318838 00
43.386	-.11903554 00	-.23799857 -01	.11793842 00	.34673264 -01	-.11314333 00
43.387	-.11901168 00	-.23918329 -01	.11790912 00	.34788785 -01	-.11309817 00
43.388	-.11898770 00	-.24036778 -01	.11787971 00	.34904272 -01	-.11305290 00
43.389	-.11896361 00	-.24155197 -01	.11785018 00	.35019718 -01	-.11300752 00
43.390	-.11893939 00	-.24273592 -01	.11782054 00	.35135130 -01	-.11296203 00
43.391	-.11891506 00	-.24391957 -01	.11779077 00	.35250501 -01	-.11291642 00
43.392	-.11889061 00	-.24510298 -01	.11776089 00	.35365838 -01	-.11287071 00
43.393	-.11886604 00	-.24628609 -01	.11773090 00	.35481133 -01	-.11282488 00
43.394	-.11884135 00	-.24746892 -01	.11770079 00	.35596391 -01	-.11277894 00
43.395	-.11881655 00	-.24865152 -01	.11767055 00	.35711614 -01	-.11273290 00
43.396	-.11879162 00	-.24983380 -01	.11764021 00	.35826795 -01	-.11268674 00
43.397	-.11876658 00	-.25101584 -01	.11760974 00	.35941941 -01	-.11264047 00
43.398	-.11874142 00	-.25219756 -01	.11757916 00	.36057045 -01	-.11259409 00
43.399	-.11871614 00	-.25337905 -01	.11754847 00	.36172115 -01	-.11254760 00
43.400	-.11869074 00	-.25456022 -01	.11751765 00	.36287142 -01	-.11250100 00

Y5	Y6	Y7	Y8	Y9	X
-.51765575 -01	.10271255 00	.80197460 -01	-.76819165 -01	-.10854769 00	43.351
-.51874230 -01	.10264652 00	.80287182 -01	-.76718758 -01	-.10860191 00	43.352
-.51982834 -01	.10258039 00	.80376826 -01	-.76624276 -01	-.10865603 00	43.353
-.52091382 -01	.10251416 00	.80466387 -01	-.76529725 -01	-.10871005 00	43.354
-.52199879 -01	.10244784 00	.80555870 -01	-.76435099 -01	-.10876396 00	43.355
-.52308318 -01	.10238141 00	.80645270 -01	-.76340404 -01	-.10881776 00	43.356
-.52416703 -01	.10231488 00	.80734590 -01	-.76245638 -01	-.10887146 00	43.357
-.52525038 -01	.10224826 00	.80823831 -01	-.76150798 -01	-.10892505 00	43.358
-.52633315 -01	.10218153 00	.80912989 -01	-.76055889 -01	-.10897854 00	43.359
-.52741540 -01	.10211471 00	.81002069 -01	-.75960906 -01	-.10903192 00	43.360
-.52849708 -01	.10204779 00	.81091065 -01	-.75865855 -01	-.10908520 00	43.361
-.52957824 -01	.10198077 00	.81179983 -01	-.75770730 -01	-.10913837 00	43.362
-.53065883 -01	.10191365 00	.81268817 -01	-.75675536 -01	-.10919144 00	43.363
-.53173886 -01	.10184644 00	.81357570 -01	-.75580272 -01	-.10924440 00	43.364
-.53281838 -01	.10177912 00	.81446244 -01	-.75484934 -01	-.10929725 00	43.365
-.53389732 -01	.10171171 00	.81534834 -01	-.75389528 -01	-.10935000 00	43.366
-.53497574 -01	.10164420 00	.81623345 -01	-.75294049 -01	-.10940264 00	43.367
-.53605357 -01	.10157659 00	.81711773 -01	-.75198502 -01	-.10945518 00	43.368
-.53713088 -01	.10150888 00	.81800121 -01	-.75102881 -01	-.10950761 00	43.369
-.53820760 -01	.10144107 00	.81888385 -01	-.75007194 -01	-.10955993 00	43.370
-.53928377 -01	.10137317 00	.81976567 -01	-.74911435 -01	-.10961215 00	43.371
-.54035941 -01	.10130517 00	.82064670 -01	-.74815604 -01	-.10966427 00	43.372
-.54143446 -01	.10123707 00	.82152688 -01	-.74719706 -01	-.10971627 00	43.373
-.54250899 -01	.10116887 00	.82240627 -01	-.74623735 -01	-.10976817 00	43.374
-.54358292 -01	.10110058 00	.82328481 -01	-.74527697 -01	-.10981997 00	43.375
-.54465633 -01	.10103219 00	.82416255 -01	-.74431586 -01	-.10987165 00	43.376
-.54572914 -01	.10096370 00	.82503945 -01	-.74335409 -01	-.10992323 00	43.377
-.54680138 -01	.10089511 00	.82591552 -01	-.74239162 -01	-.10997471 00	43.378
-.54787310 -01	.10082642 00	.82679080 -01	-.74142842 -01	-.11002608 00	43.379
-.54894421 -01	.10075764 00	.82766522 -01	-.74046456 -01	-.11007734 00	43.380
-.55001480 -01	.10068876 00	.82853884 -01	-.73949998 -01	-.11012850 00	43.381
-.55108478 -01	.10061979 00	.82941161 -01	-.73853473 -01	-.11017954 00	43.382
-.55215423 -01	.10055071 00	.83028358 -01	-.73756877 -01	-.11023049 00	43.383
-.55322307 -01	.10048154 00	.83115469 -01	-.73660214 -01	-.11028132 00	43.384
-.55429138 -01	.10041228 00	.83202500 -01	-.73563480 -01	-.11033205 00	43.385
-.55535908 -01	.10034291 00	.83289445 -01	-.73466679 -01	-.11038267 00	43.386
-.55642621 -01	.10027345 00	.83376307 -01	-.73369810 -01	-.11043319 00	43.387
-.55749280 -01	.10020389 00	.83463088 -01	-.73272869 -01	-.11048360 00	43.388
-.55855879 -01	.10013424 00	.83549784 -01	-.73175863 -01	-.11053390 00	43.389
-.55962422 -01	.10006449 00	.83636399 -01	-.73078785 -01	-.11058410 00	43.390
-.56068906 -01	.99994640 -01	.83722928 -01	-.72981642 -01	-.11063418 00	43.391
-.56175334 -01	.99924695 -01	.83809375 -01	-.72884428 -01	-.11068416 00	43.392
-.56281701 -01	.99854655 -01	.83895737 -01	-.72787148 -01	-.11073404 00	43.393
-.56388011 -01	.99784519 -01	.83982015 -01	-.72689801 -01	-.11078380 00	43.394
-.56494265 -01	.99714285 -01	.84068212 -01	-.72592382 -01	-.11083346 00	43.395
-.56600458 -01	.99643956 -01	.84154322 -01	-.72494899 -01	-.11088302 00	43.396
-.56706596 -01	.99573530 -01	.84240351 -01	-.72397344 -01	-.11093246 00	43.397
-.56812673 -01	.99503009 -01	.84326293 -01	-.72299725 -01	-.11098180 00	43.398
-.56918694 -01	.99432390 -01	.84412154 -01	-.72202036 -01	-.11103103 00	43.399
-.57024653 -01	.99361678 -01	.84497928 -01	-.72104282 -01	-.11108015 00	43.400

X	Y0	Y1	Y2	Y3	Y4
43.401	-.11866523 00	-.25574110 -01	.11748672 00	.36402130 -01	-.11245429 00
43.402	-.11863959 00	-.25692174 -01	.11745568 00	.36517083 -01	-.11240747 00
43.403	-.11861384 00	-.25810206 -01	.11742452 00	.36631994 -01	-.11236053 00
43.404	-.11858797 00	-.25928213 -01	.11739324 00	.36746869 -01	-.11231349 00
43.405	-.11856199 00	-.26046188 -01	.11736184 00	.36861701 -01	-.11226634 00
43.406	-.11853588 00	-.26164137 -01	.11733033 00	.36976497 -01	-.11221908 00
43.407	-.11850966 00	-.26282054 -01	.11729870 00	.37091251 -01	-.11217170 00
43.408	-.11848332 00	-.26399942 -01	.11726696 00	.37205965 -01	-.11212422 00
43.409	-.11845686 00	-.26517805 -01	.11723509 00	.37320642 -01	-.11207663 00
43.410	-.11843028 00	-.26635635 -01	.11720312 00	.37435277 -01	-.11202892 00
43.411	-.11840359 00	-.26753439 -01	.11717102 00	.37549875 -01	-.11198111 00
43.412	-.11837678 00	-.26871210 -01	.11713881 00	.37664429 -01	-.11193319 00
43.413	-.11834984 00	-.26988955 -01	.11710649 00	.37778947 -01	-.11188515 00
43.414	-.11832280 00	-.27106667 -01	.11707405 00	.37893421 -01	-.11183701 00
43.415	-.11829563 00	-.27224352 -01	.11704149 00	.38007859 -01	-.11178876 00
43.416	-.11826835 00	-.27342004 -01	.11700881 00	.38122252 -01	-.11174040 00
43.417	-.11824095 00	-.27459626 -01	.11697602 00	.38236605 -01	-.11169193 00
43.418	-.11821343 00	-.27577221 -01	.11694312 00	.38350921 -01	-.11164334 00
43.419	-.11818579 00	-.27694783 -01	.11691010 00	.38465192 -01	-.11159465 00
43.420	-.11815804 00	-.27812318 -01	.11687696 00	.38579426 -01	-.11154585 00
43.421	-.11813017 00	-.27929819 -01	.11684370 00	.38693615 -01	-.11149694 00
43.422	-.11810218 00	-.28047292 -01	.11681033 00	.38807767 -01	-.11144792 00
43.423	-.11807407 00	-.28164731 -01	.11677685 00	.38921874 -01	-.11139879 00
43.424	-.11804585 00	-.28282140 -01	.11674325 00	.39035939 -01	-.11134956 00
43.425	-.11801751 00	-.28399521 -01	.11670953 00	.39149967 -01	-.11130021 00
43.426	-.11798905 00	-.28516867 -01	.11667570 00	.39263950 -01	-.11125075 00
43.427	-.11796048 00	-.28634186 -01	.11664175 00	.39377894 -01	-.11120119 00
43.428	-.11793178 00	-.28751470 -01	.11660769 00	.39491793 -01	-.11115151 00
43.429	-.11790297 00	-.28868726 -01	.11657351 00	.39605653 -01	-.11110173 00
43.430	-.11787405 00	-.28985947 -01	.11653921 00	.39719469 -01	-.11105183 00
43.431	-.11784500 00	-.29103136 -01	.11650480 00	.39833242 -01	-.11100183 00
43.432	-.11781584 00	-.29220297 -01	.11647027 00	.39946976 -01	-.11095172 00
43.433	-.11778656 00	-.29337423 -01	.11643563 00	.40060664 -01	-.11090150 00
43.434	-.11775716 00	-.29454520 -01	.11640088 00	.40174313 -01	-.11085117 00
43.435	-.11772765 00	-.29571581 -01	.11636600 00	.40287916 -01	-.11080073 00
43.436	-.11769802 00	-.29688614 -01	.11633102 00	.40401480 -01	-.11075019 00
43.437	-.11766827 00	-.29805611 -01	.11629591 00	.40514998 -01	-.11069953 00
43.438	-.11763841 00	-.29922579 -01	.11626070 00	.40628476 -01	-.11064877 00
43.439	-.11760843 00	-.30039510 -01	.11622536 00	.40741908 -01	-.11059790 00
43.440	-.11757833 00	-.30156409 -01	.11618992 00	.40855297 -01	-.11054692 00
43.441	-.11754812 00	-.30273279 -01	.11615435 00	.40968645 -01	-.11049583 00
43.442	-.11751779 00	-.30390112 -01	.11611867 00	.41081947 -01	-.11044463 00
43.443	-.11748734 00	-.30506916 -01	.11608288 00	.41195209 -01	-.11039333 00
43.444	-.11745677 00	-.30623683 -01	.11604697 00	.41308424 -01	-.11034191 00
43.445	-.11742609 00	-.30740420 -01	.11601095 00	.41421598 -01	-.11029039 00
43.446	-.11739529 00	-.30857120 -01	.11597481 00	.41534726 -01	-.11023876 00
43.447	-.11736438 00	-.30973787 -01	.11593856 00	.41647809 -01	-.11018702 00
43.448	-.11733334 00	-.31090424 -01	.11590219 00	.41760852 -01	-.11013518 00
43.449	-.11730219 00	-.31207023 -01	.11586570 00	.41873847 -01	-.11008322 00
43.450	-.11727093 00	-.31323592 -01	.11582911 00	.41986801 -01	-.11003116 00

Y5	Y6	Y7	Y8	Y9	X
-.57130554 -01	.99290870 -01	.84583618 -01	-.72006460 -01	-.11112917 00	43.401
-.57236399 -01	.99219964 -01	.84669226 -01	-.71908569 -01	-.11117808 00	43.402
-.57342181 -01	.99148964 -01	.84754747 -01	-.71810613 -01	-.11122688 00	43.403
-.57447909 -01	.99077866 -01	.84840186 -01	-.71712587 -01	-.11127557 00	43.404
-.57553573 -01	.99006676 -01	.84925537 -01	-.71614497 -01	-.11132415 00	43.405
-.57659182 -01	.98935387 -01	.85010807 -01	-.71516337 -01	-.11137263 00	43.406
-.57764728 -01	.98864005 -01	.85095989 -01	-.71418113 -01	-.11142100 00	43.407
-.57870215 -01	.98792528 -01	.85181087 -01	-.71319822 -01	-.11146926 00	43.408
-.57975645 -01	.98720954 -01	.85266102 -01	-.71221462 -01	-.11151742 00	43.409
-.58081013 -01	.98649286 -01	.85351030 -01	-.71123038 -01	-.11156546 00	43.410
-.58186324 -01	.98577521 -01	.85435875 -01	-.71024545 -01	-.11161340 00	43.411
-.58291572 -01	.98505664 -01	.85520632 -01	-.70925989 -01	-.11166123 00	43.412
-.58396763 -01	.98433709 -01	.85605307 -01	-.70827363 -01	-.11170896 00	43.413
-.58501891 -01	.98361661 -01	.85689893 -01	-.70728674 -01	-.11175657 00	43.414
-.58606962 -01	.98289517 -01	.85774397 -01	-.70629916 -01	-.11180408 00	43.415
-.58711970 -01	.98217280 -01	.85858813 -01	-.70531095 -01	-.11185148 00	43.416
-.58816917 -01	.98144948 -01	.85943144 -01	-.70432209 -01	-.11189877 00	43.417
-.58921807 -01	.98072519 -01	.86027391 -01	-.70333253 -01	-.11194595 00	43.418
-.59026633 -01	.97999999 -01	.86111550 -01	-.70234235 -01	-.11199302 00	43.419
-.59131402 -01	.97927381 -01	.86195625 -01	-.70135148 -01	-.11203999 00	43.420
-.59236107 -01	.97854671 -01	.86279612 -01	-.70035999 -01	-.11208685 00	43.421
-.59340754 -01	.97781865 -01	.86363516 -01	-.69936781 -01	-.11213360 00	43.422
-.59445337 -01	.97708966 -01	.86447331 -01	-.69837501 -01	-.11218024 00	43.423
-.59549859 -01	.97635974 -01	.86531061 -01	-.69738156 -01	-.11222677 00	43.424
-.59654323 -01	.97562885 -01	.86614706 -01	-.69638743 -01	-.11227319 00	43.425
-.59758723 -01	.97489705 -01	.86698262 -01	-.69539268 -01	-.11231951 00	43.426
-.59863064 -01	.97416428 -01	.86781735 -01	-.69439725 -01	-.11236572 00	43.427
-.59967341 -01	.97343060 -01	.86865119 -01	-.69340120 -01	-.11241182 00	43.428
-.60071559 -01	.97269595 -01	.86948419 -01	-.69240448 -01	-.11245781 00	43.429
-.60175712 -01	.97196040 -01	.87031629 -01	-.69140713 -01	-.11250369 00	43.430
-.60279804 -01	.97122390 -01	.87114753 -01	-.69040915 -01	-.11254946 00	43.431
-.60383837 -01	.97048645 -01	.87197793 -01	-.68941049 -01	-.11259512 00	43.432
-.60487805 -01	.96974808 -01	.87280743 -01	-.68841122 -01	-.11264068 00	43.433
-.60591714 -01	.96900876 -01	.87363609 -01	-.68741127 -01	-.11268612 00	43.434
-.60695557 -01	.96826853 -01	.87446386 -01	-.68641072 -01	-.11273146 00	43.435
-.60799342 -01	.96752734 -01	.87529077 -01	-.68540949 -01	-.11277669 00	43.436
-.60903061 -01	.96678524 -01	.87611680 -01	-.68440765 -01	-.11282181 00	43.437
-.61006720 -01	.96604219 -01	.87694197 -01	-.68340515 -01	-.11286682 00	43.438
-.61110314 -01	.96529823 -01	.87776625 -01	-.68240204 -01	-.11291172 00	43.439
-.61213845 -01	.96455334 -01	.87858965 -01	-.68139829 -01	-.11295651 00	43.440
-.61317317 -01	.96380749 -01	.87941220 -01	-.68039388 -01	-.11300119 00	43.441
-.61420722 -01	.96306075 -01	.88023385 -01	-.67938886 -01	-.11304576 00	43.442
-.61524068 -01	.96231305 -01	.88105465 -01	-.67838319 -01	-.11309023 00	43.443
-.61627347 -01	.96156445 -01	.88187455 -01	-.67737690 -01	-.11313458 00	43.444
-.61730566 -01	.96081490 -01	.88269360 -01	-.67636996 -01	-.11317883 00	43.445
-.61833719 -01	.96006445 -01	.88351174 -01	-.67536242 -01	-.11322297 00	43.446
-.61936809 -01	.95931307 -01	.88432900 -01	-.67435425 -01	-.11326699 00	43.447
-.62039838 -01	.95856075 -01	.88514541 -01	-.67334542 -01	-.11331091 00	43.448
-.62142801 -01	.95780752 -01	.88596091 -01	-.67233599 -01	-.11335472 00	43.449
-.62245702 -01	.95705336 -01	.88677556 -01	-.67132591 -01	-.11339842 00	43.450

X	Y0	Y1	Y2	Y3	Y4
43.451	-.11723955 00	-.31440124 -01	.11579239 00	.42099707 -01	-.10997899 00
43.452	-.11720805 00	-.31556624 -01	.11575557 00	.42212573 -01	-.10992671 00
43.453	-.11717643 00	-.31673088 -01	.11571862 00	.42325390 -01	-.10987433 00
43.454	-.11714470 00	-.31789516 -01	.11568157 00	.42438163 -01	-.10982183 00
43.455	-.11711285 00	-.31905914 -01	.11564440 00	.42550894 -01	-.10976923 00
43.456	-.11708089 00	-.32022274 -01	.11560711 00	.42663577 -01	-.10971652 00
43.457	-.11704881 00	-.32138603 -01	.11556971 00	.42776218 -01	-.10966370 00
43.458	-.11701661 00	-.32254893 -01	.11553220 00	.42888811 -01	-.10961078 00
43.459	-.11698430 00	-.32371152 -01	.11549457 00	.43001361 -01	-.10955775 00
43.460	-.11695187 00	-.32487372 -01	.11545682 00	.43113863 -01	-.10950461 00
43.461	-.11691933 00	-.32603558 -01	.11541897 00	.43226320 -01	-.10945137 00
43.462	-.11688666 00	-.32719711 -01	.11538099 00	.43338734 -01	-.10939801 00
43.463	-.11685389 00	-.32835826 -01	.11534291 00	.43451099 -01	-.10934455 00
43.464	-.11682099 00	-.32951908 -01	.11530471 00	.43563422 -01	-.10929098 00
43.465	-.11678798 00	-.33067952 -01	.11526639 00	.43675695 -01	-.10923731 00
43.466	-.11675486 00	-.33183963 -01	.11522796 00	.43787926 -01	-.10918352 00
43.467	-.11672161 00	-.33299935 -01	.11518942 00	.43900107 -01	-.10912964 00
43.468	-.11668826 00	-.33415875 -01	.11515076 00	.44012246 -01	-.10907564 00
43.469	-.11665478 00	-.33531775 -01	.11511199 00	.44124334 -01	-.10902154 00
43.470	-.11662119 00	-.33647638 -01	.11507311 00	.44236376 -01	-.10896733 00
43.471	-.11658747 00	-.33763469 -01	.11503411 00	.44348375 -01	-.10891301 00
43.472	-.11655367 00	-.33879260 -01	.11499500 00	.44460324 -01	-.10885859 00
43.473	-.11651973 00	-.33995018 -01	.11495577 00	.44572229 -01	-.10880406 00
43.474	-.11648568 00	-.34110736 -01	.11491643 00	.44684084 -01	-.10874942 00
43.475	-.11645151 00	-.34226421 -01	.11487697 00	.44795895 -01	-.10869468 00
43.476	-.11641722 00	-.34342065 -01	.11483741 00	.44907656 -01	-.10863983 00
43.477	-.11638282 00	-.34457673 -01	.11479772 00	.45019370 -01	-.10858487 00
43.478	-.11634831 00	-.34573246 -01	.11475793 00	.45131039 -01	-.10852981 00
43.479	-.11631368 00	-.34688779 -01	.11471802 00	.45242658 -01	-.10847464 00
43.480	-.11627893 00	-.34804278 -01	.11467800 00	.45354232 -01	-.10841936 00
43.481	-.11624407 00	-.34919737 -01	.11463786 00	.45465755 -01	-.10836398 00
43.482	-.11620909 00	-.35035161 -01	.11459761 00	.45577234 -01	-.10830849 00
43.483	-.11617400 00	-.35150544 -01	.11455725 00	.45688662 -01	-.10825290 00
43.484	-.11613879 00	-.35265889 -01	.11451677 00	.45800042 -01	-.10819720 00
43.485	-.11610347 00	-.35381200 -01	.11447618 00	.45911376 -01	-.10814140 00
43.486	-.11606803 00	-.35496469 -01	.11443548 00	.46022660 -01	-.10808548 00
43.487	-.11603247 00	-.35611704 -01	.11439466 00	.46133898 -01	-.10802947 00
43.488	-.11599680 00	-.35726897 -01	.11435374 00	.46245084 -01	-.10797334 00
43.489	-.11596102 00	-.35842055 -01	.11431269 00	.46356225 -01	-.10791711 00
43.490	-.11592512 00	-.35957171 -01	.11427154 00	.46467314 -01	-.10786078 00
43.491	-.11588911 00	-.36072248 -01	.11423027 00	.46578355 -01	-.10780434 00
43.492	-.11585298 00	-.36187291 -01	.11418889 00	.46689349 -01	-.10774779 00
43.493	-.11581673 00	-.36302291 -01	.11414739 00	.46800292 -01	-.10769114 00
43.494	-.11578037 00	-.36417255 -01	.11410578 00	.46911188 -01	-.10763438 00
43.495	-.11574390 00	-.36532177 -01	.11406406 00	.47022032 -01	-.10757752 00
43.496	-.11570731 00	-.36647063 -01	.11402223 00	.47132830 -01	-.10752055 00
43.497	-.11567060 00	-.36761907 -01	.11398028 00	.47243576 -01	-.10746348 00
43.498	-.11563378 00	-.36876715 -01	.11393822 00	.47354275 -01	-.10740630 00
43.499	-.11559685 00	-.36991480 -01	.11389605 00	.47464921 -01	-.10734902 00
43.500	-.11555980 00	-.37106205 -01	.11385377 00	.47575517 -01	-.10729163 00

Y5	Y6	Y7	Y8	Y9	X
-.62348537 -01	.95629829 -01	.88758929 -01	-.67031523 -01	-.11344201 00	43.451
-.62451312 -01	.95554228 -01	.88840217 -01	-.66930389 -01	-.11348549 00	43.452
-.62554019 -01	.95478537 -01	.88921414 -01	-.66829196 -01	-.11352886 00	43.453
-.62656662 -01	.95402754 -01	.89002523 -01	-.66727942 -01	-.11357212 00	43.454
-.62759244 -01	.95326878 -01	.89083545 -01	-.66626621 -01	-.11361527 00	43.455
-.62861758 -01	.95250911 -01	.89164477 -01	-.66525242 -01	-.11365831 00	43.456
-.62964212 -01	.95174851 -01	.89245322 -01	-.66423798 -01	-.11370124 00	43.457
-.63066597 -01	.95098702 -01	.89326076 -01	-.66322295 -01	-.11374406 00	43.458
-.63168921 -01	.95022458 -01	.89406743 -01	-.66220728 -01	-.11378677 00	43.459
-.63271178 -01	.94946126 -01	.89487319 -01	-.66119101 -01	-.11382937 00	43.460
-.63373369 -01	.94869702 -01	.89567806 -01	-.66017414 -01	-.11387186 00	43.461
-.63475499 -01	.94793184 -01	.89648207 -01	-.65915661 -01	-.11391425 00	43.462
-.63577561 -01	.94716578 -01	.89728515 -01	-.65813851 -01	-.11395652 00	43.463
-.63679561 -01	.94639878 -01	.89809737 -01	-.65711976 -01	-.11399868 00	43.464
-.63781492 -01	.94563089 -01	.89888868 -01	-.65610043 -01	-.11404073 00	43.465
-.63883362 -01	.94486207 -01	.89968911 -01	-.65508046 -01	-.11408267 00	43.466
-.63985162 -01	.94409237 -01	.90048862 -01	-.65405991 -01	-.11412450 00	43.467
-.64086901 -01	.94332173 -01	.90128726 -01	-.65303872 -01	-.11416622 00	43.468
-.64188571 -01	.94255021 -01	.90208498 -01	-.65201696 -01	-.11420783 00	43.469
-.64290175 -01	.94177778 -01	.90288181 -01	-.65099459 -01	-.11424933 00	43.470
-.64391716 -01	.94100442 -01	.90367776 -01	-.64997158 -01	-.11429073 00	43.471
-.64493189 -01	.94023018 -01	.90447279 -01	-.64894800 -01	-.11433200 00	43.472
-.64594598 -01	.93945501 -01	.90526694 -01	-.64792378 -01	-.11437317 00	43.473
-.64695938 -01	.93867896 -01	.90606017 -01	-.64689900 -01	-.11441423 00	43.474
-.64797216 -01	.93790199 -01	.90685252 -01	-.64587358 -01	-.11445518 00	43.475
-.64898424 -01	.93712414 -01	.90764395 -01	-.64484759 -01	-.11449602 00	43.476
-.64999565 -01	.93634538 -01	.90843447 -01	-.64382100 -01	-.11453675 00	43.477
-.65100643 -01	.93556570 -01	.90922412 -01	-.64279378 -01	-.11457736 00	43.478
-.65201652 -01	.93478515 -01	.91001284 -01	-.64176600 -01	-.11461787 00	43.479
-.65302597 -01	.93400367 -01	.91080067 -01	-.64073759 -01	-.11465827 00	43.480
-.65403472 -01	.93322132 -01	.91158758 -01	-.63970861 -01	-.11469855 00	43.481
-.65504284 -01	.93243805 -01	.91237360 -01	-.63867901 -01	-.11473873 00	43.482
-.65605025 -01	.93165390 -01	.91315870 -01	-.63764884 -01	-.11477879 00	43.483
-.65705699 -01	.93086886 -01	.91394289 -01	-.63661809 -01	-.11481874 00	43.484
-.65806309 -01	.93008290 -01	.91472619 -01	-.63558671 -01	-.11485859 00	43.485
-.65906849 -01	.92929607 -01	.91550856 -01	-.63455477 -01	-.11489832 00	43.486
-.66007325 -01	.92850832 -01	.91629004 -01	-.63352222 -01	-.11493794 00	43.487
-.66107730 -01	.92771970 -01	.91707059 -01	-.63248910 -01	-.11497745 00	43.488
-.66208070 -01	.92693016 -01	.91785025 -01	-.63145537 -01	-.11501684 00	43.489
-.66308340 -01	.92613977 -01	.91862898 -01	-.63042108 -01	-.11505613 00	43.490
-.66408543 -01	.92534847 -01	.91940680 -01	-.62938620 -01	-.11509531 00	43.491
-.66508680 -01	.92455627 -01	.92018372 -01	-.62835071 -01	-.11513437 00	43.492
-.66608746 -01	.92376320 -01	.92095971 -01	-.62731467 -01	-.11517333 00	43.493
-.66708748 -01	.92296922 -01	.92173480 -01	-.62627802 -01	-.11521217 00	43.494
-.66808678 -01	.92217437 -01	.92250896 -01	-.62524081 -01	-.11525090 00	43.495
-.66908543 -01	.92137862 -01	.92328222 -01	-.62420300 -01	-.11528952 00	43.496
-.67008337 -01	.92058200 -01	.92405454 -01	-.62316463 -01	-.11532803 00	43.497
-.67108065 -01	.91978448 -01	.92482597 -01	-.62212566 -01	-.11536643 00	43.498
-.67207722 -01	.91898610 -01	.92559645 -01	-.62108614 -01	-.11540472 00	43.499
-.67307310 -01	.91818683 -01	.92636602 -01	-.62004604 -01	-.11544289 00	43.500

X	Y0	Y1	Y2	Y3	Y4
43.501	-.11552264 00	-.37220894 -01	.11381137 00	.47686066 -01	-.10723413 00
43.502	-.11548536 00	-.37335539 -01	.11376886 00	.47796563 -01	-.10717653 00
43.503	-.11544796 00	-.37450148 -01	.11372624 00	.47907012 -01	-.10711883 00
43.504	-.11541046 00	-.37564714 -01	.11368350 00	.48017408 -01	-.10706102 00
43.505	-.11537284 00	-.37679243 -01	.11364066 00	.48127757 -01	-.10700311 00
43.506	-.11533510 00	-.37793728 -01	.11359770 00	.48238052 -01	-.10694509 00
43.507	-.11529725 00	-.37908172 -01	.11355462 00	.48348297 -01	-.10688697 00
43.508	-.11525928 00	-.38022580 -01	.11351144 00	.48458494 -01	-.10682874 00
43.509	-.11522120 00	-.38136944 -01	.11346814 00	.48568638 -01	-.10677041 00
43.510	-.11518301 00	-.38251270 -01	.11342473 00	.48678733 -01	-.10671197 00
43.511	-.11514470 00	-.38365552 -01	.11338121 00	.48788775 -01	-.10665343 00
43.512	-.11510628 00	-.38479796 -01	.11333758 00	.48898768 -01	-.10659478 00
43.513	-.11506774 00	-.38593996 -01	.11329383 00	.49008707 -01	-.10653603 00
43.514	-.11502909 00	-.38708155 -01	.11324998 00	.49118595 -01	-.10647718 00
43.515	-.11499032 00	-.38822275 -01	.11320601 00	.49228435 -01	-.10641822 00
43.516	-.11495145 00	-.38936351 -01	.11316193 00	.49338220 -01	-.10635916 00
43.517	-.11491245 00	-.39050389 -01	.11311773 00	.49447956 -01	-.10629999 00
43.518	-.11487334 00	-.39164382 -01	.11307343 00	.49557638 -01	-.10624072 00
43.519	-.11483412 00	-.39278337 -01	.11302901 00	.49667271 -01	-.10618134 00
43.520	-.11479479 00	-.39392246 -01	.11298448 00	.49776849 -01	-.10612187 00
43.521	-.11475534 00	-.39506113 -01	.11293984 00	.49886375 -01	-.10606228 00
43.522	-.11471578 00	-.39619941 -01	.11289509 00	.49995851 -01	-.10600260 00
43.523	-.11467610 00	-.39733724 -01	.11285023 00	.50105273 -01	-.10594281 00
43.524	-.11463631 00	-.39847468 -01	.11280525 00	.50214645 -01	-.10588291 00
43.525	-.11459640 00	-.39961166 -01	.11276016 00	.50323961 -01	-.10582292 00
43.526	-.11455639 00	-.40074825 -01	.11271497 00	.50433228 -01	-.10576281 00
43.527	-.11451625 00	-.40188438 -01	.11266966 00	.50542439 -01	-.10570261 00
43.528	-.11447601 00	-.40302011 -01	.11262423 00	.50651601 -01	-.10564230 00
43.529	-.11443565 00	-.40415539 -01	.11257870 00	.50760706 -01	-.10558189 00
43.530	-.11439518 00	-.40529023 -01	.11253306 00	.50869759 -01	-.10552138 00
43.531	-.11435459 00	-.40642467 -01	.11248730 00	.50978761 -01	-.10546076 00
43.532	-.11431389 00	-.40755865 -01	.11244144 00	.51087707 -01	-.10540004 00
43.533	-.11427308 00	-.40869223 -01	.11239546 00	.51196603 -01	-.10533921 00
43.534	-.11423215 00	-.40982534 -01	.11234937 00	.51305442 -01	-.10527829 00
43.535	-.11419111 00	-.41095805 -01	.11230317 00	.51414231 -01	-.10521725 00
43.536	-.11414996 00	-.41209029 -01	.11225686 00	.51522963 -01	-.10515612 00
43.537	-.11410870 00	-.41322209 -01	.11221044 00	.51631641 -01	-.10509489 00
43.538	-.11406732 00	-.41435348 -01	.11216391 00	.51740269 -01	-.10503355 00
43.539	-.11402583 00	-.41548440 -01	.11211727 00	.51848839 -01	-.10497211 00
43.540	-.11398422 00	-.41661492 -01	.11207051 00	.51957359 -01	-.10491056 00
43.541	-.11394250 00	-.41774496 -01	.11202365 00	.52065821 -01	-.10484892 00
43.542	-.11390067 00	-.41887458 -01	.11197667 00	.52174232 -01	-.10478717 00
43.543	-.11385873 00	-.42000373 -01	.11192958 00	.52282585 -01	-.10472531 00
43.544	-.11381667 00	-.42113244 -01	.11188239 00	.52390884 -01	-.10466336 00
43.545	-.11377450 00	-.42226073 -01	.11183508 00	.52499131 -01	-.10460130 00
43.546	-.11373222 00	-.42338854 -01	.11178766 00	.52607320 -01	-.10453915 00
43.547	-.11368982 00	-.42451593 -01	.11174013 00	.52715458 -01	-.10447688 00
43.548	-.11364732 00	-.42564284 -01	.11169250 00	.52823538 -01	-.10441452 00
43.549	-.11360470 00	-.42676933 -01	.11164475 00	.52931566 -01	-.10435205 00
43.550	-.11356196 00	-.42789534 -01	.11159689 00	.53039535 -01	-.10428949 00

Y5	Y6	Y7	Y8	Y9	X
-.67406833 -01	.91738665 -01	.92713469 -01	-.61900534 -01	-.11548096 00	43.501
-.67506283 -01	.91658562 -01	.92790242 -01	-.61796409 -01	-.11551891 00	43.502
-.67605668 -01	.91578369 -01	.92866924 -01	-.61692224 -01	-.11555675 00	43.503
-.67704981 -01	.91498089 -01	.92943512 -01	-.61587985 -01	-.11559448 00	43.504
-.67804228 -01	.91417720 -01	.93020011 -01	-.61483686 -01	-.11563210 00	43.505
-.67903402 -01	.91337265 -01	.93096414 -01	-.61379333 -01	-.11566961 00	43.506
-.68002507 -01	.91256722 -01	.93172725 -01	-.61274923 -01	-.11570700 00	43.507
-.68101546 -01	.91176089 -01	.93248946 -01	-.61170452 -01	-.11574429 00	43.508
-.68200513 -01	.91095371 -01	.93325072 -01	-.61065929 -01	-.11578146 00	43.509
-.68299412 -01	.91014563 -01	.93401108 -01	-.60961346 -01	-.11581852 00	43.510
-.68398240 -01	.90933670 -01	.93477048 -01	-.60856709 -01	-.11585547 00	43.511
-.68497000 -01	.90852688 -01	.93552898 -01	-.60752013 -01	-.11589230 00	43.512
-.68595687 -01	.90771620 -01	.93628653 -01	-.60647263 -01	-.11592903 00	43.513
-.68694305 -01	.90690465 -01	.93704315 -01	-.60542458 -01	-.11596564 00	43.514
-.68792855 -01	.90609221 -01	.93779886 -01	-.60437593 -01	-.11600214 00	43.515
-.68891333 -01	.90527892 -01	.93855362 -01	-.60332675 -01	-.11603853 00	43.516
-.68989743 -01	.90446474 -01	.93930747 -01	-.60227699 -01	-.11607481 00	43.517
-.69088080 -01	.90364972 -01	.94006037 -01	-.60122669 -01	-.11611098 00	43.518
-.69186349 -01	.90283380 -01	.94081235 -01	-.60017581 -01	-.11614703 00	43.519
-.69284545 -01	.90201704 -01	.94156338 -01	-.59912441 -01	-.11618297 00	43.520
-.69382670 -01	.90119941 -01	.94231347 -01	-.59807245 -01	-.11621880 00	43.521
-.69480727 -01	.90038089 -01	.94306265 -01	-.59701990 -01	-.11625452 00	43.522
-.69578711 -01	.89956154 -01	.94381088 -01	-.59596683 -01	-.11629012 00	43.523
-.69676627 -01	.89874129 -01	.94455818 -01	-.59491319 -01	-.11632562 00	43.524
-.69774468 -01	.89792021 -01	.94530453 -01	-.59385902 -01	-.11636100 00	43.525
-.69872242 -01	.89709824 -01	.94604997 -01	-.59280427 -01	-.11639627 00	43.526
-.69969941 -01	.89627543 -01	.94679444 -01	-.59174900 -01	-.11643142 00	43.527
-.70067572 -01	.89545174 -01	.94753799 -01	-.59069315 -01	-.11646647 00	43.528
-.70165129 -01	.89462722 -01	.94828059 -01	-.58963679 -01	-.11650140 00	43.529
-.70262614 -01	.89380183 -01	.94902224 -01	-.58857989 -01	-.11653622 00	43.530
-.70360031 -01	.89297557 -01	.94976297 -01	-.58752241 -01	-.11657093 00	43.531
-.70457373 -01	.89214847 -01	.95050274 -01	-.58646441 -01	-.11660552 00	43.532
-.70554646 -01	.89132049 -01	.95124159 -01	-.58540584 -01	-.11664001 00	43.533
-.70651845 -01	.89049168 -01	.95197947 -01	-.58434677 -01	-.11667438 00	43.534
-.70748974 -01	.88966199 -01	.95271643 -01	-.58328712 -01	-.11670863 00	43.535
-.70846029 -01	.88883147 -01	.95345242 -01	-.58222696 -01	-.11674278 00	43.536
-.70943011 -01	.88800010 -01	.95418747 -01	-.58116626 -01	-.11677681 00	43.537
-.71039924 -01	.88716785 -01	.95492159 -01	-.58010500 -01	-.11681073 00	43.538
-.71136762 -01	.88633477 -01	.95565474 -01	-.57904323 -01	-.11684454 00	43.539
-.71233530 -01	.88550082 -01	.95638697 -01	-.57798089 -01	-.11687823 00	43.540
-.71330223 -01	.88466605 -01	.95711823 -01	-.57691806 -01	-.11691182 00	43.541
-.71426846 -01	.88383040 -01	.95784856 -01	-.57585465 -01	-.11694529 00	43.542
-.71523393 -01	.88299393 -01	.95857792 -01	-.57479075 -01	-.11697864 00	43.543
-.71619868 -01	.88215661 -01	.95930632 -01	-.57372632 -01	-.11701189 00	43.544
-.71716273 -01	.88131842 -01	.96003380 -01	-.57266132 -01	-.11704502 00	43.545
-.71812601 -01	.88047941 -01	.96076031 -01	-.57159583 -01	-.11707804 00	43.546
-.71908860 -01	.87963953 -01	.96148588 -01	-.57052978 -01	-.11711094 00	43.547
-.72005043 -01	.87879883 -01	.96221048 -01	-.56946323 -01	-.11714373 00	43.548
-.72101155 -01	.87795726 -01	.96293414 -01	-.56839613 -01	-.11717642 00	43.549
-.72197191 -01	.87711488 -01	.96365683 -01	-.56732853 -01	-.11720898 00	43.550

X	Y0		Y1		Y2		Y3		Y4	
43.551	-.11351912	00	-.42902089	-01	.11154892	00	.53147449	-01	-.10422682	00
43.552	-.11347616	00	-.43014602	-01	.11150084	00	.53255311	-01	-.10416405	00
43.553	-.11343309	00	-.43127067	-01	.11145265	00	.53363114	-01	-.10410118	00
43.554	-.11338990	00	-.43239489	-01	.11140435	00	.53470865	-01	-.10403820	00
43.555	-.11334661	00	-.43351861	-01	.11135594	00	.53578557	-01	-.10397512	00
43.556	-.11330320	00	-.43464192	-01	.11130742	00	.53686197	-01	-.10391194	00
43.557	-.11325968	00	-.43576472	-01	.11125879	00	.53793777	-01	-.10384867	00
43.558	-.11321605	00	-.43688710	-01	.11121005	00	.53901305	-01	-.10378528	00
43.559	-.11317230	00	-.43800899	-01	.11116120	00	.54008773	-01	-.10372180	00
43.560	-.11312845	00	-.43913041	-01	.11111224	00	.54116185	-01	-.10365822	00
43.561	-.11308448	00	-.44025140	-01	.11106317	00	.54223544	-01	-.10359453	00
43.562	-.11304040	00	-.44137189	-01	.11101399	00	.54330843	-01	-.10353074	00
43.563	-.11299620	00	-.44249195	-01	.11096470	00	.54438089	-01	-.10346686	00
43.564	-.11295190	00	-.44361150	-01	.11091530	00	.54545275	-01	-.10340287	00
43.565	-.11290748	00	-.44473062	-01	.11086579	00	.54652407	-01	-.10333878	00
43.566	-.11286295	00	-.44584924	-01	.11081618	00	.54759480	-01	-.10327459	00
43.567	-.11281831	00	-.44696739	-01	.11076645	00	.54866495	-01	-.10321029	00
43.568	-.11277356	00	-.44808509	-01	.11071661	00	.54973457	-01	-.10314590	00
43.569	-.11272869	00	-.44920229	-01	.11066667	00	.55080358	-01	-.10308141	00
43.570	-.11268372	00	-.45031905	-01	.11061661	00	.55187206	-01	-.10301681	00
43.571	-.11263863	00	-.45143530	-01	.11056645	00	.55293992	-01	-.10295212	00
43.572	-.11259343	00	-.45255111	-01	.11051617	00	.55400725	-01	-.10288732	00
43.573	-.11254812	00	-.45366640	-01	.11046579	00	.55507396	-01	-.10282243	00
43.574	-.11250270	00	-.45478122	-01	.11041530	00	.55614010	-01	-.10275743	00
43.575	-.11245716	00	-.45589558	-01	.11036470	00	.55720569	-01	-.10269233	00
43.576	-.11241152	00	-.45700944	-01	.11031399	00	.55827067	-01	-.10262714	00
43.577	-.11236576	00	-.45812284	-01	.11026317	00	.55933511	-01	-.10256184	00
43.578	-.11231989	00	-.45923573	-01	.11021224	00	.56039893	-01	-.10249644	00
43.579	-.11227391	00	-.46034817	-01	.11016121	00	.56146220	-01	-.10243094	00
43.580	-.11222782	00	-.46146009	-01	.11011006	00	.56252485	-01	-.10236534	00
43.581	-.11218162	00	-.46257155	-01	.11005881	00	.56358696	-01	-.10229964	00
43.582	-.11213531	00	-.46368250	-01	.11000745	00	.56464844	-01	-.10223385	00
43.583	-.11208889	00	-.46479295	-01	.10995598	00	.56570934	-01	-.10216795	00
43.584	-.11204235	00	-.46590295	-01	.10990440	00	.56676968	-01	-.10210195	00
43.585	-.11199571	00	-.46701242	-01	.10985271	00	.56782941	-01	-.10203585	00
43.586	-.11194895	00	-.46812144	-01	.10980091	00	.56888857	-01	-.10196966	00
43.587	-.11190208	00	-.46922992	-01	.10974901	00	.56994712	-01	-.10190336	00
43.588	-.11185510	00	-.47033795	-01	.10969699	00	.57100510	-01	-.10183696	00
43.589	-.11180801	00	-.47144545	-01	.10964487	00	.57206246	-01	-.10177047	00
43.590	-.11176081	00	-.47255245	-01	.10959265	00	.57311923	-01	-.10170387	00
43.591	-.11171350	00	-.47365899	-01	.10954031	00	.57417543	-01	-.10163718	00
43.592	-.11166608	00	-.47476499	-01	.10948786	00	.57523101	-01	-.10157039	00
43.593	-.11161855	00	-.47587053	-01	.10943531	00	.57628602	-01	-.10150349	00
43.594	-.11157091	00	-.47697554	-01	.10938265	00	.57734040	-01	-.10143650	00
43.595	-.11152315	00	-.47808007	-01	.10932987	00	.57839421	-01	-.10136941	00
43.596	-.11147529	00	-.47918407	-01	.10927700	00	.57944740	-01	-.10130222	00
43.597	-.11142732	00	-.48028757	-01	.10922401	00	.58049998	-01	-.10123493	00
43.598	-.11137923	00	-.48139059	-01	.10917092	00	.58155199	-01	-.10116754	00
43.599	-.11133104	00	-.48249307	-01	.10911772	00	.58260337	-01	-.10110006	00
43.600	-.11128274	00	-.48359508	-01	.10906441	00	.58365417	-01	-.10103247	00

Y5	Y6	Y7	Y8	Y9	X
-.72293153 -01	.87627166 -01	.96437857 -01	-.56626041 -01	-.11724144 00	43.551
-.72389045 -01	.87542757 -01	.96509937 -01	-.56519173 -01	-.11727878 00	43.552
-.72484860 -01	.87458266 -01	.96581919 -01	-.56412257 -01	-.11730600 00	43.553
-.72580605 -01	.87373690 -01	.96653808 -01	-.56305285 -01	-.11733812 00	43.554
-.72676273 -01	.87289032 -01	.96725598 -01	-.56198264 -01	-.11737012 00	43.555
-.72771869 -01	.87204288 -01	.96797295 -01	-.56091189 -01	-.11740201 00	43.556
-.72867389 -01	.87119462 -01	.96868894 -01	-.55984065 -01	-.11743379 00	43.557
-.72962838 -01	.87034551 -01	.96940399 -01	-.55876886 -01	-.11746545 00	43.558
-.73058209 -01	.86949559 -01	.97011806 -01	-.55769658 -01	-.11749700 00	43.559
-.73153507 -01	.86864483 -01	.97083116 -01	-.55662380 -01	-.11752843 00	43.560
-.73248732 -01	.86779322 -01	.97154333 -01	-.55555046 -01	-.11755976 00	43.561
-.73343881 -01	.86694080 -01	.97225451 -01	-.55447665 -01	-.11759097 00	43.562
-.73438958 -01	.86608752 -01	.97296475 -01	-.55340230 -01	-.11762206 00	43.563
-.73533957 -01	.86523344 -01	.97367400 -01	-.55232746 -01	-.11765305 00	43.564
-.73628884 -01	.86437850 -01	.97438231 -01	-.55125209 -01	-.11768392 00	43.565
-.73723734 -01	.86352277 -01	.97508964 -01	-.55017624 -01	-.11771467 00	43.566
-.73818509 -01	.86266620 -01	.97579599 -01	-.54909988 -01	-.11774532 00	43.567
-.73913211 -01	.86180878 -01	.97650140 -01	-.54802298 -01	-.11777585 00	43.568
-.74007836 -01	.86095056 -01	.97720583 -01	-.54694561 -01	-.11780626 00	43.569
-.74102388 -01	.86009149 -01	.97790930 -01	-.54586771 -01	-.11783657 00	43.570
-.74196862 -01	.85923163 -01	.97861179 -01	-.54478934 -01	-.11786675 00	43.571
-.74291264 -01	.85837091 -01	.97931333 -01	-.54371043 -01	-.11789683 00	43.572
-.74385587 -01	.85750940 -01	.98001387 -01	-.54263105 -01	-.11792679 00	43.573
-.74479835 -01	.85664706 -01	.98071345 -01	-.54155117 -01	-.11795664 00	43.574
-.74574009 -01	.85578388 -01	.98141207 -01	-.54047077 -01	-.11798638 00	43.575
-.74668106 -01	.85491991 -01	.98210971 -01	-.53938989 -01	-.11801600 00	43.576
-.74762129 -01	.85405509 -01	.98280639 -01	-.53830849 -01	-.11804551 00	43.577
-.74856073 -01	.85318948 -01	.98350207 -01	-.53722663 -01	-.11807490 00	43.578
-.74949945 -01	.85232302 -01	.98419680 -01	-.53614424 -01	-.11810418 00	43.579
-.75043737 -01	.85145578 -01	.98489054 -01	-.53506139 -01	-.11813335 00	43.580
-.75137456 -01	.85058769 -01	.98558332 -01	-.53397801 -01	-.11816240 00	43.581
-.75231096 -01	.84971882 -01	.98627511 -01	-.53289417 -01	-.11819134 00	43.582
-.75324659 -01	.84884913 -01	.98696592 -01	-.53180985 -01	-.11822016 00	43.583
-.75418149 -01	.84797860 -01	.98765577 -01	-.53072500 -01	-.11824887 00	43.584
-.75511559 -01	.84710729 -01	.98834463 -01	-.52963970 -01	-.11827747 00	43.585
-.75604896 -01	.84623514 -01	.98903252 -01	-.52855388 -01	-.11830596 00	43.586
-.75698153 -01	.84536220 -01	.98971942 -01	-.52746760 -01	-.11833432 00	43.587
-.75791336 -01	.84448843 -01	.99040535 -01	-.52638081 -01	-.11836258 00	43.588
-.75884439 -01	.84361388 -01	.99109029 -01	-.52529357 -01	-.11839072 00	43.589
-.75977465 -01	.84273852 -01	.99177424 -01	-.52420584 -01	-.11841875 00	43.590
-.76070417 -01	.84186233 -01	.99245724 -01	-.52311760 -01	-.11844666 00	43.591
-.76163289 -01	.84098536 -01	.99313923 -01	-.52202892 -01	-.11847446 00	43.592
-.76256086 -01	.84010755 -01	.99382025 -01	-.52093972 -01	-.11850215 00	43.593
-.76348804 -01	.83922897 -01	.99450028 -01	-.51985007 -01	-.11852972 00	43.594
-.76441446 -01	.83834956 -01	.99517934 -01	-.51875991 -01	-.11855718 00	43.595
-.76534008 -01	.83746937 -01	.99585739 -01	-.51766931 -01	-.11858452 00	43.596
-.76626493 -01	.83658839 -01	.99653446 -01	-.51657824 -01	-.11861175 00	43.597
-.76718902 -01	.83570657 -01	.99721056 -01	-.51548666 -01	-.11863887 00	43.598
-.76811231 -01	.83482398 -01	.99788565 -01	-.51439464 -01	-.11866587 00	43.599
-.76903485 -01	.83394057 -01	.99855978 -01	-.51330211 -01	-.11869275 00	43.600

X	Y0	Y1	Y2	Y3	Y4
43.601	-.11123432 00	-.48469655 -01	.10901099 00	.58470434 -01	-.10096479 00
43.602	-.11118580 00	-.48579754 -01	.10895747 00	.58575393 -01	-.10089700 00
43.603	-.11113716 00	-.48689798 -01	.10890384 00	.58680289 -01	-.10082912 00
43.604	-.11108842 00	-.48799792 -01	.10885010 00	.58785123 -01	-.10076115 00
43.605	-.11103956 00	-.48909737 -01	.10879625 00	.58889900 -01	-.10069307 00
43.606	-.11099060 00	-.49019628 -01	.10874230 00	.58994613 -01	-.10062489 00
43.607	-.11094152 00	-.49129471 -01	.10868824 00	.59099268 -01	-.10055662 00
43.608	-.11089234 00	-.49239258 -01	.10863407 00	.59203858 -01	-.10048825 00
43.609	-.11084304 00	-.49348997 -01	.10857980 00	.59308391 -01	-.10041977 00
43.610	-.11079364 00	-.49458681 -01	.10852541 00	.59412858 -01	-.10035121 00
43.611	-.11074413 00	-.49568317 -01	.10847092 00	.59517268 -01	-.10028254 00
43.612	-.11069450 00	-.49677897 -01	.10841633 00	.59621612 -01	-.10021378 00
43.613	-.11064477 00	-.49787425 -01	.10836163 00	.59725895 -01	-.10014492 00
43.614	-.11059493 00	-.49896904 -01	.10830681 00	.59830119 -01	-.10007595 00
43.615	-.11054498 00	-.50006327 -01	.10825190 00	.59934278 -01	-.10000690 00
43.616	-.11049492 00	-.50115701 -01	.10819687 00	.60038378 -01	-.99937742 -01
43.617	-.11044475 00	-.50225019 -01	.10814174 00	.60142413 -01	-.99868491 -01
43.618	-.11039447 00	-.50334288 -01	.10808651 00	.60246389 -01	-.99799140 -01
43.619	-.11034408 00	-.50443501 -01	.10803116 00	.60350299 -01	-.99729694 -01
43.620	-.11029358 00	-.50552660 -01	.10797571 00	.60454147 -01	-.99660150 -01
43.621	-.11024297 00	-.50661770 -01	.10792016 00	.60557936 -01	-.99590507 -01
43.622	-.11019226 00	-.50770824 -01	.10786449 00	.60661658 -01	-.99520769 -01
43.623	-.11014143 00	-.50879827 -01	.10780872 00	.60765321 -01	-.99450932 -01
43.624	-.11009050 00	-.50988774 -01	.10775285 00	.60868918 -01	-.99381000 -01
43.625	-.11003945 00	-.51097671 -01	.10769687 00	.60972455 -01	-.99310969 -01
43.626	-.10998830 00	-.51206511 -01	.10764078 00	.61075926 -01	-.99240843 -01
43.627	-.10993704 00	-.51315297 -01	.10758458 00	.61179334 -01	-.99170621 -01
43.628	-.10988567 00	-.51424033 -01	.10752828 00	.61282682 -01	-.99100299 -01
43.629	-.10983419 00	-.51532712 -01	.10747188 00	.61385963 -01	-.99029883 -01
43.630	-.10978260 00	-.51641340 -01	.10741536 00	.61489184 -01	-.98959368 -01
43.631	-.10973091 00	-.51749910 -01	.10735875 00	.61592338 -01	-.98888759 -01
43.632	-.10967910 00	-.51858430 -01	.10730202 00	.61695432 -01	-.98818052 -01
43.633	-.10962719 00	-.51966892 -01	.10724519 00	.61798459 -01	-.98747250 -01
43.634	-.10957517 00	-.52075299 -01	.10718826 00	.61901422 -01	-.98676352 -01
43.635	-.10952304 00	-.52183656 -01	.10713122 00	.62004324 -01	-.98605355 -01
43.636	-.10947080 00	-.52291954 -01	.10707407 00	.62107159 -01	-.98534264 -01
43.637	-.10941846 00	-.52400201 -01	.10701682 00	.62209933 -01	-.98463076 -01
43.638	-.10936600 00	-.52508390 -01	.10695946 00	.62312639 -01	-.98391793 -01
43.639	-.10931344 00	-.52616527 -01	.10690200 00	.62415284 -01	-.98320412 -01
43.640	-.10926077 00	-.52724605 -01	.10684443 00	.62517862 -01	-.98248938 -01
43.641	-.10920799 00	-.52832632 -01	.10678675 00	.62620378 -01	-.98177365 -01
43.642	-.10915511 00	-.52940601 -01	.10672897 00	.62722826 -01	-.98105699 -01
43.643	-.10910211 00	-.53048514 -01	.10667109 00	.62825210 -01	-.98033938 -01
43.644	-.10904901 00	-.53156374 -01	.10661310 00	.62927532 -01	-.97962079 -01
43.645	-.10899580 00	-.53264176 -01	.10655501 00	.63029786 -01	-.97890126 -01
43.646	-.10894248 00	-.53371925 -01	.10649681 00	.63131977 -01	-.97818076 -01
43.647	-.10888905 00	-.53479616 -01	.10643850 00	.63234101 -01	-.97745932 -01
43.648	-.10883552 00	-.53587253 -01	.10638009 00	.63336162 -01	-.97673692 -01
43.649	-.10878188 00	-.53694832 -01	.10632158 00	.63438155 -01	-.97601358 -01
43.650	-.10872813 00	-.53802354 -01	.10626296 00	.63540082 -01	-.97528929 -01

Y5	Y6	Y7	Y8	Y9	X
-.76995658 -01	.83305639 -01	.99923290 -01	-.51220915 -01	-.11871952 00	43.601
-.77087756 -01	.83217138 -01	.99990505 -01	-.51111568 -01	-.11874618 00	43.602
-.77179773 -01	.83128560 -01	.10005762 00	-.51002177 -01	-.11877273 00	43.603
-.77271711 -01	.83039903 -01	.10012463 00	-.50892740 -01	-.11879916 00	43.604
-.77363574 -01	.82951163 -01	.10019155 00	-.50783253 -01	-.11882547 00	43.605
-.77455356 -01	.82862347 -01	.10025837 00	-.50673723 -01	-.11885167 00	43.606
-.77547062 -01	.82773449 -01	.10032509 00	-.50564143 -01	-.11887776 00	43.607
-.77638686 -01	.82684475 -01	.10039171 00	-.50454520 -01	-.11890373 00	43.608
-.77730235 -01	.82595418 -01	.10045823 00	-.50344847 -01	-.11892959 00	43.609
-.77821702 -01	.82506286 -01	.10052465 00	-.50235131 -01	-.11895533 00	43.610
-.77913093 -01	.82417072 -01	.10059097 00	-.50125367 -01	-.11898096 00	43.611
-.78004402 -01	.82327782 -01	.10065719 00	-.50015559 -01	-.11900647 00	43.612
-.78095632 -01	.82238413 -01	.10072331 00	-.49905706 -01	-.11903187 00	43.613
-.78186785 -01	.82148962 -01	.10078933 00	-.49795804 -01	-.11905716 00	43.614
-.78277857 -01	.82059436 -01	.10085526 00	-.49685859 -01	-.11908233 00	43.615
-.78368852 -01	.81969829 -01	.10092108 00	-.49575865 -01	-.11910738 00	43.616
-.78459765 -01	.81880146 -01	.10098680 00	-.49465830 -01	-.11913232 00	43.617
-.78550601 -01	.81790382 -01	.10105243 00	-.49355746 -01	-.11915715 00	43.618
-.78641355 -01	.81700543 -01	.10111795 00	-.49245620 -01	-.11918186 00	43.619
-.78732029 -01	.81610625 -01	.10118337 00	-.49135449 -01	-.11920646 00	43.620
-.78822626 -01	.81520627 -01	.10124869 00	-.49025230 -01	-.11923094 00	43.621
-.78913140 -01	.81430553 -01	.10131392 00	-.48914969 -01	-.11925531 00	43.622
-.79003578 -01	.81340399 -01	.10137904 00	-.48804660 -01	-.11927956 00	43.623
-.79093932 -01	.81250170 -01	.10144406 00	-.48694310 -01	-.11930370 00	43.624
-.79184209 -01	.81159861 -01	.10150898 00	-.48583912 -01	-.11932773 00	43.625
-.79274403 -01	.81069477 -01	.10157381 00	-.48473473 -01	-.11935163 00	43.626
-.79364517 -01	.80979015 -01	.10163853 00	-.48362989 -01	-.11937543 00	43.627
-.79454553 -01	.80888473 -01	.10170315 00	-.48252458 -01	-.11939911 00	43.628
-.79544506 -01	.80797857 -01	.10176767 00	-.48141887 -01	-.11942267 00	43.629
-.79634381 -01	.80707161 -01	.10183209 00	-.48031268 -01	-.11944612 00	43.630
-.79724173 -01	.80616390 -01	.10189641 00	-.47920608 -01	-.11946946 00	43.631
-.79813887 -01	.80525540 -01	.10196062 00	-.47809901 -01	-.11949268 00	43.632
-.79903517 -01	.80434616 -01	.10202474 00	-.47699154 -01	-.11951578 00	43.633
-.79993066 -01	.80343614 -01	.10208876 00	-.47588364 -01	-.11953877 00	43.634
-.80082537 -01	.80252533 -01	.10215267 00	-.47477526 -01	-.11956164 00	43.635
-.80171924 -01	.80161379 -01	.10221649 00	-.47366649 -01	-.11958440 00	43.636
-.80261233 -01	.80070145 -01	.10228020 00	-.47255725 -01	-.11960705 00	43.637
-.80350458 -01	.79978837 -01	.10234381 00	-.47144761 -01	-.11962958 00	43.638
-.80439604 -01	.79887450 -01	.10240733 00	-.47033751 -01	-.11965199 00	43.639
-.80528666 -01	.79795990 -01	.10247073 00	-.46922702 -01	-.11967429 00	43.640
-.80617649 -01	.79704450 -01	.10253404 00	-.46811606 -01	-.11969648 00	43.641
-.80706548 -01	.79612838 -01	.10259725 00	-.46700471 -01	-.11971855 00	43.642
-.80795366 -01	.79521149 -01	.10266036 00	-.46589293 -01	-.11974050 00	43.643
-.80884104 -01	.79429381 -01	.10272336 00	-.46478069 -01	-.11976234 00	43.644
-.80972757 -01	.79337541 -01	.10278626 00	-.46366807 -01	-.11978406 00	43.645
-.81061332 -01	.79245622 -01	.10284907 00	-.46255499 -01	-.11980567 00	43.646
-.81149821 -01	.79153630 -01	.10291177 00	-.46144152 -01	-.11982716 00	43.647
-.81238232 -01	.79061560 -01	.10297436 00	-.46032759 -01	-.11984854 00	43.648
-.81326557 -01	.78969417 -01	.10303686 00	-.45921328 -01	-.11986981 00	43.649
-.81414800 -01	.78877199 -01	.10309925 00	-.45809856 -01	-.11989095 00	43.650

X	Y0	Y1	Y2	Y3	Y4
43.651	-.10867427 00	-.53909823 -01	.10620424 00	.63641947 -01	-.97456403 -01
43.652	-.10862031 00	-.54017233 -01	.10614541 00	.63743743 -01	-.97383784 -01
43.653	-.10856624 00	-.54124589 -01	.10608648 00	.63845477 -01	-.97311068 -01
43.654	-.10851206 00	-.54231886 -01	.10602744 00	.63947141 -01	-.97238259 -01
43.655	-.10845778 00	-.54339129 -01	.10596830 00	.64048743 -01	-.97165353 -01
43.656	-.10840338 00	-.54446313 -01	.10590905 00	.64150275 -01	-.97092355 -01
43.657	-.10834888 00	-.54553439 -01	.10584970 00	.64251742 -01	-.97019262 -01
43.658	-.10829428 00	-.54660512 -01	.10579024 00	.64353145 -01	-.96946073 -01
43.659	-.10823956 00	-.54767524 -01	.10573069 00	.64454478 -01	-.96872791 -01
43.660	-.10818474 00	-.54874482 -01	.10567102 00	.64555749 -01	-.96799413 -01
43.661	-.10812981 00	-.54981380 -01	.10561126 00	.64656949 -01	-.96725942 -01
43.662	-.10807478 00	-.55088224 -01	.10555138 00	.64758086 -01	-.96652375 -01
43.663	-.10801964 00	-.55195007 -01	.10549141 00	.64859153 -01	-.96578717 -01
43.664	-.10796439 00	-.55301732 -01	.10543133 00	.64960154 -01	-.96504964 -01
43.665	-.10790903 00	-.55408403 -01	.10537115 00	.65061090 -01	-.96431115 -01
43.666	-.10785357 00	-.55515012 -01	.10531086 00	.65161956 -01	-.96357174 -01
43.667	-.10779800 00	-.55621568 -01	.10525047 00	.65262758 -01	-.96283137 -01
43.668	-.10774233 00	-.55728061 -01	.10518998 00	.65363490 -01	-.96209009 -01
43.669	-.10768655 00	-.55834500 -01	.10512938 00	.65464158 -01	-.96134784 -01
43.670	-.10763066 00	-.55940878 -01	.10506868 00	.65564755 -01	-.96060469 -01
43.671	-.10757467 00	-.56047200 -01	.10500787 00	.65665287 -01	-.95986057 -01
43.672	-.10751857 00	-.56153461 -01	.10494697 00	.65765749 -01	-.95911554 -01
43.673	-.10746236 00	-.56259663 -01	.10488596 00	.65866143 -01	-.95836958 -01
43.674	-.10740605 00	-.56365809 -01	.10482484 00	.65966472 -01	-.95762266 -01
43.675	-.10734963 00	-.56471894 -01	.10476362 00	.66066731 -01	-.95687483 -01
43.676	-.10729310 00	-.56577923 -01	.10470230 00	.66166924 -01	-.95612605 -01
43.677	-.10723647 00	-.56683890 -01	.10464088 00	.66267046 -01	-.95537636 -01
43.678	-.10717973 00	-.56789801 -01	.10457935 00	.66367103 -01	-.95462572 -01
43.679	-.10712289 00	-.56895649 -01	.10451772 00	.66467088 -01	-.95387417 -01
43.680	-.10706594 00	-.57001439 -01	.10445599 00	.66567005 -01	-.95312169 -01
43.681	-.10700889 00	-.57107172 -01	.10439415 00	.66666857 -01	-.95236826 -01
43.682	-.10695173 00	-.57212842 -01	.10433221 00	.66766637 -01	-.95161393 -01
43.683	-.10689446 00	-.57318456 -01	.10427017 00	.66866351 -01	-.95085865 -01
43.684	-.10683709 00	-.57424007 -01	.10420803 00	.66965993 -01	-.95010246 -01
43.685	-.10677962 00	-.57529501 -01	.10414578 00	.67065569 -01	-.94934533 -01
43.686	-.10672203 00	-.57634933 -01	.10408343 00	.67165074 -01	-.94858730 -01
43.687	-.10666435 00	-.57740304 -01	.10402098 00	.67264509 -01	-.94782834 -01
43.688	-.10660655 00	-.57845619 -01	.10395843 00	.67363878 -01	-.94706843 -01
43.689	-.10654866 00	-.57950870 -01	.10389577 00	.67463175 -01	-.94630763 -01
43.690	-.10649065 00	-.58056063 -01	.10383301 00	.67562405 -01	-.94554589 -01
43.691	-.10643254 00	-.58161194 -01	.10377016 00	.67661563 -01	-.94478325 -01
43.692	-.10637433 00	-.58266266 -01	.10370719 00	.67760654 -01	-.94401966 -01
43.693	-.10631601 00	-.58371276 -01	.10364413 00	.67859672 -01	-.94325518 -01
43.694	-.10625759 00	-.58476227 -01	.10358096 00	.67958624 -01	-.94248976 -01
43.695	-.10619906 00	-.58581114 -01	.10351769 00	.68057502 -01	-.94172344 -01
43.696	-.10614042 00	-.58685941 -01	.10345432 00	.68156311 -01	-.94095621 -01
43.697	-.10608169 00	-.58790710 -01	.10339085 00	.68255053 -01	-.94018804 -01
43.698	-.10602284 00	-.58895414 -01	.10332728 00	.68353721 -01	-.93941898 -01
43.699	-.10596389 00	-.59000060 -01	.10326360 00	.68452322 -01	-.93864898 -01
43.700	-.10590484 00	-.59104642 -01	.10319982 00	.68550850 -01	-.93787809 -01

Y5	Y6	Y7	Y8	Y9	X
-.81502963 -01	.78784903 -01	.10316155 00	-.45698338 -01	-.11991199 00	43.651
-.81591042 -01	.78692534 -01	.10322374 00	-.45586782 -01	-.11993290 00	43.652
-.81679040 -01	.78600088 -01	.10328583 00	-.45475181 -01	-.11995370 00	43.653
-.81766953 -01	.78507569 -01	.10334781 00	-.45363542 -01	-.11997439 00	43.654
-.81854786 -01	.78414973 -01	.10340970 00	-.45251858 -01	-.11999496 00	43.655
-.81942534 -01	.78322304 -01	.10347148 00	-.45140137 -01	-.12001542 00	43.656
-.82030199 -01	.78229561 -01	.10353316 00	-.45028374 -01	-.12003576 00	43.657
-.82117783 -01	.78136741 -01	.10359474 00	-.44916567 -01	-.12005598 00	43.658
-.82205282 -01	.78043848 -01	.10365621 00	-.44804723 -01	-.12007609 00	43.659
-.82292700 -01	.77950879 -01	.10371759 00	-.44692835 -01	-.12009609 00	43.660
-.82380032 -01	.77857838 -01	.10377886 00	-.44580909 -01	-.12011597 00	43.661
-.82467284 -01	.77764719 -01	.10384003 00	-.44468939 -01	-.12013573 00	43.662
-.82554450 -01	.77671530 -01	.10390109 00	-.44356933 -01	-.12015538 00	43.663
-.82641532 -01	.77578266 -01	.10396205 00	-.44244886 -01	-.12017491 00	43.664
-.82728533 -01	.77484926 -01	.10402291 00	-.44132795 -01	-.12019433 00	43.665
-.82815448 -01	.77391515 -01	.10408367 00	-.44020668 -01	-.12021363 00	43.666
-.82902282 -01	.77298027 -01	.10414433 00	-.43908498 -01	-.12023281 00	43.667
-.82989030 -01	.77204468 -01	.10420488 00	-.43796291 -01	-.12025188 00	43.668
-.83075696 -01	.77110832 -01	.10426533 00	-.43684040 -01	-.12027084 00	43.669
-.83162276 -01	.77017126 -01	.10432567 00	-.43571754 -01	-.12028968 00	43.670
-.83248774 -01	.76923344 -01	.10438592 00	-.43459425 -01	-.12030840 00	43.671
-.83335186 -01	.76829491 -01	.10444606 00	-.43347059 -01	-.12032701 00	43.672
-.83421513 -01	.76735565 -01	.10450609 00	-.43234655 -01	-.12034550 00	43.673
-.83507758 -01	.76641563 -01	.10456603 00	-.43122207 -01	-.12036388 00	43.674
-.83593917 -01	.76547491 -01	.10462586 00	-.43009724 -01	-.12038214 00	43.675
-.83679994 -01	.76453343 -01	.10468558 00	-.42897199 -01	-.12040028 00	43.676
-.83765983 -01	.76359125 -01	.10474521 00	-.42784638 -01	-.12041831 00	43.677
-.83851891 -01	.76264832 -01	.10480473 00	-.42672035 -01	-.12043622 00	43.678
-.83937711 -01	.76170468 -01	.10486414 00	-.42559397 -01	-.12045402 00	43.679
-.84023447 -01	.76076032 -01	.10492346 00	-.42446720 -01	-.12047170 00	43.680
-.84109100 -01	.75981521 -01	.10498267 00	-.42334001 -01	-.12048927 00	43.681
-.84194665 -01	.75886940 -01	.10504177 00	-.42221247 -01	-.12050672 00	43.682
-.84280148 -01	.75792284 -01	.10510077 00	-.42108452 -01	-.12052406 00	43.683
-.84365544 -01	.75697559 -01	.10515967 00	-.41995622 -01	-.12054128 00	43.684
-.84450856 -01	.75602759 -01	.10521847 00	-.41882751 -01	-.12055838 00	43.685
-.84536081 -01	.75507889 -01	.10527716 00	-.41769845 -01	-.12057537 00	43.686
-.84621221 -01	.75412948 -01	.10533574 00	-.41656901 -01	-.12059224 00	43.687
-.84706277 -01	.75317932 -01	.10539423 00	-.41543916 -01	-.12060899 00	43.688
-.84791246 -01	.75222847 -01	.10545261 00	-.41430897 -01	-.12062563 00	43.689
-.84876131 -01	.75127688 -01	.10551088 00	-.41317838 -01	-.12064216 00	43.690
-.84960928 -01	.75032460 -01	.10556905 00	-.41204744 -01	-.12065856 00	43.691
-.85045642 -01	.74937157 -01	.10562712 00	-.41091610 -01	-.12067486 00	43.692
-.85130268 -01	.74841786 -01	.10568508 00	-.40978442 -01	-.12069103 00	43.693
-.85214810 -01	.74746342 -01	.10574294 00	-.40865233 -01	-.12070709 00	43.694
-.85299263 -01	.74650828 -01	.10580069 00	-.40751991 -01	-.12072304 00	43.695
-.85383631 -01	.74555244 -01	.10585834 00	-.40638712 -01	-.12073887 00	43.696
-.85467915 -01	.74459586 -01	.10591589 00	-.40525394 -01	-.12075458 00	43.697
-.85552110 -01	.74363860 -01	.10597333 00	-.40412042 -01	-.12077017 00	43.698
-.85636221 -01	.74268060 -01	.10603066 00	-.40298650 -01	-.12078565 00	43.699
-.85720243 -01	.74172193 -01	.10608789 00	-.40185225 -01	-.12080102 00	43.700

X	Y0	Y1	Y2	Y3	Y4
43.701	-.10584568 00	-.59209165 -01	.10313595 00	.68649310 -01	-.93710626 -01
43.702	-.10578642 00	-.59313624 -01	.10307197 00	.68747697 -01	-.93633355 -01
43.703	-.10572706 00	-.59418021 -01	.10300789 00	.68846013 -01	-.93555993 -01
43.704	-.10566759 00	-.59522359 -01	.10294370 00	.68944261 -01	-.93478537 -01
43.705	-.10560801 00	-.59626632 -01	.10287942 00	.69042436 -01	-.93400993 -01
43.706	-.10554833 00	-.59730847 -01	.10281503 00	.69140542 -01	-.93323355 -01
43.707	-.10548855 00	-.59834996 -01	.10275055 00	.69238574 -01	-.93245629 -01
43.708	-.10542866 00	-.59939086 -01	.10268596 00	.69336538 -01	-.93167810 -01
43.709	-.10536867 00	-.60043111 -01	.10262127 00	.69434428 -01	-.93089903 -01
43.710	-.10530858 00	-.60147074 -01	.10255648 00	.69532247 -01	-.93011905 -01
43.711	-.10524838 00	-.60250977 -01	.10249159 00	.69629997 -01	-.92933815 -01
43.712	-.10518808 00	-.60354814 -01	.10242660 00	.69727673 -01	-.92855636 -01
43.713	-.10512767 00	-.60458592 -01	.10236151 00	.69825280 -01	-.92777365 -01
43.714	-.10506716 00	-.60562304 -01	.10229632 00	.69922812 -01	-.92699006 -01
43.715	-.10500654 00	-.60665956 -01	.10223102 00	.70020276 -01	-.92620555 -01
43.716	-.10494583 00	-.60769542 -01	.10216563 00	.70117664 -01	-.92542015 -01
43.717	-.10488501 00	-.60873064 -01	.10210014 00	.70214981 -01	-.92463386 -01
43.718	-.10482408 00	-.60976527 -01	.10203454 00	.70312228 -01	-.92384665 -01
43.719	-.10476305 00	-.61079923 -01	.10196885 00	.70409400 -01	-.92305856 -01
43.720	-.10470192 00	-.61183259 -01	.10190305 00	.70506503 -01	-.92226955 -01
43.721	-.10464069 00	-.61286529 -01	.10183716 00	.70603531 -01	-.92147967 -01
43.722	-.10457935 00	-.61389738 -01	.10177116 00	.70700489 -01	-.92068887 -01
43.723	-.10451791 00	-.61492880 -01	.10170507 00	.70797371 -01	-.91989719 -01
43.724	-.10445636 00	-.61595961 -01	.10163887 00	.70894184 -01	-.91910460 -01
43.725	-.10439472 00	-.61698975 -01	.10157258 00	.70990921 -01	-.91831114 -01
43.726	-.10433297 00	-.61801926 -01	.10150618 00	.71087585 -01	-.91751679 -01
43.727	-.10427111 00	-.61904815 -01	.10143969 00	.71184179 -01	-.91672152 -01
43.728	-.10420916 00	-.62007637 -01	.10137310 00	.71280697 -01	-.91592538 -01
43.729	-.10414710 00	-.62110397 -01	.10130640 00	.71377145 -01	-.91512834 -01
43.730	-.10408494 00	-.62213091 -01	.10123961 00	.71473517 -01	-.91433042 -01
43.731	-.10402267 00	-.62315722 -01	.10117271 00	.71569818 -01	-.91353159 -01
43.732	-.10396030 00	-.62418286 -01	.10110572 00	.71666043 -01	-.91273190 -01
43.733	-.10389783 00	-.62520786 -01	.10103863 00	.71762194 -01	-.91193133 -01
43.734	-.10383526 00	-.62623223 -01	.10097144 00	.71858275 -01	-.91112984 -01
43.735	-.10377259 00	-.62725593 -01	.10090415 00	.71954279 -01	-.91032749 -01
43.736	-.10370981 00	-.62827900 -01	.10083676 00	.72050212 -01	-.90952423 -01
43.737	-.10364693 00	-.62930140 -01	.10076927 00	.72146069 -01	-.90872011 -01
43.738	-.10358395 00	-.63032317 -01	.10070168 00	.72241854 -01	-.90791509 -01
43.739	-.10352087 00	-.63134426 -01	.10063400 00	.72337562 -01	-.90710921 -01
43.740	-.10345768 00	-.63236469 -01	.10056621 00	.72433196 -01	-.90630245 -01
43.741	-.10339439 00	-.63338450 -01	.10049833 00	.72528759 -01	-.90549478 -01
43.742	-.10333101 00	-.63440362 -01	.10043034 00	.72624244 -01	-.90468626 -01
43.743	-.10326751 00	-.63542212 -01	.10036226 00	.72719658 -01	-.90387684 -01
43.744	-.10320392 00	-.63643992 -01	.10029408 00	.72814995 -01	-.90306656 -01
43.745	-.10314022 00	-.63745710 -01	.10022580 00	.72910259 -01	-.90225538 -01
43.746	-.10307643 00	-.63847359 -01	.10015743 00	.73005447 -01	-.90144335 -01
43.747	-.10301253 00	-.63948941 -01	.10008895 00	.73100559 -01	-.90063044 -01
43.748	-.10294853 00	-.64050461 -01	.10002038 00	.73195599 -01	-.89981664 -01
43.749	-.10288443 00	-.64151911 -01	.99951705 -01	.73290561 -01	-.89900198 -01
43.750	-.10282023 00	-.64253297 -01	.99882933 -01	.73385451 -01	-.89818643 -01

Y5	Y6	Y7	Y8	Y9	X
-.85804181 -01	.74076252 -01	.10614502 00	-.40071760 -01	-.12081627 00	43.701
-.85888030 -01	.73980243 -01	.10620204 00	-.39958263 -01	-.12083140 00	43.702
-.85971792 -01	.73884164 -01	.10625896 00	-.39844730 -01	-.12084642 00	43.703
-.86055471 -01	.73788012 -01	.10631577 00	-.39731157 -01	-.12086132 00	43.704
-.86139059 -01	.73691793 -01	.10637248 00	-.39617552 -01	-.12087610 00	43.705
-.86222564 -01	.73595500 -01	.10642908 00	-.39503908 -01	-.12089077 00	43.706
-.86305979 -01	.73499141 -01	.10648558 00	-.39390232 -01	-.12090532 00	43.707
-.86389309 -01	.73402708 -01	.10654197 00	-.39276517 -01	-.12091976 00	43.708
-.86472549 -01	.73306209 -01	.10659826 00	-.39162770 -01	-.12093407 00	43.709
-.86555703 -01	.73209640 -01	.10665444 00	-.39048988 -01	-.12094828 00	43.710
-.86638771 -01	.73112999 -01	.10671051 00	-.38935167 -01	-.12096237 00	43.711
-.86721750 -01	.73016290 -01	.10676649 00	-.38821314 -01	-.12097634 00	43.712
-.86804643 -01	.72919510 -01	.10682235 00	-.38707423 -01	-.12099019 00	43.713
-.86887447 -01	.72822663 -01	.10687811 00	-.38593501 -01	-.12100393 00	43.714
-.86970165 -01	.72725744 -01	.10693377 00	-.38479541 -01	-.12101755 00	43.715
-.87052794 -01	.72628759 -01	.10698932 00	-.38365550 -01	-.12103106 00	43.716
-.87135334 -01	.72531704 -01	.10704476 00	-.38251524 -01	-.12104445 00	43.717
-.87217789 -01	.72434578 -01	.10710010 00	-.38137460 -01	-.12105772 00	43.718
-.87300154 -01	.72337386 -01	.10715533 00	-.38023365 -01	-.12107088 00	43.719
-.87382433 -01	.72240122 -01	.10721046 00	-.37909233 -01	-.12108392 00	43.720
-.87464621 -01	.72142793 -01	.10726548 00	-.37795071 -01	-.12109685 00	43.721
-.87546724 -01	.72045392 -01	.10732040 00	-.37680871 -01	-.12110966 00	43.722
-.87628736 -01	.71947925 -01	.10737521 00	-.37566640 -01	-.12112235 00	43.723
-.87710662 -01	.71850388 -01	.10742992 00	-.37452373 -01	-.12113493 00	43.724
-.87792497 -01	.71752784 -01	.10748451 00	-.37338075 -01	-.12114739 00	43.725
-.87874243 -01	.71655113 -01	.10753900 00	-.37223743 -01	-.12115973 00	43.726
-.87955904 -01	.71557371 -01	.10759339 00	-.37109376 -01	-.12117196 00	43.727
-.88037473 -01	.71459563 -01	.10764767 00	-.36994978 -01	-.12118407 00	43.728
-.88118956 -01	.71361685 -01	.10770185 00	-.36880543 -01	-.12119607 00	43.729
-.88200348 -01	.71263742 -01	.10775591 00	-.36766080 -01	-.12120794 00	43.730
-.88281653 -01	.71165729 -01	.10780988 00	-.36651579 -01	-.12121971 00	43 731
-.88362867 -01	.71067650 -01	.10786373 00	-.36537050 -01	-.12123135 00	43.732
-.88443992 -01	.70969505 -01	.10791748 00	-.36422487 -01	-.12124288 00	43.733
-.88525030 -01	.70871289 -01	.10797112 00	-.36307889 -01	-.12125430 00	43.734
-.88605977 -01	.70773008 -01	.10802466 00	-.36193261 -01	-.12126559 00	43.735
-.88686836 -01	.70674658 -01	.10807809 00	-.36078598 -01	-.12127677 00	43.736
-.88767604 -01	.70576243 -01	.10813141 00	-.35963906 -01	-.12128784 00	43.737
-.88848285 -01	.70477758 -01	.10818463 00	-.35849178 -01	-.12129878 00	43.738
-.88928874 -01	.70379210 -01	.10823774 00	-.35734422 -01	-.12130962 00	43.739
-.89009373 -01	.70280594 -01	.10829074 00	-.35619634 -01	-.12132033 00	43.740
-.89089785 -01	.70181909 -01	.10834364 00	-.35504811 -01	-.12133093 00	43.741
-.89170104 -01	.70083160 -01	.10839643 00	-.35389959 -01	-.12134141 00	43.742
-.89250337 -01	.69984342 -01	.10844911 00	-.35275072 -01	-.12135178 00	43.743
-.89330477 -01	.69885461 -01	.10850169 00	-.35160158 -01	-.12136203 00	43.744
-.89410529 -01	.69786510 -01	.10855416 00	-.35045208 -01	-.12137216 00	43.745
-.89490489 -01	.69687495 -01	.10860652 00	-.34930231 -01	-.12138217 00	43.746
-.89570359 -01	.69588415 -01	.10865878 00	-.34815222 -01	-.12139207 00	43.747
-.89650141 -01	.69489266 -01	.10871093 00	-.34700180 -01	-.12140186 00	43.748
-.89729830 -01	.69390054 -01	.10876297 00	-.34585109 -01	-.12141152 00	43.749
-.89809431 -01	.69290773 -01	.10881490 00	-.34470005 -01	-.12142107 00	43.750

X	Y0	Y1	Y2	Y3	Y4
43.751	-.10275592 00	-.64354614 -01	.99814066 -01	.73480263 -01	-.89737003 -01
43.752	-.10269152 00	-.64455868 -01	.99745098 -01	.73575002 -01	-.89635273 -01
43.753	-.10262701 00	-.64557051 -01	.99676035 -01	.73669664 -01	-.89573459 -01
43.754	-.10256240 00	-.64658171 -01	.99606871 -01	.73764252 -01	-.89491556 -01
43.755	-.10249770 00	-.64759221 -01	.99537612 -01	.73858763 -01	-.89409568 -01
43.756	-.10243289 00	-.64860204 -01	.99468255 -01	.73953197 -01	-.89327493 -01
43.757	-.10236797 00	-.64961122 -01	.99398798 -01	.74047559 -01	-.89245329 -01
43.758	-.10230296 00	-.65061971 -01	.99329246 -01	.74141841 -01	-.89163081 -01
43.759	-.10223785 00	-.65162755 -01	.99259594 -01	.74236051 -01	-.89080744 -01
43.760	-.10217264 00	-.65263469 -01	.99189847 -01	.74330182 -01	-.88998323 -01
43.761	-.10210732 00	-.65364118 -01	.99120000 -01	.74424240 -01	-.88915813 -01
43.762	-.10204191 00	-.65464696 -01	.99050058 -01	.74518218 -01	-.88833219 -01
43.763	-.10197640 00	-.65565207 -01	.98980019 -01	.74612121 -01	-.88750539 -01
43.764	-.10191078 00	-.65665653 -01	.98909881 -01	.74705949 -01	-.88667771 -01
43.765	-.10184506 00	-.65766028 -01	.98839647 -01	.74799699 -01	-.88584919 -01
43.766	-.10177925 00	-.65866338 -01	.98769315 -01	.74893374 -01	-.88501978 -01
43.767	-.10171333 00	-.65966577 -01	.98698887 -01	.74986970 -01	-.88418954 -01
43.768	-.10164731 00	-.66066751 -01	.98628361 -01	.75080492 -01	-.88335842 -01
43.769	-.10158120 00	-.66166853 -01	.98557740 -01	.75173935 -01	-.88252647 -01
43.770	-.10151498 00	-.66266887 -01	.98487022 -01	.75267300 -01	-.88169366 -01
43.771	-.10144866 00	-.66366856 -01	.98416205 -01	.75360592 -01	-.88085997 -01
43.772	-.10138225 00	-.66466752 -01	.98345294 -01	.75453803 -01	-.88002545 -01
43.773	-.10131573 00	-.66566583 -01	.98274285 -01	.75546940 -01	-.87919005 -01
43.774	-.10124911 00	-.66666343 -01	.98203180 -01	.75639997 -01	-.87835383 -01
43.775	-.10118240 00	-.66766036 -01	.98131978 -01	.75732979 -01	-.87751672 -01
43.776	-.10111558 00	-.66865658 -01	.98060681 -01	.75825881 -01	-.87667880 -01
43.777	-.10104867 00	-.66965210 -01	.97989288 -01	.75918705 -01	-.87584002 -01
43.778	-.10098165 00	-.67064696 -01	.97917797 -01	.76011454 -01	-.87500036 -01
43.779	-.10091454 00	-.67164110 -01	.97846212 -01	.76104123 -01	-.87415989 -01
43.780	-.10084732 00	-.67263457 -01	.97774528 -01	.76196717 -01	-.87331854 -01
43.781	-.10078001 00	-.67362732 -01	.97702751 -01	.76289230 -01	-.87247637 -01
43.782	-.10071260 00	-.67461940 -01	.97630876 -01	.76381668 -01	-.87163332 -01
43.783	-.10064509 00	-.67561076 -01	.97558908 -01	.76474024 -01	-.87078946 -01
43.784	-.10057747 00	-.67660144 -01	.97486841 -01	.76566306 -01	-.86994473 -01
43.785	-.10050977 00	-.67759140 -01	.97414681 -01	.76658506 -01	-.86909918 -01
43.786	-.10044196 00	-.67858066 -01	.97342425 -01	.76750628 -01	-.86825279 -01
43.787	-.10037405 00	-.67956925 -01	.97270072 -01	.76842674 -01	-.86740553 -01
43.788	-.10030604 00	-.68055711 -01	.97197625 -01	.76934639 -01	-.86655745 -01
43.789	-.10023794 00	-.68154429 -01	.97125081 -01	.77026528 -01	-.86570852 -01
43.790	-.10016973 00	-.68253074 -01	.97052444 -01	.77118335 -01	-.86485876 -01
43.791	-.10010143 00	-.68351652 -01	.96979710 -01	.77210066 -01	-.86400814 -01
43.792	-.10003303 00	-.68450156 -01	.96906882 -01	.77301716 -01	-.86315671 -01
43.793	-.99964533 -01	-.68548589 -01	.96833960 -01	.77393287 -01	-.86230445 -01
43.794	-.99895934 -01	-.68646955 -01	.96760940 -01	.77484781 -01	-.86145132 -01
43.795	-.99827238 -01	-.68745246 -01	.96687828 -01	.77576193 -01	-.86059739 -01
43.796	-.99758443 -01	-.68843470 -01	.96614618 -01	.77667529 -01	-.85974259 -01
43.797	-.99689551 -01	-.68941620 -01	.96541316 -01	.77758782 -01	-.85888699 -01
43.798	-.99620559 -01	-.69039701 -01	.96467918 -01	.77849959 -01	-.85803053 -01
43.799	-.99551471 -01	-.69137709 -01	.96394426 -01	.77941053 -01	-.85717326 -01
43.800	-.99482286 -01	-.69235645 -01	.96320841 -01	.78032068 -01	-.85631516 -01

Y5	Y6	Y7	Y8	Y9	X
-.89888940 -01	.69191429 -01	.10886673 00	-.34354873 -01	-.12143051 00	43.751
-.89968360 -01	.69092017 -01	.10891845 00	-.34239707 -01	-.12143982 00	43.752
-.90047687 -01	.68992542 -01	.10897006 00	-.34124514 -01	-.12144903 00	43.753
-.90126927 -01	.68892999 -01	.10902156 00	-.34009288 -01	-.12145811 00	43.754
-.90206072 -01	.68793393 -01	.10907296 00	-.33894034 -01	-.12146708 00	43.755
-.90285127 -01	.68693722 -01	.10912425 00	-.33778751 -01	-.12147593 00	43.756
-.90364094 -01	.68593983 -01	.10917543 00	-.33663433 -01	-.12148466 00	43.757
-.90442967 -01	.68494182 -01	.10922651 00	-.33548090 -01	-.12149328 00	43.758
-.90521751 -01	.68394313 -01	.10927748 00	-.33432713 -01	-.12150178 00	43.759
-.90600442 -01	.68294383 -01	.10932834 00	-.33317310 -01	-.12151017 00	43.760
-.90679044 -01	.68194384 -01	.10937909 00	-.33201874 -01	-.12151844 00	43.761
-.90757553 -01	.68094324 -01	.10942973 00	-.33086412 -01	-.12152659 00	43.762
-.90835970 -01	.67994200 -01	.10948027 00	-.32970921 -01	-.12153462 00	43.763
-.90914298 -01	.67894008 -01	.10953070 00	-.32855397 -01	-.12154254 00	43.764
-.90992532 -01	.67793754 -01	.10958102 00	-.32739847 -01	-.12155034 00	43.765
-.91070677 -01	.67693434 -01	.10963123 00	-.32624265 -01	-.12155803 00	43.766
-.91148728 -01	.67593052 -01	.10968133 00	-.32508658 -01	-.12156560 00	43.767
-.91226689 -01	.67492603 -01	.10973133 00	-.32393018 -01	-.12157305 00	43.768
-.91304556 -01	.67392094 -01	.10978122 00	-.32277353 -01	-.12158039 00	43.769
-.91382332 -01	.67291520 -01	.10983100 00	-.32161659 -01	-.12158760 00	43.770
-.91460018 -01	.67190880 -01	.10988067 00	-.32045934 -01	-.12159471 00	43.771
-.91537609 -01	.67090179 -01	.10993024 00	-.31930183 -01	-.12160169 00	43.772
-.91615111 -01	.66989412 -01	.10997969 00	-.31814401 -01	-.12160856 00	43.773
-.91692518 -01	.66888584 -01	.11002904 00	-.31698595 -01	-.12161531 00	43.774
-.91769835 -01	.66787690 -01	.11007828 00	-.31582757 -01	-.12162195 00	43.775
-.91847057 -01	.66686735 -01	.11012741 00	-.31466894 -01	-.12162847 00	43.776
-.91924187 -01	.66585718 -01	.11017643 00	-.31351004 -01	-.12163487 00	43.777
-.92001227 -01	.66484634 -01	.11022535 00	-.31235082 -01	-.12164116 00	43.778
-.92078172 -01	.66383491 -01	.11027415 00	-.31119137 -01	-.12164733 00	43.779
-.92155027 -01	.66282282 -01	.11032285 00	-.31003160 -01	-.12165338 00	43.780
-.92231787 -01	.66181013 -01	.11037144 00	-.30887160 -01	-.12165932 00	43.781
-.92308456 -01	.66079678 -01	.11041992 00	-.30771129 -01	-.12166514 00	43.782
-.92385030 -01	.65978284 -01	.11046829 00	-.30655075 -01	-.12167084 00	43.783
-.92461514 -01	.65876824 -01	.11051655 00	-.30538990 -01	-.12167643 00	43.784
-.92537902 -01	.65775305 -01	.11056471 00	-.30422881 -01	-.12168190 00	43.785
-.92614197 -01	.65673724 -01	.11061275 00	-.30306746 -01	-.12168725 00	43.786
-.92690401 -01	.65572078 -01	.11066069 00	-.30190581 -01	-.12169248 00	43.787
-.92766510 -01	.65470373 -01	.11070851 00	-.30074392 -01	-.12169760 00	43.788
-.92842527 -01	.65368603 -01	.11075623 00	-.29958174 -01	-.12170261 00	43.789
-.92918450 -01	.65266774 -01	.11080384 00	-.29841933 -01	-.12170749 00	43.790
-.92994280 -01	.65164880 -01	.11085134 00	-.29725663 -01	-.12171226 00	43.791
-.93070016 -01	.65062928 -01	.11089873 00	-.29609369 -01	-.12171692 00	43.792
-.93145657 -01	.64960914 -01	.11094601 00	-.29493050 -01	-.12172145 00	43.793
-.93221207 -01	.64858836 -01	.11099319 00	-.29376701 -01	-.12172587 00	43.794
-.93296661 -01	.64756699 -01	.11104025 00	-.29260330 -01	-.12173017 00	43.795
-.93372024 -01	.64654498 -01	.11108720 00	-.29143930 -01	-.12173436 00	43.796
-.93447290 -01	.64552240 -01	.11113405 00	-.29027508 -01	-.12173843 00	43.797
-.93522465 -01	.64449917 -01	.11118078 00	-.28911058 -01	-.12174238 00	43.798
-.93597543 -01	.64347536 -01	.11122741 00	-.28794585 -01	-.12174622 00	43.799
-.93672528 -01	.64245094 -01	.11127392 00	-.28678087 -01	-.12174994 00	43.800

X	Y0	Y1	Y2	Y3	Y4
43.801	-.99413000 -01	-.69333512 -01	.96247158 -01	.78123006 -01	-.85545621 -01
43.802	-.99343618 -01	-.69431305 -01	.96173384 -01	.78213862 -01	-.85459646 -01
43.803	-.99274137 -01	-.69529029 -01	.96099513 -01	.78304640 -01	-.85373585 -01
43.804	-.99204560 -01	-.69626679 -01	.96025550 -01	.78395335 -01	-.85287444 -01
43.805	-.99134883 -01	-.69724260 -01	.95951491 -01	.78485953 -01	-.85201217 -01
43.806	-.99065111 -01	-.69821766 -01	.95877340 -01	.78576488 -01	-.85114911 -01
43.807	-.98995242 -01	-.69919200 -01	.95803094 -01	.78666943 -01	-.85028523 -01
43.808	-.98925273 -01	-.70016565 -01	.95728753 -01	.78757320 -01	-.84942049 -01
43.809	-.98855208 -01	-.70113854 -01	.95654320 -01	.78847614 -01	-.84855496 -01
43.810	-.98785045 -01	-.70211074 -01	.95579791 -01	.78937830 -01	-.84768858 -01
43.811	-.98714786 -01	-.70308219 -01	.95505171 -01	.79027963 -01	-.84682141 -01
43.812	-.98644428 -01	-.70405295 -01	.95430455 -01	.79118018 -01	-.84595339 -01
43.813	-.98573975 -01	-.70502295 -01	.95355647 -01	.79207989 -01	-.84508457 -01
43.814	-.98503423 -01	-.70599225 -01	.95280744 -01	.79297882 -01	-.84421492 -01
43.815	-.98432776 -01	-.70696079 -01	.95205750 -01	.79387692 -01	-.84334447 -01
43.816	-.98362033 -01	-.70792861 -01	.95130663 -01	.79477420 -01	-.84247320 -01
43.817	-.98291190 -01	-.70889572 -01	.95055479 -01	.79567070 -01	-.84160110 -01
43.818	-.98220253 -01	-.70986208 -01	.94980206 -01	.79656636 -01	-.84072820 -01
43.819	-.98149218 -01	-.71082773 -01	.94904836 -01	.79746123 -01	-.83985447 -01
43.820	-.98078088 -01	-.71179262 -01	.94829376 -01	.79835527 -01	-.83897994 -01
43.821	-.98006859 -01	-.71275681 -01	.94753821 -01	.79924851 -01	-.83810458 -01
43.822	-.97935536 -01	-.71372023 -01	.94678176 -01	.80014091 -01	-.83722844 -01
43.823	-.97864117 -01	-.71468292 -01	.94602437 -01	.80103250 -01	-.83635148 -01
43.824	-.97792599 -01	-.71564490 -01	.94526604 -01	.80192329 -01	-.83547369 -01
43.825	-.97720987 -01	-.71660612 -01	.94450680 -01	.80281324 -01	-.83459512 -01
43.826	-.97649278 -01	-.71756662 -01	.94374662 -01	.80370240 -01	-.83371571 -01
43.827	-.97577474 -01	-.71852636 -01	.94298553 -01	.80459071 -01	-.83283552 -01
43.828	-.97505572 -01	-.71948539 -01	.94222350 -01	.80547822 -01	-.83195451 -01
43.829	-.97433577 -01	-.72044364 -01	.94146056 -01	.80636489 -01	-.83107271 -01
43.830	-.97361485 -01	-.72140116 -01	.94069671 -01	.80725073 -01	-.83019010 -01
43.831	-.97289296 -01	-.72235796 -01	.93993191 -01	.80813578 -01	-.82930667 -01
43.832	-.97217013 -01	-.72331399 -01	.93916621 -01	.80901997 -01	-.82842246 -01
43.833	-.97144633 -01	-.72426930 -01	.93839957 -01	.80990337 -01	-.82753743 -01
43.834	-.97072159 -01	-.72522383 -01	.93763204 -01	.81078591 -01	-.82665162 -01
43.835	-.96999588 -01	-.72617765 -01	.93686356 -01	.81166766 -01	-.82576499 -01
43.836	-.96926923 -01	-.72713070 -01	.93609419 -01	.81254855 -01	-.82487758 -01
43.837	-.96854162 -01	-.72808302 -01	.93532388 -01	.81342863 -01	-.82398935 -01
43.838	-.96781307 -01	-.72903457 -01	.93455267 -01	.81430786 -01	-.82310034 -01
43.839	-.96708356 -01	-.72998536 -01	.93378055 -01	.81518626 -01	-.82221055 -01
43.840	-.96635309 -01	-.73093544 -01	.93300750 -01	.81606386 -01	-.82131993 -01
43.841	-.96562169 -01	-.73188473 -01	.93223355 -01	.81694059 -01	-.82042854 -01
43.842	-.96488932 -01	-.73283329 -01	.93145867 -01	.81781652 -01	-.81953633 -01
43.843	-.96415602 -01	-.73378108 -01	.93068290 -01	.81869159 -01	-.81864336 -01
43.844	-.96342175 -01	-.73472814 -01	.92990619 -01	.81956585 -01	-.81774957 -01
43.845	-.96268656 -01	-.73567441 -01	.92912860 -01	.82043925 -01	-.81685501 -01
43.846	-.96195043 -01	-.73661993 -01	.92835010 -01	.82131181 -01	-.81595967 -01
43.847	-.96121332 -01	-.73756471 -01	.92757067 -01	.82218356 -01	-.81506351 -01
43.848	-.96047529 -01	-.73850871 -01	.92679035 -01	.82305445 -01	-.81416659 -01
43.849	-.95973630 -01	-.73945198 -01	.92600910 -01	.82392452 -01	-.81326885 -01
43.850	-.95899639 -01	-.74039446 -01	.92522697 -01	.82479373 -01	-.81237036 -01

Y5	Y6	Y7	Y8	Y9	X
-.93747421 -01	.64142589 -01	.11132033 00	-.28561561 -01	-.12175354 00	43.801
-.93822216 -01	.64040026 -01	.11136663 00	-.28445013 -01	-.12175703 00	43.802
-.93896920 -01	.63937400 -01	.11141282 00	-.28328436 -01	-.12176039 00	43.803
-.93971528 -01	.63834716 -01	.11145889 00	-.28211839 -01	-.12176365 00	43.804
-.94046043 -01	.63731969 -01	.11150486 00	-.28095213 -01	-.12176678 00	43.805
-.94120461 -01	.63629165 -01	.11155072 00	-.27978567 -01	-.12176980 00	43.806
-.94194785 -01	.63526301 -01	.11159647 00	-.27861896 -01	-.12177270 00	43.807
-.94269016 -01	.63423373 -01	.11164211 00	-.27745197 -01	-.12177549 00	43.808
-.94343151 -01	.63320389 -01	.11168764 00	-.27628478 -01	-.12177816 00	43.809
-.94417192 -01	.63217342 -01	.11173306 00	-.27511731 -01	-.12178071 00	43.810
-.94491137 -01	.63114238 -01	.11177837 00	-.27394964 -01	-.12178315 00	43.811
-.94564989 -01	.63011072 -01	.11182357 00	-.27278169 -01	-.12178547 00	43.812
-.94638744 -01	.62907849 -01	.11186866 00	-.27161354 -01	-.12178767 00	43.813
-.94712406 -01	.62804564 -01	.11191364 00	-.27044512 -01	-.12178975 00	43.814
-.94785970 -01	.62701223 -01	.11195851 00	-.26927650 -01	-.12179172 00	43.815
-.94859439 -01	.62597823 -01	.11200327 00	-.26810765 -01	-.12179358 00	43.816
-.94932816 -01	.62494360 -01	.11204792 00	-.26693853 -01	-.12179531 00	43.817
-.95006094 -01	.62390841 -01	.11209245 00	-.26576921 -01	-.12179693 00	43.818
-.95079280 -01	.62287261 -01	.11213688 00	-.26459963 -01	-.12179843 00	43.819
-.95152367 -01	.62183625 -01	.11218120 00	-.26342986 -01	-.12179982 00	43.820
-.95225361 -01	.62079927 -01	.11222541 00	-.26225982 -01	-.12180109 00	43.821
-.95298258 -01	.61976174 -01	.11226951 00	-.26108959 -01	-.12180224 00	43.822
-.95371059 -01	.61872362 -01	.11231349 00	-.25991913 -01	-.12180327 00	43.823
-.95443766 -01	.61768489 -01	.11235737 00	-.25874842 -01	-.12180419 00	43.824
-.95516375 -01	.61664560 -01	.11240114 00	-.25757751 -01	-.12180499 00	43.825
-.95588890 -01	.61560571 -01	.11244479 00	-.25640635 -01	-.12180568 00	43.826
-.95661307 -01	.61456526 -01	.11248834 00	-.25523500 -01	-.12180625 00	43.827
-.95733630 -01	.61352421 -01	.11253177 00	-.25406340 -01	-.12180670 00	43.828
-.95805855 -01	.61248261 -01	.11257510 00	-.25289161 -01	-.12180703 00	43.829
-.95877984 -01	.61144043 -01	.11261831 00	-.25171961 -01	-.12180725 00	43.830
-.95950019 -01	.61039764 -01	.11266141 00	-.25054735 -01	-.12180736 00	43.831
-.96021955 -01	.60935431 -01	.11270441 00	-.24937492 -01	-.12180734 00	43.832
-.96093796 -01	.60831037 -01	.11274729 00	-.24820223 -01	-.12180721 00	43.833
-.96165540 -01	.60726589 -01	.11279006 00	-.24702937 -01	-.12180696 00	43.834
-.96237188 -01	.60622081 -01	.11283272 00	-.24585626 -01	-.12180660 00	43.835
-.96308739 -01	.60517519 -01	.11287526 00	-.24468297 -01	-.12180611 00	43.836
-.96380194 -01	.60412897 -01	.11291770 00	-.24350944 -01	-.12180552 00	43.837
-.96451551 -01	.60308221 -01	.11296003 00	-.24233573 -01	-.12180480 00	43.838
-.96522810 -01	.60203488 -01	.11300224 00	-.24116182 -01	-.12180397 00	43.839
-.96593975 -01	.60098695 -01	.11304435 00	-.23998767 -01	-.12180302 00	43.840
-.96665041 -01	.59993849 -01	.11308634 00	-.23881334 -01	-.12180196 00	43.841
-.96736012 -01	.59888944 -01	.11312822 00	-.23763878 -01	-.12180078 00	43.842
-.96806884 -01	.59783985 -01	.11316999 00	-.23646405 -01	-.12179948 00	43.843
-.96877661 -01	.59678966 -01	.11321165 00	-.23528908 -01	-.12179806 00	43.844
-.96948338 -01	.59573895 -01	.11325320 00	-.23411395 -01	-.12179653 00	43.845
-.97018919 -01	.59468768 -01	.11329464 00	-.23293861 -01	-.12179488 00	43.846
-.97089403 -01	.59363581 -01	.11333596 00	-.23176305 -01	-.12179312 00	43.847
-.97159789 -01	.59258342 -01	.11337718 00	-.23058732 -01	-.12179124 00	43.848
-.97230079 -01	.59153044 -01	.11341828 00	-.22941136 -01	-.12178924 00	43.849
-.97300269 -01	.59047693 -01	.11345927 00	-.22823524 -01	-.12178713 00	43.850

X	Y0	Y1	Y2	Y3	Y4
43.851	-.95825551 -01	-.74133621 -01	.92444391 -01	.82566212 -01	-.81147105 -01
43.852	-.95751371 -01	-.74227717 -01	.92365997 -01	.82652965 -01	-.81057099 -01
43.853	-.95677097 -01	-.74321736 -01	.92287512 -01	.82739633 -01	-.80967014 -01
43.854	-.95602727 -01	-.74415682 -01	.92208935 -01	.82826220 -01	-.80876849 -01
43.855	-.95528266 -01	-.74509548 -01	.92130270 -01	.82912719 -01	-.80786608 -01
43.856	-.95453708 -01	-.74603340 -01	.92051513 -01	.82999137 -01	-.80696286 -01
43.857	-.95379059 -01	-.74697053 -01	.91972667 -01	.83085467 -01	-.80605889 -01
43.858	-.95304314 -01	-.74790692 -01	.91893730 -01	.83171716 -01	-.80515411 -01
43.859	-.95229477 -01	-.74884252 -01	.91814705 -01	.83257877 -01	-.80424859 -01
43.860	-.95154547 -01	-.74977734 -01	.91735590 -01	.83343953 -01	-.80334228 -01
43.861	-.95079521 -01	-.75071142 -01	.91656383 -01	.83429947 -01	-.80243518 -01
43.862	-.95004405 -01	-.75164470 -01	.91577088 -01	.83515853 -01	-.80152732 -01
43.863	-.94929192 -01	-.75257724 -01	.91497702 -01	.83601677 -01	-.80061866 -01
43.864	-.94853889 -01	-.75350898 -01	.91418229 -01	.83687413 -01	-.79970926 -01
43.865	-.94778490 -01	-.75443997 -01	.91338663 -01	.83773067 -01	-.79879906 -01
43.866	-.94703001 -01	-.75537015 -01	.91259011 -01	.83858632 -01	-.79788811 -01
43.867	-.94627416 -01	-.75629959 -01	.91179268 -01	.83944115 -01	-.79697637 -01
43.868	-.94551740 -01	-.75722822 -01	.91099437 -01	.84029509 -01	-.79606388 -01
43.869	-.94475972 -01	-.75815608 -01	.91019517 -01	.84114818 -01	-.79515063 -01
43.870	-.94400109 -01	-.75908318 -01	.90939506 -01	.84200044 -01	-.79423658 -01
43.871	-.94324155 -01	-.76000948 -01	.90859409 -01	.84285182 -01	-.79332179 -01
43.872	-.94248107 -01	-.76093502 -01	.90779220 -01	.84370236 -01	-.79240621 -01
43.873	-.94171968 -01	-.76185975 -01	.90698945 -01	.84455202 -01	-.79148989 -01
43.874	-.94095734 -01	-.76278373 -01	.90618578 -01	.84540084 -01	-.79057278 -01
43.875	-.94019411 -01	-.76370690 -01	.90538126 -01	.84624878 -01	-.78965493 -01
43.876	-.93942995 -01	-.76462928 -01	.90457585 -01	.84709586 -01	-.78873632 -01
43.877	-.93866485 -01	-.76555091 -01	.90376953 -01	.84794210 -01	-.78781692 -01
43.878	-.93789885 -01	-.76647172 -01	.90296235 -01	.84878745 -01	-.78689679 -01
43.879	-.93713190 -01	-.76739177 -01	.90215427 -01	.84963196 -01	-.78597587 -01
43.880	-.93636406 -01	-.76831101 -01	.90134533 -01	.85047558 -01	-.78505423 -01
43.881	-.93559528 -01	-.76922949 -01	.90053548 -01	.85131836 -01	-.78413179 -01
43.882	-.93482560 -01	-.77014715 -01	.89972478 -01	.85216025 -01	-.78320863 -01
43.883	-.93405500 -01	-.77106401 -01	.89891319 -01	.85300127 -01	-.78228471 -01
43.884	-.93328347 -01	-.77198012 -01	.89810071 -01	.85384145 -01	-.78136001 -01
43.885	-.93251104 -01	-.77289540 -01	.89728737 -01	.85468074 -01	-.78043458 -01
43.886	-.93173767 -01	-.77380992 -01	.89647313 -01	.85551918 -01	-.77950838 -01
43.887	-.93096342 -01	-.77472362 -01	.89565804 -01	.85635672 -01	-.77858144 -01
43.888	-.93018822 -01	-.77563654 -01	.89484204 -01	.85719342 -01	-.77765374 -01
43.889	-.92941214 -01	-.77654865 -01	.89402520 -01	.85802922 -01	-.77672530 -01
43.890	-.92863515 -01	-.77745996 -01	.89320749 -01	.85886415 -01	-.77579612 -01
43.891	-.92785722 -01	-.77837049 -01	.89238888 -01	.85969823 -01	-.77486616 -01
43.892	-.92707840 -01	-.77928021 -01	.89156942 -01	.86053141 -01	-.77393549 -01
43.893	-.92629865 -01	-.78018915 -01	.89074906 -01	.86136373 -01	-.77300404 -01
43.894	-.92551802 -01	-.78109726 -01	.88992786 -01	.86219516 -01	-.77207187 -01
43.895	-.92473646 -01	-.78200460 -01	.88910577 -01	.86302574 -01	-.77113893 -01
43.896	-.92395401 -01	-.78291110 -01	.88828283 -01	.86385541 -01	-.77020527 -01
43.897	-.92317063 -01	-.78381684 -01	.88745899 -01	.86468423 -01	-.76927084 -01
43.898	-.92238637 -01	-.78472174 -01	.88663432 -01	.86551214 -01	-.76833570 -01
43.899	-.92160121 -01	-.78562583 -01	.88580878 -01	.86633918 -01	-.76739982 -01
43.900	-.92081512 -01	-.78652915 -01	.88498236 -01	.86716536 -01	-.76646317 -01

Y5	Y6	Y7	Y8	Y9	X
-.97370364 -01	.58942284 -01	.11350015 00	-.22705889 -01	-.12178490 00	43.851
-.97440359 -01	.58836822 -01	.11354092 00	-.22588238 -01	-.12178255 00	43.852
-.97510256 -01	.58731305 -01	.11358158 00	-.22470569 -01	-.12178008 00	43.853
-.97580057 -01	.58625730 -01	.11362212 00	-.22352876 -01	-.12177750 00	43.854
-.97649759 -01	.58520103 -01	.11366256 00	-.22235169 -01	-.12177481 00	43.855
-.97719364 -01	.58414417 -01	.11370288 00	-.22117438 -01	-.12177199 00	43.856
-.97788870 -01	.58308680 -01	.11374309 00	-.21999693 -01	-.12176906 00	43.857
-.97858279 -01	.58202885 -01	.11378319 00	-.21881926 -01	-.12176601 00	43.858
-.97927588 -01	.58097038 -01	.11382317 00	-.21764144 -01	-.12176285 00	43.859
-.97996799 -01	.57991137 -01	.11386305 00	-.21646343 -01	-.12175957 00	43.860
-.98065914 -01	.57885178 -01	.11390281 00	-.21528521 -01	-.12175617 00	43.861
-.98134928 -01	.57779168 -01	.11394246 00	-.21410684 -01	-.12175266 00	43.862
-.98203846 -01	.57673100 -01	.11398200 00	-.21292825 -01	-.12174903 00	43.863
-.98272663 -01	.57566981 -01	.11402143 00	-.21174952 -01	-.12174528 00	43.864
-.98341384 -01	.57460806 -01	.11406074 00	-.21057058 -01	-.12174142 00	43.865
-.98410004 -01	.57354579 -01	.11409995 00	-.20939150 -01	-.12173744 00	43.866
-.98478528 -01	.57248295 -01	.11413904 00	-.20821220 -01	-.12173334 00	43.867
-.98546950 -01	.57141961 -01	.11417801 00	-.20703277 -01	-.12172913 00	43.868
-.98615274 -01	.57035573 -01	.11421688 00	-.20585316 -01	-.12172480 00	43.869
-.98683501 -01	.56929128 -01	.11425564 00	-.20467335 -01	-.12172036 00	43.870
-.98751627 -01	.56822633 -01	.11429428 00	-.20349339 -01	-.12171580 00	43.871
-.98819656 -01	.56716082 -01	.11433281 00	-.20231324 -01	-.12171112 00	43.872
-.98887584 -01	.56609481 -01	.11437122 00	-.20113295 -01	-.12170632 00	43.873
-.98955415 -01	.56502823 -01	.11440953 00	-.19995246 -01	-.12170141 00	43.874
-.99023145 -01	.56396115 -01	.11444772 00	-.19877184 -01	-.12169638 00	43.875
-.99090775 -01	.56289355 -01	.11448580 00	-.19759105 -01	-.12169124 00	43.876
-.99158308 -01	.56182538 -01	.11452377 00	-.19641006 -01	-.12168598 00	43.877
-.99225739 -01	.56075672 -01	.11456163 00	-.19522895 -01	-.12168060 00	43.878
-.99293073 -01	.55968751 -01	.11459937 00	-.19404764 -01	-.12167511 00	43.879
-.99360306 -01	.55861779 -01	.11463700 00	-.19286620 -01	-.12166950 00	43.880
-.99427441 -01	.55754753 -01	.11467452 00	-.19168457 -01	-.12166377 00	43.881
-.99494474 -01	.55647677 -01	.11471192 00	-.19050281 -01	-.12165793 00	43.882
-.99561408 -01	.55540549 -01	.11474922 00	-.18932090 -01	-.12165197 00	43.883
-.99628243 -01	.55433366 -01	.11478640 00	-.18813880 -01	-.12164589 00	43.884
-.99694977 -01	.55326134 -01	.11482346 00	-.18695657 -01	-.12163970 00	43.885
-.99761613 -01	.55218847 -01	.11486042 00	-.18577416 -01	-.12163339 00	43.886
-.99828147 -01	.55111512 -01	.11489726 00	-.18459163 -01	-.12162697 00	43.887
-.99894583 -01	.55004122 -01	.11493399 00	-.18340891 -01	-.12162042 00	43.888
-.99960917 -01	.54896683 -01	.11497060 00	-.18222608 -01	-.12161377 00	43.889
-.10002715 00	.54789193 -01	.11500711 00	-.18104310 -01	-.12160699 00	43.890
-.10009329 00	.54681648 -01	.11504350 00	-.17985994 -01	-.12160010 00	43.891
-.10015932 00	.54574056 -01	.11507978 00	-.17867666 -01	-.12159310 00	43.892
-.10022525 00	.54466409 -01	.11511594 00	-.17749320 -01	-.12158597 00	43.893
-.10029109 00	.54358714 -01	.11515199 00	-.17630964 -01	-.12157873 00	43.894
-.10035682 00	.54250965 -01	.11518793 00	-.17512589 -01	-.12157138 00	43.895
-.10042245 00	.54143169 -01	.11522376 00	-.17394204 -01	-.12156391 00	43.896
-.10048798 00	.54035319 -01	.11525947 00	-.17275801 -01	-.12155632 00	43.897
-.10055341 00	.53927421 -01	.11529507 00	-.17157388 -01	-.12154861 00	43.898
-.10061874 00	.53819473 -01	.11533055 00	-.17038960 -01	-.12154079 00	43.899
-.10068397 00	.53711471 -01	.11536592 00	-.16920516 -01	-.12153286 00	43.900

X	Y0	Y1	Y2	Y3	Y4
43.901	-.92002815 -01	-.78743163 -01	.88415509 -01	.86799063 -01	-.76552581 -01
43.902	-.91924025 -01	-.78833334 -01	.88332693 -01	.86881504 -01	-.76458769 -01
43.903	-.91845148 -01	-.78923420 -01	.88249794 -01	.86963854 -01	-.76364885 -01
43.904	-.91766178 -01	-.79013429 -01	.88166805 -01	.87046119 -01	-.76270925 -01
43.905	-.91687121 -01	-.79103354 -01	.88083734 -01	.87128292 -01	-.76176895 -01
43.906	-.91607973 -01	-.79193197 -01	.88000576 -01	.87210377 -01	-.76082791 -01
43.907	-.91528734 -01	-.79282963 -01	.87917330 -01	.87292376 -01	-.75988611 -01
43.908	-.91449407 -01	-.79372644 -01	.87834000 -01	.87374284 -01	-.75894360 -01
43.909	-.91369988 -01	-.79462246 -01	.87750583 -01	.87456105 -01	-.75800034 -01
43.910	-.91290482 -01	-.79551765 -01	.87667082 -01	.87537835 -01	-.75705638 -01
43.911	-.91210885 -01	-.79641204 -01	.87583493 -01	.87619478 -01	-.75611165 -01
43.912	-.91131200 -01	-.79730559 -01	.87499821 -01	.87701030 -01	-.75516623 -01
43.913	-.91051425 -01	-.79819833 -01	.87416063 -01	.87782492 -01	-.75422008 -01
43.914	-.90971560 -01	-.79909027 -01	.87332218 -01	.87863868 -01	-.75327317 -01
43.915	-.90891607 -01	-.79998137 -01	.87248290 -01	.87945152 -01	-.75232557 -01
43.916	-.90811563 -01	-.80087168 -01	.87164274 -01	.88026349 -01	-.75137722 -01
43.917	-.90731433 -01	-.80176113 -01	.87080176 -01	.88107454 -01	-.75042816 -01
43.918	-.90651211 -01	-.80264979 -01	.86995990 -01	.88188472 -01	-.74947836 -01
43.919	-.90570902 -01	-.80353761 -01	.86911722 -01	.88269398 -01	-.74852787 -01
43.920	-.90490505 -01	-.80442460 -01	.86827369 -01	.88350235 -01	-.74757665 -01
43.921	-.90410017 -01	-.80531079 -01	.86742929 -01	.88430984 -01	-.74662469 -01
43.922	-.90329443 -01	-.80619613 -01	.86658407 -01	.88511640 -01	-.74567204 -01
43.923	-.90248777 -01	-.80708067 -01	.86573798 -01	.88592210 -01	-.74471864 -01
43.924	-.90168026 -01	-.80796436 -01	.86489107 -01	.88672686 -01	-.74376455 -01
43.925	-.90087184 -01	-.80884725 -01	.86404328 -01	.88753076 -01	-.74280971 -01
43.926	-.90006257 -01	-.80972928 -01	.86319468 -01	.88833372 -01	-.74185420 -01
43.927	-.89925238 -01	-.81061051 -01	.86234522 -01	.88913581 -01	-.74089793 -01
43.928	-.89844134 -01	-.81149088 -01	.86149493 -01	.88993697 -01	-.73994099 -01
43.929	-.89762942 -01	-.81237042 -01	.86064381 -01	.89073722 -01	-.73898333 -01
43.930	-.89681660 -01	-.81324916 -01	.85979182 -01	.89153660 -01	-.73802493 -01
43.931	-.89600292 -01	-.81412703 -01	.85893902 -01	.89233504 -01	-.73706585 -01
43.932	-.89518834 -01	-.81500410 -01	.85808536 -01	.89313260 -01	-.73610604 -01
43.933	-.89437291 -01	-.81588031 -01	.85723088 -01	.89392924 -01	-.73514554 -01
43.934	-.89355658 -01	-.81675571 -01	.85637555 -01	.89472498 -01	-.73418431 -01
43.935	-.89273939 -01	-.81763024 -01	.85551940 -01	.89551980 -01	-.73322240 -01
43.936	-.89192134 -01	-.81850394 -01	.85466242 -01	.89631371 -01	-.73225978 -01
43.937	-.89110238 -01	-.81937683 -01	.85380458 -01	.89710672 -01	-.73129643 -01
43.938	-.89028258 -01	-.82024885 -01	.85294593 -01	.89789881 -01	-.73033241 -01
43.939	-.88946188 -01	-.82112006 -01	.85208643 -01	.89869001 -01	-.72936766 -01
43.940	-.88864034 -01	-.82199041 -01	.85122612 -01	.89948027 -01	-.72840223 -01
43.941	-.88781790 -01	-.82285993 -01	.85036495 -01	.90026964 -01	-.72743608 -01
43.942	-.88699461 -01	-.82372859 -01	.84950299 -01	.90105807 -01	-.72646925 -01
43.943	-.88617046 -01	-.82459641 -01	.84864019 -01	.90184559 -01	-.72550173 -01
43.944	-.88534542 -01	-.82546341 -01	.84777654 -01	.90263221 -01	-.72453347 -01
43.945	-.88451953 -01	-.82632953 -01	.84691209 -01	.90341790 -01	-.72356456 -01
43.946	-.88369276 -01	-.82719484 -01	.84604679 -01	.90420269 -01	-.72259491 -01
43.947	-.88286514 -01	-.82805928 -01	.84518069 -01	.90498655 -01	-.72162460 -01
43.948	-.88203663 -01	-.82892289 -01	.84431374 -01	.90576950 -01	-.72065357 -01
43.949	-.88120729 -01	-.82978563 -01	.84344599 -01	.90655152 -01	-.71968188 -01
43.950	-.88037706 -01	-.83064755 -01	.84257740 -01	.90733263 -01	-.71870946 -01

Y5	Y6	Y7	Y8	Y9	X
-.10074910 00	.53603423 -01	.11540118 00	-.16802061 -01	-.12152480 00	43.901
-.10081413 00	.53495321 -01	.11543633 00	-.16683589 -01	-.12151663 00	43.902
-.10087906 00	.53387172 -01	.11547136 00	-.16565108 -01	-.12150835 00	43.903
-.10094388 00	.53278970 -01	.11550628 00	-.16446609 -01	-.12149995 00	43.904
-.10100861 00	.53170721 -01	.11554109 00	-.16328101 -01	-.12149143 00	43.905
-.10107323 00	.53062423 -01	.11557578 00	-.16209580 -01	-.12148279 00	43.906
-.10113775 00	.52954072 -01	.11561036 00	-.16091042 -01	-.12147404 00	43.907
-.10120217 00	.52845674 -01	.11564483 00	-.15972495 -01	-.12146518 00	43.908
-.10126649 00	.52737224 -01	.11567918 00	-.15853932 -01	-.12145619 00	43.909
-.10133071 00	.52628728 -01	.11571342 00	-.15735359 -01	-.12144709 00	43.910
-.10139483 00	.52520180 -01	.11574754 00	-.15616771 -01	-.12143788 00	43.911
-.10145884 00	.52411586 -01	.11578155 00	-.15498173 -01	-.12142855 00	43.912
-.10152275 00	.52302942 -01	.11581545 00	-.15379564 -01	-.12141910 00	43.913
-.10158657 00	.52194247 -01	.11584924 00	-.15260938 -01	-.12140954 00	43.914
-.10165027 00	.52085506 -01	.11588291 00	-.15142304 -01	-.12139986 00	43.915
-.10171388 00	.51976713 -01	.11591646 00	-.15023655 -01	-.12139006 00	43.916
-.10177739 00	.51867875 -01	.11594991 00	-.14904997 -01	-.12138015 00	43.917
-.10184079 00	.51758986 -01	.11598324 00	-.14786325 -01	-.12137012 00	43.918
-.10190410 00	.51650051 -01	.11601645 00	-.14667644 -01	-.12135998 00	43.919
-.10196730 00	.51541068 -01	.11604955 00	-.14548951 -01	-.12134972 00	43.920
-.10203040 00	.51432034 -01	.11608254 00	-.14430244 -01	-.12133934 00	43.921
-.10209339 00	.51322955 -01	.11611542 00	-.14311529 -01	-.12132885 00	43.922
-.10215629 00	.51213824 -01	.11614818 00	-.14192799 -01	-.12131824 00	43.923
-.10221908 00	.51104650 -01	.11618082 00	-.14074062 -01	-.12130752 00	43.924
-.10228177 00	.50995424 -01	.11621336 00	-.13955310 -01	-.12129668 00	43.925
-.10234435 00	.50886154 -01	.11624577 00	-.13836552 -01	-.12128572 00	43.926
-.10240684 00	.50776834 -01	.11627808 00	-.13717778 -01	-.12127465 00	43.927
-.10246922 00	.50667469 -01	.11631027 00	-.13598998 -01	-.12126347 00	43.928
-.10253150 00	.50558057 -01	.11634235 00	-.13480208 -01	-.12125216 00	43.929
-.10259368 00	.50448595 -01	.11637431 00	-.13361403 -01	-.12124074 00	43.930
-.10265575 00	.50339089 -01	.11640616 00	-.13242592 -01	-.12122921 00	43.931
-.10271772 00	.50229532 -01	.11643789 00	-.13123768 -01	-.12121756 00	43.932
-.10277959 00	.50119933 -01	.11646951 00	-.13004936 -01	-.12120579 00	43.933
-.10284136 00	.50010283 -01	.11650101 00	-.12886092 -01	-.12119391 00	43.934
-.10290302 00	.49900590 -01	.11653241 00	-.12767241 -01	-.12118191 00	43.935
-.10296458 00	.49790850 -01	.11656368 00	-.12648381 -01	-.12116979 00	43.936
-.10302604 00	.49681061 -01	.11659484 00	-.12529507 -01	-.12115756 00	43.937
-.10308739 00	.49571229 -01	.11662589 00	-.12410628 -01	-.12114522 00	43.938
-.10314864 00	.49461347 -01	.11665683 00	-.12291736 -01	-.12113275 00	43.939
-.10320979 00	.49351423 -01	.11668765 00	-.12172838 -01	-.12112018 00	43.940
-.10327083 00	.49241450 -01	.11671835 00	-.12053927 -01	-.12110748 00	43.941
-.10333177 00	.49131433 -01	.11674894 00	-.11935012 -01	-.12109467 00	43.942
-.10339261 00	.49021372 -01	.11677942 00	-.11816087 -01	-.12108175 00	43.943
-.10345334 00	.48911261 -01	.11680978 00	-.11697150 -01	-.12106871 00	43.944
-.10351397 00	.48801108 -01	.11684003 00	-.11578208 -01	-.12105555 00	43.945
-.10357450 00	.48690907 -01	.11687016 00	-.11459254 -01	-.12104228 00	43.946
-.10363493 00	.48580663 -01	.11690018 00	-.11340295 -01	-.12102889 00	43.947
-.10369525 00	.48470371 -01	.11693008 00	-.11221324 -01	-.12101539 00	43.948
-.10375546 00	.48360037 -01	.11695987 00	-.11102349 -01	-.12100177 00	43.949
-.10381557 00	.48249655 -01	.11698954 00	-.10983362 -01	-.12098804 00	43.950

X	Y0	Y1	Y2	Y3	Y4
43.951	-.87954599 -01	-.83150859 -01	.84170801 -01	.90811281 -01	-.71773639 -01
43.952	-.87871407 -01	-.83236878 -01	.84083780 -01	.90889206 -01	-.71676262 -01
43.953	-.87788125 -01	-.83322814 -01	.83996675 -01	.90967041 -01	-.71578814 -01
43.954	-.87704761 -01	-.83408663 -01	.83909490 -01	.91044781 -01	-.71481299 -01
43.955	-.87621308 -01	-.83494429 -01	.83822221 -01	.91122432 -01	-.71383714 -01
43.956	-.87537771 -01	-.83580107 -01	.83734873 -01	.91199988 -01	-.71286062 -01
43.957	-.87454147 -01	-.83665702 -01	.83647440 -01	.91277453 -01	-.71188339 -01
43.958	-.87370440 -01	-.83751209 -01	.83559929 -01	.91354824 -01	-.71090551 -01
43.959	-.87286647 -01	-.83836630 -01	.83472337 -01	.91432102 -01	-.70992694 -01
43.960	-.87202766 -01	-.83921968 -01	.83384660 -01	.91509289 -01	-.70894766 -01
43.961	-.87118803 -01	-.84007218 -01	.83296905 -01	.91586381 -01	-.70796773 -01
43.962	-.87034751 -01	-.84092384 -01	.83209066 -01	.91663383 -01	-.70698710 -01
43.963	-.86950618 -01	-.84177462 -01	.83121149 -01	.91740289 -01	-.70600581 -01
43.964	-.86866396 -01	-.84262456 -01	.83033148 -01	.91817105 -01	-.70502382 -01
43.965	-.86782092 -01	-.84347362 -01	.82945069 -01	.91893825 -01	-.70404117 -01
43.966	-.86697704 -01	-.84432181 -01	.82856909 -01	.91970452 -01	-.70305785 -01
43.967	-.86613228 -01	-.84516917 -01	.82768666 -01	.92046988 -01	-.70207383 -01
43.968	-.86528670 -01	-.84601563 -01	.82680345 -01	.92123429 -01	-.70108917 -01
43.969	-.86444024 -01	-.84686126 -01	.82591941 -01	.92199778 -01	-.70010380 -01
43.970	-.86359297 -01	-.84770599 -01	.82503459 -01	.92276031 -01	-.69911779 -01
43.971	-.86274483 -01	-.84854989 -01	.82414894 -01	.92352193 -01	-.69813107 -01
43.972	-.86189587 -01	-.84939289 -01	.82326251 -01	.92428259 -01	-.69714372 -01
43.973	-.86104606 -01	-.85023503 -01	.82237529 -01	.92504232 -01	-.69615570 -01
43.974	-.86019539 -01	-.85107632 -01	.82148723 -01	.92580113 -01	-.69516698 -01
43.975	-.85934391 -01	-.85191671 -01	.82059841 -01	.92655898 -01	-.69417763 -01
43.976	-.85849156 -01	-.85275626 -01	.81970875 -01	.92731591 -01	-.69318757 -01
43.977	-.85763839 -01	-.85359492 -01	.81881833 -01	.92807188 -01	-.69219689 -01
43.978	-.85678436 -01	-.85443272 -01	.81792708 -01	.92882693 -01	-.69120551 -01
43.979	-.35592952 -01	-.85526963 -01	.81703507 -01	.92958101 -01	-.69021349 -01
43.980	-.85507382 -01	-.85610569 -01	.81614223 -01	.93033418 -01	-.68922079 -01
43.981	-.85421731 -01	-.85694085 -01	.81524863 -01	.93108638 -01	-.68822745 -01
43.982	-.85335996 -01	-.85777513 -01	.81435423 -01	.93183763 -01	-.68723345 -01
43.983	-.85250175 -01	-.85860857 -01	.81345901 -01	.93258797 -01	-.68623877 -01
43.984	-.85164274 -01	-.85944110 -01	.81256303 -01	.93333734 -01	-.68524346 -01
43.985	-.85078287 -01	-.86027278 -01	.81166623 -01	.93408578 -01	-.68424746 -01
43.986	-.84992219 -01	-.86110355 -01	.81076866 -01	.93483325 -01	-.68325083 -01
43.987	-.84906066 -01	-.86193347 -01	.80987029 -01	.93557980 -01	-.68225352 -01
43.988	-.84819832 -01	-.86276248 -01	.80897115 -01	.93632538 -01	-.68125558 -01
43.989	-.84733516 -01	-.86359062 -01	.80807122 -01	.93707001 -01	-.68025700 -01
43.990	-.84647114 -01	-.86441789 -01	.80717048 -01	.93781371 -01	-.67925773 -01
43.991	-.84560632 -01	-.86524426 -01	.80626899 -01	.93855644 -01	-.67825783 -01
43.992	-.84474065 -01	-.86606977 -01	.80536668 -01	.93929824 -01	-.67725726 -01
43.993	-.84387418 -01	-.86689437 -01	.80446362 -01	.94003906 -01	-.67625607 -01
43.994	-.84300685 -01	-.86771811 -01	.80355974 -01	.94077896 -01	-.67525421 -01
43.995	-.84213874 -01	-.86854094 -01	.80265512 -01	.94151788 -01	-.67425172 -01
43.996	-.84126980 -01	-.86936288 -01	.80174971 -01	.94225585 -01	-.67324859 -01
43.997	-.84040001 -01	-.87018396 -01	.80084349 -01	.94299288 -01	-.67224479 -01
43.998	-.83952942 -01	-.87100413 -01	.79993653 -01	.94372894 -01	-.67124037 -01
43.999	-.83865800 -01	-.87182343 -01	.79902876 -01	.94446406 -01	-.67023528 -01
44.000	-.83778577 -01	-.87264182 -01	.79812024 -01	.94519821 -01	-.66922957 -01

Y5		Y6		Y7		Y8		Y9		X
-.10387558	00	.48139232	-01	.11701910	00	-.10864371	-01	-.12097419	00	43.951
-.10393549	00	.48028764	-01	.11704854	00	-.10745372	-01	-.12096022	00	43.952
-.10399529	00	.47918247	-01	.11707787	00	-.10626362	-01	-.12094614	00	43.953
-.10405498	00	.47807690	-01	.11710709	00	-.10507348	-01	-.12093194	00	43.954
-.10411458	00	.47697085	-01	.11713619	00	-.10388322	-01	-.12091763	00	43.955
-.10417408	00	.47586439	-01	.11716517	00	-.10269293	-01	-.12090320	00	43.956
-.10423345	00	.47475745	-01	.11719405	00	-.10150254	-01	-.12088866	00	43.957
-.10429273	00	.47365011	-01	.11722280	00	-.10031210	-01	-.12087400	00	43.958
-.10435190	00	.47254233	-01	.11725144	00	-.99121599	-02	-.12085922	00	43.959
-.10441098	00	.47143407	-01	.11727997	00	-.97930991	-02	-.12084433	00	43.960
-.10446994	00	.47032541	-01	.11730838	00	-.96740351	-02	-.12082933	00	43.961
-.10452881	00	.46921628	-01	.11733667	00	-.95549610	-02	-.12081421	00	43.962
-.10458756	00	.46810675	-01	.11736485	00	-.94358839	-02	-.12079897	00	43.963
-.10464622	00	.46699676	-01	.11739292	00	-.93167968	-02	-.12078362	00	43.964
-.10470476	00	.46588636	-01	.11742087	00	-.91977069	-02	-.12076815	00	43.965
-.10476321	00	.46477553	-01	.11744871	00	-.90786107	-02	-.12075257	00	43.966
-.10482155	00	.46366423	-01	.11747643	00	-.89595051	-02	-.12073687	00	43.967
-.10487978	00	.46255255	-01	.11750403	00	-.88403972	-02	-.12072106	00	43.968
-.10493791	00	.46144039	-01	.11753152	00	-.87212796	-02	-.12070513	00	43.969
-.10499594	00	.46032785	-01	.11755890	00	-.86021600	-02	-.12068909	00	43.970
-.10505386	00	.45921484	-01	.11758616	00	-.84830312	-02	-.12067293	00	43.971
-.10511167	00	.45810144	-01	.11761330	00	-.83639005	-02	-.12065666	00	43.972
-.10516938	00	.45698762	-01	.11764033	00	-.82447643	-02	-.12064027	00	43.973
-.10522699	00	.45587334	-01	.11766725	00	-.81256194	-02	-.12062376	00	43.974
-.10528448	00	.45475867	-01	.11769404	00	-.80064730	-02	-.12060714	00	43.975
-.10534188	00	.45364355	-01	.11772073	00	-.78873178	-02	-.12059041	00	43.976
-.10539917	00	.45252804	-01	.11774730	00	-.77681612	-02	-.12057356	00	43.977
-.10545635	00	.45141208	-01	.11777375	00	-.76489965	-02	-.12055659	00	43.978
-.10551343	00	.45029574	-01	.11780009	00	-.75298305	-02	-.12053951	00	43.979
-.10557040	00	.44917894	-01	.11782631	00	-.74106565	-02	-.12052232	00	43.980
-.10562727	00	.44806177	-01	.11785242	00	-.72914814	-02	-.12050501	00	43.981
-.10568403	00	.44694418	-01	.11787841	00	-.71723021	-02	-.12048758	00	43.982
-.10574069	00	.44582614	-01	.11790428	00	-.70531151	-02	-.12047004	00	43.983
-.10579724	00	.44470772	-01	.11793004	00	-.69339273	-02	-.12045239	00	43.984
-.10585368	00	.44358886	-01	.11795569	00	-.68147322	-02	-.12043462	00	43.985
-.10591002	00	.44246962	-01	.11798122	00	-.66955366	-02	-.12041673	00	43.986
-.10596626	00	.44134995	-01	.11800663	00	-.65763338	-02	-.12039873	00	43.987
-.10602238	00	.44022989	-01	.11803193	00	-.64571308	-02	-.12038062	00	43.988
-.10607840	00	.43910943	-01	.11805711	00	-.63379243	-02	-.12036238	00	43.989
-.10613432	00	.43798853	-01	.11808218	00	-.62187108	-02	-.12034404	00	43.990
-.10619013	00	.43686726	-01	.11810713	00	-.60994976	-02	-.12032558	00	43.991
-.10624583	00	.43574555	-01	.11813196	00	-.59802777	-02	-.12030700	00	43.992
-.10630143	00	.43462348	-01	.11815668	00	-.58610582	-02	-.12028831	00	43.993
-.10635692	00	.43350097	-01	.11818129	00	-.57418322	-02	-.12026951	00	43.994
-.10641230	00	.43237809	-01	.11820577	00	-.56226070	-02	-.12025059	00	43.995
-.10646758	00	.43125482	-01	.11823015	00	-.55033791	-02	-.12023156	00	43.996
-.10652275	00	.43013111	-01	.11825440	00	-.53841448	-02	-.12021241	00	43.997
-.10657782	00	.42900704	-01	.11827854	00	-.52649118	-02	-.12019314	00	43.998
-.10663278	00	.42788254	-01	.11830257	00	-.51456728	-02	-.12017376	00	43.999
-.10668763	00	.42675768	-01	.11832648	00	-.50264350	-02	-.12015427	00	44.000

X	Y0	Y1	Y2	Y3	Y4
44.001	-.83691281 -01	-.87345925 -01	.79721102 -01	.94593133 -01	-.66822332 -01
44.002	-.83603893 -01	-.87427588 -01	.79630092 -01	.94666358 -01	-.66721630 -01
44.003	-.83516426 -01	-.87509159 -01	.79539008 -01	.94739485 -01	-.66620868 -01
44.004	-.83428874 -01	-.87590643 -01	.79447843 -01	.94812518 -01	-.66520039 -01
44.005	-.83341244 -01	-.87672036 -01	.79356604 -01	.94885453 -01	-.66419149 -01
44.006	-.83253530 -01	-.87753341 -01	.79265286 -01	.94958294 -01	-.66318193 -01
44.007	-.83165737 -01	-.87834555 -01	.79173893 -01	.95031037 -01	-.66217176 -01
44.008	-.83077863 -01	-.87915679 -01	.79082422 -01	.95103683 -01	-.66116096 -01
44.009	-.82989905 -01	-.87996716 -01	.78990873 -01	.95176235 -01	-.66014949 -01
44.010	-.82901869 -01	-.88077660 -01	.78899249 -01	.95248689 -01	-.65913743 -01
44.011	-.82813750 -01	-.88158517 -01	.78807546 -01	.95321049 -01	-.65812470 -01
44.012	-.82725552 -01	-.88239282 -01	.78715769 -01	.95393309 -01	-.65711137 -01
44.013	-.82637271 -01	-.88319959 -01	.78623913 -01	.95465476 -01	-.65609739 -01
44.014	-.82548912 -01	-.88400543 -01	.78531983 -01	.95537543 -01	-.65508281 -01
44.015	-.82460470 -01	-.88481040 -01	.78439975 -01	.95609516 -01	-.65406757 -01
44.016	-.82371949 -01	-.88561444 -01	.78347893 -01	.95681390 -01	-.65305173 -01
44.017	-.82283349 -01	-.88641757 -01	.78255734 -01	.95753168 -01	-.65203527 -01
44.018	-.82194666 -01	-.88721983 -01	.78163497 -01	.95824850 -01	-.65101816 -01
44.019	-.82105905 -01	-.88802116 -01	.78071187 -01	.95896433 -01	-.65000045 -01
44.020	-.82017061 -01	-.88882161 -01	.77978798 -01	.95967921 -01	-.64898209 -01
44.021	-.81928140 -01	-.88962112 -01	.77886337 -01	.96039311 -01	-.64796315 -01
44.022	-.81839136 -01	-.89041975 -01	.77793797 -01	.96110604 -01	-.64694355 -01
44.023	-.81750056 -01	-.89121745 -01	.77701184 -01	.96181799 -01	-.64592336 -01
44.024	-.81660895 -01	-.89201425 -01	.77608495 -01	.96252896 -01	-.64490256 -01
44.025	-.81571652 -01	-.89281015 -01	.77515729 -01	.96323898 -01	-.64388111 -01
44.026	-.81482333 -01	-.89360512 -01	.77422890 -01	.96394800 -01	-.64285907 -01
44.027	-.81392931 -01	-.89439921 -01	.77329973 -01	.96465607 -01	-.64183640 -01
44.028	-.81303453 -01	-.89519235 -01	.77236984 -01	.96536314 -01	-.64081313 -01
44.029	-.81213892 -01	-.89598461 -01	.77143918 -01	.96606925 -01	-.63978923 -01
44.030	-.81124255 -01	-.89677593 -01	.77050779 -01	.96677437 -01	-.63876474 -01
44.031	-.81034540 -01	-.89756634 -01	.76957565 -01	.96747851 -01	-.63773965 -01
44.032	-.80944742 -01	-.89835586 -01	.76864274 -01	.96818169 -01	-.63671391 -01
44.033	-.80854868 -01	-.89914443 -01	.76770911 -01	.96888387 -01	-.63568760 -01
44.034	-.80764913 -01	-.89993212 -01	.76677471 -01	.96958509 -01	-.63466065 -01
44.035	-.80674881 -01	-.90071886 -01	.76583959 -01	.97028531 -01	-.63363312 -01
44.036	-.80584769 -01	-.90150471 -01	.76490370 -01	.97098456 -01	-.63260496 -01
44.037	-.80494580 -01	-.90228962 -01	.76396709 -01	.97168282 -01	-.63157622 -01
44.038	-.80404313 -01	-.90307360 -01	.76302975 -01	.97238009 -01	-.63054688 -01
44.039	-.80313965 -01	-.90385669 -01	.76209164 -01	.97307640 -01	-.62951691 -01
44.040	-.80223541 -01	-.90463884 -01	.76115281 -01	.97377170 -01	-.62848637 -01
44.041	-.80133037 -01	-.90542008 -01	.76021322 -01	.97446604 -01	-.62745520 -01
44.042	-.80042457 -01	-.90620038 -01	.75927292 -01	.97515937 -01	-.62642346 -01
44.043	-.79951796 -01	-.90697978 -01	.75833186 -01	.97585174 -01	-.62539109 -01
44.044	-.79861061 -01	-.90775824 -01	.75739009 -01	.97654310 -01	-.62435815 -01
44.045	-.79770244 -01	-.90853579 -01	.75644756 -01	.97723349 -01	-.62332459 -01
44.046	-.79679353 -01	-.90931239 -01	.75550432 -01	.97792287 -01	-.62229047 -01
44.047	-.79588384 -01	-.91008807 -01	.75456035 -01	.97861127 -01	-.62125575 -01
44.048	-.79497335 -01	-.91086284 -01	.75361561 -01	.97929869 -01	-.62022041 -01
44.049	-.79406211 -01	-.91163666 -01	.75267018 -01	.97998510 -01	-.61918450 -01
44.050	-.79315008 -01	-.91240957 -01	.75172399 -01	.98067055 -01	-.61814798 -01

Y5		Y6		Y7		Y8		Y9		X
-.10674237	00	.42563253	-01	.11835027	00	-.49072057	-02	-.12013467	00	44.001
-.10679701	00	.42450685	-01	.11837395	00	-.47879602	-02	-.12011494	00	44.002
-.10685154	00	.42338082	-01	.11839751	00	-.46687164	-02	-.12009511	00	44.003
-.10690597	00	.42225436	-01	.11842095	00	-.45494672	-02	-.12007515	00	44.004
-.10696029	00	.42112755	-01	.11844428	00	-.44302199	-02	-.12005509	00	44.005
-.10701450	00	.42000031	-01	.11846750	00	-.43109674	-02	-.12003491	00	44.006
-.10706861	00	.41887272	-01	.11849059	00	-.41917170	-02	-.12001461	00	44.007
-.10712261	00	.41774475	-01	.11851357	00	-.40724653	-02	-.11999420	00	44.008
-.10717650	00	.41661636	-01	.11853644	00	-.39532088	-02	-.11997368	00	44.009
-.10723028	00	.41548761	-01	.11855919	00	-.38339547	-02	-.11995304	00	44.010
-.10728396	00	.41435846	-01	.11858182	00	-.37146961	-02	-.11993228	00	44.011
-.10733753	00	.41322895	-01	.11860434	00	-.35954402	-02	-.11991142	00	44.012
-.10739100	00	.41209903	-01	.11862674	00	-.34761799	-02	-.11989043	00	44.013
-.10744435	00	.41096877	-01	.11864903	00	-.33569226	-02	-.11986934	00	44.014
-.10749760	00	.40983810	-01	.11867119	00	-.32376611	-02	-.11984812	00	44.015
-.10755074	00	.40870708	-01	.11869325	00	-.31184028	-02	-.11982680	00	44.016
-.10760378	00	.40757569	-01	.11871518	00	-.29991442	-02	-.11980536	00	44.017
-.10765670	00	.40644388	-01	.11873700	00	-.28798818	-02	-.11978381	00	44.018
-.10770952	00	.40531174	-01	.11875871	00	-.27606229	-02	-.11976214	00	44.019
-.10776223	00	.40417920	-01	.11878030	00	-.26413605	-02	-.11974035	00	44.020
-.10781484	00	.40304632	-01	.11880177	00	-.25221019	-02	-.11971846	00	44.021
-.10786734	00	.40191303	-01	.11882312	00	-.24028398	-02	-.11969645	00	44.022
-.10791972	00	.40077941	-01	.11884436	00	-.22835818	-02	-.11967432	00	44.023
-.10797200	00	.39964542	-01	.11886548	00	-.21643242	-02	-.11965208	00	44.024
-.10802418	00	.39851103	-01	.11888649	00	-.20450638	-02	-.11962973	00	44.025
-.10807624	00	.39737630	-01	.11890738	00	-.19258076	-02	-.11960726	00	44.026
-.10812820	00	.39624119	-01	.11892815	00	-.18065487	-02	-.11958468	00	44.027
-.10818005	00	.39510574	-01	.11894881	00	-.16872943	-02	-.11956198	00	44.028
-.10823180	00	.39396989	-01	.11896935	00	-.15680375	-02	-.11953917	00	44.029
-.10828343	00	.39283372	-01	.11898978	00	-.14487854	-02	-.11951625	00	44.030
-.10833495	00	.39169719	-01	.11901008	00	-.13295346	-02	-.11949321	00	44.031
-.10838637	00	.39056027	-01	.11903027	00	-.12102816	-02	-.11947006	00	44.032
-.10843768	00	.38942302	-01	.11905035	00	-.10910338	-02	-.11944679	00	44.033
-.10848888	00	.38828538	-01	.11907031	00	-.97178397	-03	-.11942341	00	44.034
-.10853998	00	.38714742	-01	.11909015	00	-.85253971	-03	-.11939992	00	44.035
-.10859096	00	.38600908	-01	.11910988	00	-.73329353	-03	-.11937631	00	44.036
-.10864184	00	.38487041	-01	.11912948	00	-.61405296	-03	-.11935259	00	44.037
-.10869261	00	.38373139	-01	.11914898	00	-.49481458	-03	-.11932875	00	44.038
-.10874327	00	.38259199	-01	.11916835	00	-.37557480	-03	-.11930480	00	44.039
-.10879382	00	.38145227	-01	.11918761	00	-.25634092	-03	-.11928074	00	44.040
-.10884426	00	.38031217	-01	.11920675	00	-.13710598	-03	-.11925656	00	44.041
-.10889459	00	.37917176	-01	.11922578	00	-.17877191	-04	-.11923227	00	44.042
-.10894482	00	.37803096	-01	.11924469	00	.10135250	-03	-.11920787	00	44.043
-.10899494	00	.37688986	-01	.11926348	00	.22057580	-03	-.11918335	00	44.044
-.10904494	00	.37574838	-01	.11928216	00	.33979980	-03	-.11915872	00	44.045
-.10909484	00	.37460658	-01	.11930072	00	.45901720	-03	-.11913398	00	44.046
-.10914463	00	.37346445	-01	.11931916	00	.57823138	-03	-.11910912	00	44.047
-.10919432	00	.37232194	-01	.11933748	00	.69744582	-03	-.11908414	00	44.048
-.10924389	00	.37117913	-01	.11935569	00	.81665343	-03	-.11905906	00	44.049
-.10929335	00	.37003594	-01	.11937379	00	.93586100	-03	-.11903386	00	44.050

X	Y0	Y1	Y2	Y3	Y4
44.051	-.79223729 -01	-.91318153 -01	.75077710 -01	.98135498 -01	-.61711089 -01
44.052	-.79132371 -01	-.91395259 -01	.74982945 -01	.98203844 -01	-.61607319 -01
44.053	-.79040938 -01	-.91472269 -01	.74888110 -01	.98272088 -01	-.61503493 -01
44.054	-.78949429 -01	-.91549186 -01	.74793203 -01	.98340234 -01	-.61399609 -01
44.055	-.78857840 -01	-.91626012 -01	.74698220 -01	.98408281 -01	-.61295662 -01
44.056	-.78766176 -01	-.91702742 -01	.74603168 -01	.98476228 -01	-.61191661 -01
44.057	-.78674434 -01	-.91779382 -01	.74508041 -01	.98544077 -01	-.61087598 -01
44.058	-.78582617 -01	-.91855925 -01	.74412844 -01	.98611824 -01	-.60983480 -01
44.059	-.78490722 -01	-.91932377 -01	.74317573 -01	.98679473 -01	-.60879301 -01
44.060	-.78398752 -01	-.92008734 -01	.74222232 -01	.98747021 -01	-.60775066 -01
44.061	-.78306707 -01	-.92084996 -01	.74126820 -01	.98814469 -01	-.60670774 -01
44.062	-.78214582 -01	-.92161167 -01	.74031332 -01	.98881819 -01	-.60566421 -01
44.063	-.78122384 -01	-.92237242 -01	.73935776 -01	.98949067 -01	-.60462014 -01
44.064	-.78030107 -01	-.92313226 -01	.73840146 -01	.99016217 -01	-.60357545 -01
44.065	-.77937757 -01	-.92389113 -01	.73744447 -01	.99083265 -01	-.60253023 -01
44.066	-.77845328 -01	-.92464908 -01	.73648673 -01	.99150214 -01	-.60148440 -01
44.067	-.77752827 -01	-.92540607 -01	.73552831 -01	.99217062 -01	-.60043802 -01
44.068	-.77660250 -01	-.92616212 -01	.73456918 -01	.99283809 -01	-.59939108 -01
44.069	-.77567594 -01	-.92691725 -01	.73360931 -01	.99350458 -01	-.59834353 -01
44.070	-.77474866 -01	-.92767141 -01	.73264875 -01	.99417005 -01	-.59729545 -01
44.071	-.77382059 -01	-.92842465 -01	.73168746 -01	.99483453 -01	-.59624676 -01
44.072	-.77289181 -01	-.92917692 -01	.73072549 -01	.99549798 -01	-.59519754 -01
44.073	-.77196224 -01	-.92992827 -01	.72976278 -01	.99616045 -01	-.59414772 -01
44.074	-.77103195 -01	-.93067865 -01	.72879940 -01	.99682190 -01	-.59309737 -01
44.075	-.77010088 -01	-.93142810 -01	.72783528 -01	.99748235 -01	-.59204642 -01
44.076	-.76916909 -01	-.93217659 -01	.72687048 -01	.99814178 -01	-.59099494 -01
44.077	-.76823655 -01	-.93292412 -01	.72590499 -01	.99880020 -01	-.58994289 -01
44.078	-.76730323 -01	-.93367073 -01	.72493876 -01	.99945763 -01	-.58889026 -01
44.079	-.76636920 -01	-.93441637 -01	.72397185 -01	.10001140 00	-.58783709 -01
44.080	-.76543440 -01	-.93516108 -01	.72300422 -01	.10007694 00	-.58678334 -01
44.081	-.76449888 -01	-.93590481 -01	.72203592 -01	.10014238 00	-.58572905 -01
44.082	-.76356259 -01	-.93664761 -01	.72106689 -01	.10020772 00	-.58467418 -01
44.083	-.76262558 -01	-.93738944 -01	.72009719 -01	.10027296 00	-.58361879 -01
44.084	-.76168783 -01	-.93813032 -01	.71912680 -01	.10033809 00	-.58256284 -01
44.085	-.76074931 -01	-.93887026 -01	.71815568 -01	.10040313 00	-.58150631 -01
44.086	-.75981009 -01	-.93960922 -01	.71718389 -01	.10046806 00	-.58044925 -01
44.087	-.75887009 -01	-.94034725 -01	.71621138 -01	.10053289 00	-.57939161 -01
44.088	-.75792939 -01	-.94108431 -01	.71523821 -01	.10059762 00	-.57833345 -01
44.089	-.75698792 -01	-.94182043 -01	.71426432 -01	.10066225 00	-.57727471 -01
44.090	-.75604574 -01	-.94255556 -01	.71328977 -01	.10072677 00	-.57621546 -01
44.091	-.75510283 -01	-.94328974 -01	.71231452 -01	.10079120 00	-.57515565 -01
44.092	-.75415916 -01	-.94402298 -01	.71133856 -01	.10085552 00	-.57409527 -01
44.093	-.75321478 -01	-.94475524 -01	.71036194 -01	.10091974 00	-.57303437 -01
44.094	-.75226965 -01	-.94548656 -01	.70938460 -01	.10098386 00	-.57197290 -01
44.095	-.75132381 -01	-.94621690 -01	.70840661 -01	.10104788 00	-.57091092 -01
44.096	-.75037721 -01	-.94694630 -01	.70742790 -01	.10111179 00	-.56984836 -01
44.097	-.74942991 -01	-.94767471 -01	.70644854 -01	.10117560 00	-.56878530 -01
44.098	-.74848189 -01	-.94840215 -01	.70546850 -01	.10123931 00	-.56772169 -01
44.099	-.74753310 -01	-.94912866 -01	.70448774 -01	.10130292 00	-.56665751 -01
44.100	-.74658362 -01	-.94985418 -01	.70350634 -01	.10136643 00	-.56559283 -01

Y5		Y6		Y7		Y8		Y9		X
-.10934271	00	.36889245	-01	.11939176	00	.10550614	-02	-.11900855	00	44.051
-.10939195	00	.36774859	-01	.11940962	00	.11742618	-02	-.11898312	00	44.052
-.10944109	00	.36660443	-01	.11942736	00	.12934547	-02	-.11895758	00	44.053
-.10949011	00	.36545994	-01	.11944499	00	.14126437	-02	-.11893193	00	44.054
-.10953903	00	.36431508	-01	.11946250	00	.15318321	-02	-.11890616	00	44.055
-.10958784	00	.36316992	-01	.11947989	00	.16510128	-02	-.11888028	00	44.056
-.10963654	00	.36202439	-01	.11949716	00	.17701928	-02	-.11885429	00	44.057
-.10968513	00	.36087858	-01	.11951432	00	.18893646	-02	-.11882818	00	44.058
-.10973361	00	.35973240	-01	.11953136	00	.20085356	-02	-.11880196	00	44.059
-.10978199	00	.35858592	-01	.11954828	00	.21276984	-02	-.11877563	00	44.060
-.10983025	00	.35743912	-01	.11956509	00	.22468564	-02	-.11874918	00	44.061
-.10987840	00	.35629197	-01	.11958178	00	.23660131	-02	-.11872262	00	44.062
-.10992644	00	.35514452	-01	.11959835	00	.24851612	-02	-.11869595	00	44.063
-.10997438	00	.35399671	-01	.11961481	00	.26043079	-02	-.11866916	00	44.064
-.11002220	00	.35284862	-01	.11963115	00	.27234456	-02	-.11864227	00	44.065
-.11006991	00	.35170018	-01	.11964737	00	.28425818	-02	-.11861525	00	44.066
-.11011752	00	.35055145	-01	.11966348	00	.29617087	-02	-.11858813	00	44.067
-.11016501	00	.34940240	-01	.11967946	00	.30808302	-02	-.11856089	00	44.068
-.11021240	00	.34825300	-01	.11969534	00	.31999494	-02	-.11853354	00	44.069
-.11025967	00	.34710331	-01	.11971109	00	.33190595	-02	-.11850608	00	44.070
-.11030684	00	.34595328	-01	.11972673	00	.34381672	-02	-.11847850	00	44.071
-.11035389	00	.34480297	-01	.11974225	00	.35572653	-02	-.11845081	00	44.072
-.11040084	00	.34365232	-01	.11975765	00	.36763607	-02	-.11842301	00	44.073
-.11044767	00	.34250138	-01	.11977294	00	.37954464	-02	-.11839509	00	44.074
-.11049440	00	.34135011	-01	.11978811	00	.39145291	-02	-.11836706	00	44.075
-.11054101	00	.34019856	-01	.11980316	00	.40336019	-02	-.11833892	00	44.076
-.11058752	00	.33904670	-01	.11981809	00	.41526682	-02	-.11831067	00	44.077
-.11063391	00	.33789450	-01	.11983291	00	.42717312	-02	-.11828230	00	44.078
-.11068020	00	.33674202	-01	.11984761	00	.43907838	-02	-.11825382	00	44.079
-.11072637	00	.33558921	-01	.11986219	00	.45098330	-02	-.11822523	00	44.080
-.11077243	00	.33443613	-01	.11987666	00	.46288718	-02	-.11819652	00	44.081
-.11081839	00	.33328272	-01	.11989101	00	.47479066	-02	-.11816771	00	44.082
-.11086423	00	.33212904	-01	.11990524	00	.48669308	-02	-.11813878	00	44.083
-.11090996	00	.33097505	-01	.11991935	00	.49859475	-02	-.11810974	00	44.084
-.11095558	00	.32982074	-01	.11993335	00	.51049603	-02	-.11808058	00	44.085
-.11100109	00	.32866616	-01	.11994723	00	.52239619	-02	-.11805131	00	44.086
-.11104649	00	.32751125	-01	.11996099	00	.53429593	-02	-.11802193	00	44.087
-.11109178	00	.32635608	-01	.11997464	00	.54619453	-02	-.11799244	00	44.088
-.11113696	00	.32520058	-01	.11998817	00	.55809269	-02	-.11796284	00	44.089
-.11118203	00	.32404482	-01	.12000158	00	.56998967	-02	-.11793312	00	44.090
-.11122699	00	.32288878	-01	.12001487	00	.58188584	-02	-.11790329	00	44.091
-.11127184	00	.32173240	-01	.12002805	00	.59378153	-02	-.11787335	00	44.092
-.11131657	00	.32057577	-01	.12004111	00	.60567602	-02	-.11784329	00	44.093
-.11136120	00	.31941882	-01	.12005405	00	.61757002	-02	-.11781313	00	44.094
-.11140571	00	.31826162	-01	.12006687	00	.62946279	-02	-.11778285	00	44.095
-.11145011	00	.31710409	-01	.12007958	00	.64135503	-02	-.11775246	00	44.096
-.11149441	00	.31594632	-01	.12009217	00	.65324604	-02	-.11772195	00	44.097
-.11153859	00	.31478826	-01	.12010464	00	.66513613	-02	-.11769134	00	44.098
-.11158266	00	.31362988	-01	.12011700	00	.67702568	-02	-.11766061	00	44.099
-.11162662	00	.31247125	-01	.12012923	00	.68891395	-02	-.11762977	00	44.100

X	Y0	Y1	Y2	Y3	Y4
44.101	-.74563339 -01	-.95057875 -01	.70252422 -01	.10142983 00	-.56452758 -01
44.102	-.74468246 -01	-.95130234 -01	.70154146 -01	.10149313 00	-.56346182 -01
44.103	-.74373078 -01	-.95202498 -01	.70055798 -01	.10155633 00	-.56239550 -01
44.104	-.74277841 -01	-.95274663 -01	.69957387 -01	.10161943 00	-.56132868 -01
44.105	-.74182529 -01	-.95346733 -01	.69858904 -01	.10168242 00	-.56026129 -01
44.106	-.74087147 -01	-.95418705 -01	.69760357 -01	.10174531 00	-.55919340 -01
44.107	-.73991694 -01	-.95490579 -01	.69661743 -01	.10180810 00	-.55812498 -01
44.108	-.73896166 -01	-.95562359 -01	.69563058 -01	.10187079 00	-.55705601 -01
44.109	-.73800569 -01	-.95634039 -01	.69464309 -01	.10193337 00	-.55598653 -01
44.110	-.73704897 -01	-.95705624 -01	.69365490 -01	.10199585 00	-.55491650 -01
44.111	-.73609157 -01	-.95777109 -01	.69266607 -01	.10205823 00	-.55384597 -01
44.112	-.73513343 -01	-.95848500 -01	.69167654 -01	.10212050 00	-.55277488 -01
44.113	-.73417460 -01	-.95919791 -01	.69068638 -01	.10218267 00	-.55170330 -01
44.114	-.73321506 -01	-.95990984 -01	.68969555 -01	.10224474 00	-.55063120 -01
44.115	-.73225477 -01	-.96062082 -01	.68870402 -01	.10230671 00	-.54955855 -01
44.116	-.73129381 -01	-.96133080 -01	.68771186 -01	.10236857 00	-.54848541 -01
44.117	-.73033211 -01	-.96203983 -01	.68671900 -01	.10243033 00	-.54741171 -01
44.118	-.72936973 -01	-.96274785 -01	.68572551 -01	.10249198 00	-.54633753 -01
44.119	-.72840661 -01	-.96345492 -01	.68473133 -01	.10255353 00	-.54526280 -01
44.120	-.72744281 -01	-.96416099 -01	.68373651 -01	.10261498 00	-.54418758 -01
44.121	-.72647831 -01	-.96486609 -01	.68274104 -01	.10267632 00	-.54311185 -01
44.122	-.72551308 -01	-.96557022 -01	.68174488 -01	.10273757 00	-.54203558 -01
44.123	-.72454717 -01	-.96627335 -01	.68074809 -01	.10279870 00	-.54095882 -01
44.124	-.72358053 -01	-.96697551 -01	.67975062 -01	.10285974 00	-.53988152 -01
44.125	-.72261321 -01	-.96767668 -01	.67875252 -01	.10292067 00	-.53880374 -01
44.126	-.72164517 -01	-.96837688 -01	.67775373 -01	.10298149 00	-.53772541 -01
44.127	-.72067646 -01	-.96907608 -01	.67675432 -01	.10304221 00	-.53664661 -01
44.128	-.71970702 -01	-.96977432 -01	.67575423 -01	.10310283 00	-.53556727 -01
44.129	-.71873690 -01	-.97047155 -01	.67475351 -01	.10316335 00	-.53448746 -01
44.130	-.71776610 -01	-.97116779 -01	.67375215 -01	.10322376 00	-.53340714 -01
44.131	-.71679457 -01	-.97186307 -01	.67275010 -01	.10328406 00	-.53232628 -01
44.132	-.71582237 -01	-.97255734 -01	.67174744 -01	.10334426 00	-.53124495 -01
44.133	-.71484945 -01	-.97325064 -01	.67074410 -01	.10340436 00	-.53016309 -01
44.134	-.71387586 -01	-.97394293 -01	.66974014 -01	.10346435 00	-.52908076 -01
44.135	-.71290156 -01	-.97463426 -01	.66873551 -01	.10352424 00	-.52799790 -01
44.136	-.71192659 -01	-.97532457 -01	.66773026 -01	.10358403 00	-.52691457 -01
44.137	-.71095093 -01	-.97601390 -01	.66672437 -01	.10364371 00	-.52583074 -01
44.138	-.70997456 -01	-.97670225 -01	.66571781 -01	.10370328 00	-.52474638 -01
44.139	-.70899753 -01	-.97738959 -01	.66471063 -01	.10376275 00	-.52366156 -01
44.140	-.70801978 -01	-.97807596 -01	.66370279 -01	.10382212 00	-.52257621 -01
44.141	-.70704137 -01	-.97876132 -01	.66269433 -01	.10388138 00	-.52149040 -01
44.142	-.70606225 -01	-.97944570 -01	.66168521 -01	.10394054 00	-.52040406 -01
44.143	-.70508248 -01	-.98012907 -01	.66067548 -01	.10399959 00	-.51931727 -01
44.144	-.70410202 -01	-.98081144 -01	.65966511 -01	.10405854 00	-.51822998 -01
44.145	-.70312085 -01	-.98149283 -01	.65865408 -01	.10411738 00	-.51714218 -01
44.146	-.70213903 -01	-.98217322 -01	.65764244 -01	.10417612 00	-.51605392 -01
44.147	-.70115650 -01	-.98285262 -01	.65663014 -01	.10423475 00	-.51496513 -01
44.148	-.70017332 -01	-.98353101 -01	.65561724 -01	.10429328 00	-.51387590 -01
44.149	-.69918943 -01	-.98420841 -01	.65460367 -01	.10435170 00	-.51278614 -01
44.150	-.69820490 -01	-.98488480 -01	.65358951 -01	.10441002 00	-.51169594 -01

Y5	Y6	Y7	Y8	Y9	X
-.11167046 00	.31131232 -01	.12014135 00	.70080162 -02	-.11759882 00	44.101
-.11171420 00	.31015313 -01	.12015336 00	.71268801 -02	-.11756776 00	44.102
-.11175783 00	.30899364 -01	.12016524 00	.72457379 -02	-.11753658 00	44.103
-.11180134 00	.30783390 -01	.12017701 00	.73645823 -02	-.11750530 00	44.104
-.11184474 00	.30667385 -01	.12018866 00	.74834205 -02	-.11747390 00	44.105
-.11188803 00	.30551356 -01	.12020020 00	.76022453 -02	-.11744239 00	44.106
-.11193121 00	.30435300 -01	.12021161 00	.77210600 -02	-.11741076 00	44.107
-.11197428 00	.30319213 -01	.12022291 00	.78398682 -02	-.11737903 00	44.108
-.11201724 00	.30203102 -01	.12023409 00	.79586625 -02	-.11734718 00	44.109
-.11206008 00	.30086961 -01	.12024515 00	.80774498 -02	-.11731522 00	44.110
-.11210281 00	.29970796 -01	.12025610 00	.81962232 -02	-.11728315 00	44.111
-.11214544 00	.29854602 -01	.12026693 00	.83149895 -02	-.11725097 00	44.112
-.11218795 00	.29738383 -01	.12027764 00	.84337416 -02	-.11721868 00	44.113
-.11223035 00	.29622139 -01	.12028823 00	.85524829 -02	-.11718628 00	44.114
-.11227263 00	.29505865 -01	.12029871 00	.86712164 -02	-.11715376 00	44.115
-.11231481 00	.29389567 -01	.12030907 00	.87899356 -02	-.11712113 00	44.116
-.11235687 00	.29273240 -01	.12031931 00	.89086473 -02	-.11708839 00	44.117
-.11239882 00	.29156891 -01	.12032943 00	.90273438 -02	-.11705554 00	44.118
-.11244066 00	.29040511 -01	.12033944 00	.91460326 -02	-.11702258 00	44.119
-.11248239 00	.28924110 -01	.12034933 00	.92647063 -02	-.11698951 00	44.120
-.11252400 00	.28807683 -01	.12035910 00	.93833684 -02	-.11695632 00	44.121
-.11256551 00	.28691226 -01	.12036875 00	.95020222 -02	-.11692302 00	44.122
-.11260690 00	.28574748 -01	.12037829 00	.96206606 -02	-.11688962 00	44.123
-.11264818 00	.28458241 -01	.12038771 00	.97392904 -02	-.11685610 00	44.124
-.11268934 00	.28341712 -01	.12039701 00	.98579048 -02	-.11682247 00	44.125
-.11273040 00	.28225154 -01	.12040619 00	.99765105 -02	-.11678873 00	44.126
-.11277134 00	.28108575 -01	.12041525 00	.10095100 -01	-.11675487 00	44.127
-.11281217 00	.27991967 -01	.12042420 00	.10213681 -01	-.11672091 00	44.128
-.11285289 00	.27875338 -01	.12043303 00	.10332246 -01	-.11668684 00	44.129
-.11289350 00	.27758684 -01	.12044175 00	.10450798 -01	-.11665265 00	44.130
-.11293399 00	.27642002 -01	.12045034 00	.10569340 -01	-.11661835 00	44.131
-.11297437 00	.27525299 -01	.12045882 00	.10687867 -01	-.11658395 00	44.132
-.11301464 00	.27408569 -01	.12046718 00	.10806384 -01	-.11654943 00	44.133
-.11305480 00	.27291817 -01	.12047542 00	.10924884 -01	-.11651480 00	44.134
-.11309484 00	.27175038 -01	.12048355 00	.11043374 -01	-.11648006 00	44.135
-.11313477 00	.27058238 -01	.12049155 00	.11161848 -01	-.11644521 00	44.136
-.11317459 00	.26941415 -01	.12049944 00	.11280308 -01	-.11641024 00	44.137
-.11321430 00	.26824564 -01	.12050721 00	.11398758 -01	-.11637517 00	44.138
-.11325389 00	.26707693 -01	.12051487 00	.11517191 -01	-.11633999 00	44.139
-.11329337 00	.26590795 -01	.12052240 00	.11635613 -01	-.11630469 00	44.140
-.11333274 00	.26473877 -01	.12052982 00	.11754018 -01	-.11626929 00	44.141
-.11337199 00	.26356932 -01	.12053712 00	.11872413 -01	-.11623377 00	44.142
-.11341114 00	.26239967 -01	.12054431 00	.11990790 -01	-.11619814 00	44.143
-.11345016 00	.26122979 -01	.12055137 00	.12109152 -01	-.11616241 00	44.144
-.11348908 00	.26005965 -01	.12055832 00	.12227504 -01	-.11612656 00	44.145
-.11352788 00	.25888931 -01	.12056515 00	.12345838 -01	-.11609060 00	44.146
-.11356658 00	.25771872 -01	.12057186 00	.12464160 -01	-.11605453 00	44.147
-.11360515 00	.25654793 -01	.12057846 00	.12582464 -01	-.11601836 00	44.148
-.11364362 00	.25537687 -01	.12058494 00	.12700757 -01	-.11598207 00	44.149
-.11368197 00	.25420564 -01	.12059130 00	.12819032 -01	-.11594567 00	44.150

X	Y0	Y1	Y2	Y3	Y4
44.151	-.69721969 -01	-.98556019 -01	.65257471 -01	.10446823 00	-.51060525 -01
44.152	-.69623377 -01	-.98623460 -01	.65155926 -01	.10452633 00	-.50951405 -01
44.153	-.69524722 -01	-.98690798 -01	.65054321 -01	.10458433 00	-.50842240 -01
44.154	-.69425996 -01	-.98758039 -01	.64952651 -01	.10464223 00	-.50733024 -01
44.155	-.69327205 -01	-.98825177 -01	.64850920 -01	.10470002 00	-.50623763 -01
44.156	-.69228345 -01	-.98892217 -01	.64749125 -01	.10475771 00	-.50514452 -01
44.157	-.69129420 -01	-.98959155 -01	.64647270 -01	.10481528 00	-.50405096 -01
44.158	-.69030426 -01	-.99025994 -01	.64545350 -01	.10487276 00	-.50295689 -01
44.159	-.68931368 -01	-.99092731 -01	.64443371 -01	.10493013 00	-.50186238 -01
44.160	-.68832243 -01	-.99159367 -01	.64341330 -01	.10498739 00	-.50076739 -01
44.161	-.68733049 -01	-.99225905 -01	.64239224 -01	.10504454 00	-.49967191 -01
44.162	-.68633791 -01	-.99292340 -01	.64137059 -01	.10510159 00	-.49857598 -01
44.163	-.68534464 -01	-.99358676 -01	.64034829 -01	.10515854 00	-.49747955 -01
44.164	-.68435073 -01	-.99424909 -01	.63932541 -01	.10521538 00	-.49638269 -01
44.165	-.68335614 -01	-.99491044 -01	.63830189 -01	.10527211 00	-.49528532 -01
44.166	-.68236091 -01	-.99557076 -01	.63727778 -01	.10532874 00	-.49418753 -01
44.167	-.68136502 -01	-.99623006 -01	.63625306 -01	.10538525 00	-.49308926 -01
44.168	-.68036845 -01	-.99688838 -01	.63522769 -01	.10544167 00	-.49199050 -01
44.169	-.67937124 -01	-.99754566 -01	.63420175 -01	.10549798 00	-.49089131 -01
44.170	-.67837335 -01	-.99820195 -01	.63317516 -01	.10555418 00	-.48979163 -01
44.171	-.67737483 -01	-.99885721 -01	.63214800 -01	.10561027 00	-.48869152 -01
44.172	-.67637563 -01	-.99951148 -01	.63112020 -01	.10566626 00	-.48759091 -01
44.173	-.67537581 -01	-.10001647 00	.63009182 -01	.10572214 00	-.48648988 -01
44.174	-.67437533 -01	-.10008169 00	.62906284 -01	.10577792 00	-.48538839 -01
44.175	-.67337417 -01	-.10014681 00	.62803322 -01	.10583359 00	-.48428641 -01
44.176	-.67237239 -01	-.10021183 00	.62700303 -01	.10588915 00	-.48318401 -01
44.177	-.67136993 -01	-.10027675 00	.62597221 -01	.10594461 00	-.48208112 -01
44.178	-.67036685 -01	-.10034157 00	.62494082 -01	.10599996 00	-.48097782 -01
44.179	-.66936309 -01	-.10040628 00	.62390879 -01	.10605520 00	-.47987402 -01
44.180	-.66835872 -01	-.10047090 00	.62287620 -01	.10611034 00	-.47876981 -01
44.181	-.66735370 -01	-.10053541 00	.62184300 -01	.10616536 00	-.47766515 -01
44.182	-.66634801 -01	-.10059982 00	.62080919 -01	.10622029 00	-.47656001 -01
44.183	-.66534170 -01	-.10066412 00	.61977480 -01	.10627510 00	-.47545445 -01
44.184	-.66433472 -01	-.10072833 00	.61873979 -01	.10632981 00	-.47434841 -01
44.185	-.66332713 -01	-.10079243 00	.61770421 -01	.10638441 00	-.47324196 -01
44.186	-.66231887 -01	-.10085643 00	.61666802 -01	.10643890 00	-.47213504 -01
44.187	-.66131000 -01	-.10092033 00	.61563126 -01	.10649329 00	-.47102770 -01
44.188	-.66030046 -01	-.10098413 00	.61459388 -01	.10654757 00	-.46991989 -01
44.189	-.65929031 -01	-.10104782 00	.61355594 -01	.10660174 00	-.46881167 -01
44.190	-.65827953 -01	-.10111141 00	.61251741 -01	.10665581 00	-.46770301 -01
44.191	-.65726808 -01	-.10117490 00	.61147826 -01	.10670976 00	-.46659388 -01
44.192	-.65625603 -01	-.10123828 00	.61043856 -01	.10676361 00	-.46548434 -01
44.193	-.65524331 -01	-.10130157 00	.60939824 -01	.10681736 00	-.46437433 -01
44.194	-.65422999 -01	-.10136475 00	.60835737 -01	.10687099 00	-.46326393 -01
44.195	-.65321601 -01	-.10142783 00	.60731588 -01	.10692452 00	-.46215305 -01
44.196	-.65220143 -01	-.10149080 00	.60627384 -01	.10697794 00	-.46104177 -01
44.197	-.65118622 -01	-.10155367 00	.60523122 -01	.10703125 00	-.45993007 -01
44.198	-.65017036 -01	-.10161644 00	.60418798 -01	.10708445 00	-.45881789 -01
44.199	-.64915389 -01	-.10167911 00	.60314420 -01	.10713755 00	-.45770532 -01
44.200	-.64813677 -01	-.10174167 00	.60209981 -01	.10719054 00	-.45659229 -01

Y5		Y6		Y7		Y8		Y9		X
-.11372021	00	.25303417	-01	.12059754	00	.12937291	-01	-.11590916	00	44.151
-.11375833	00	.25186245	-01	.12060366	00	.13055539	-01	-.11587254	00	44.152
-.11379635	00	.25069055	-01	.12060967	00	.13173768	-01	-.11583581	00	44.153
-.11383424	00	.24951839	-01	.12061556	00	.13291985	-01	-.11579897	00	44.154
-.11387203	00	.24834605	-01	.12062133	00	.13410183	-01	-.11576202	00	44.155
-.11390970	00	.24717345	-01	.12062698	00	.13528369	-01	-.11572495	00	44.156
-.11394726	00	.24600068	-01	.12063252	00	.13646535	-01	-.11568778	00	44.157
-.11398471	00	.24482765	-01	.12063794	00	.13764689	-01	-.11565050	00	44.158
-.11402204	00	.24365445	-01	.12064324	00	.13882824	-01	-.11561311	00	44.159
-.11405926	00	.24248103	-01	.12064842	00	.14000943	-01	-.11557561	00	44.160
-.11409637	00	.24130736	-01	.12065348	00	.14119049	-01	-.11553800	00	44.161
-.11413336	00	.24013352	-01	.12065843	00	.14237135	-01	-.11550028	00	44.162
-.11417024	00	.23895944	-01	.12066326	00	.14355208	-01	-.11546245	00	44.163
-.11420700	00	.23778518	-01	.12066797	00	.14473261	-01	-.11542451	00	44.164
-.11424365	00	.23661069	-01	.12067256	00	.14591301	-01	-.11538646	00	44.165
-.11428019	00	.23543602	-01	.12067704	00	.14709320	-01	-.11534830	00	44.166
-.11431662	00	.23426115	-01	.12068140	00	.14827323	-01	-.11531003	00	44.167
-.11435293	00	.23308603	-01	.12068564	00	.14945312	-01	-.11527165	00	44.168
-.11438912	00	.23191076	-01	.12068976	00	.15063281	-01	-.11523316	00	44.169
-.11442521	00	.23073524	-01	.12069377	00	.15181236	-01	-.11519456	00	44.170
-.11446118	00	.22955956	-01	.12069765	00	.15299170	-01	-.11515586	00	44.171
-.11449703	00	.22838365	-01	.12070142	00	.15417089	-01	-.11511704	00	44.172
-.11453277	00	.22720757	-01	.12070508	00	.15534988	-01	-.11507811	00	44.173
-.11456840	00	.22603130	-01	.12070861	00	.15652870	-01	-.11503908	00	44.174
-.11460392	00	.22485480	-01	.12071203	00	.15770736	-01	-.11499993	00	44.175
-.11463932	00	.22367814	-01	.12071532	00	.15888582	-01	-.11496068	00	44.176
-.11467460	00	.22250125	-01	.12071850	00	.16006413	-01	-.11492131	00	44.177
-.11470977	00	.22132420	-01	.12072157	00	.16124222	-01	-.11488184	00	44.178
-.11474483	00	.22014693	-01	.12072451	00	.16242017	-01	-.11484226	00	44.179
-.11477978	00	.21896950	-01	.12072734	00	.16359789	-01	-.11480256	00	44.180
-.11481461	00	.21779189	-01	.12073005	00	.16477544	-01	-.11476276	00	44.181
-.11484932	00	.21661405	-01	.12073264	00	.16595283	-01	-.11472285	00	44.182
-.11488392	00	.21543606	-01	.12073512	00	.16713000	-01	-.11468283	00	44.183
-.11491841	00	.21425786	-01	.12073747	00	.16830701	-01	-.11464270	00	44.184
-.11495278	00	.21307950	-01	.12073971	00	.16948380	-01	-.11460247	00	44.185
-.11498704	00	.21190093	-01	.12074183	00	.17066044	-01	-.11456212	00	44.186
-.11502119	00	.21072221	-01	.12074384	00	.17183685	-01	-.11452167	00	44.187
-.11505522	00	.20954327	-01	.12074572	00	.17301310	-01	-.11448110	00	44.188
-.11508913	00	.20836419	-01	.12074749	00	.17418912	-01	-.11444043	00	44.189
-.11512293	00	.20718494	-01	.12074914	00	.17536495	-01	-.11439965	00	44.190
-.11515662	00	.20600547	-01	.12075067	00	.17654061	-01	-.11435876	00	44.191
-.11519019	00	.20482586	-01	.12075208	00	.17771604	-01	-.11431776	00	44.192
-.11522365	00	.20364604	-01	.12075338	00	.17889131	-01	-.11427665	00	44.193
-.11525700	00	.20246609	-01	.12075456	00	.18006635	-01	-.11423544	00	44.194
-.11529023	00	.20128592	-01	.12075562	00	.18124122	-01	-.11419411	00	44.195
-.11532334	00	.20010562	-01	.12075656	00	.18241585	-01	-.11415268	00	44.196
-.11535634	00	.19892515	-01	.12075739	00	.18359028	-01	-.11411114	00	44.197
-.11538923	00	.19774448	-01	.12075810	00	.18476454	-01	-.11406949	00	44.198
-.11542200	00	.19656368	-01	.12075869	00	.18593856	-01	-.11402773	00	44.199
-.11545465	00	.19538267	-01	.12075916	00	.18711241	-01	-.11398586	00	44.200

X	YC	Y1	Y2	Y3	Y4
44.201	-.64711905 -01	-.10180413 00	.60105488 -01	.10724342 00	-.45547887 -01
44.202	-.64610068 -01	-.10186649 00	.60000934 -01	.10729619 00	-.45436498 -01
44.203	-.64508172 -01	-.10192874 00	.59896325 -01	.10734886 00	-.45325071 -01
44.204	-.64406214 -01	-.10199089 00	.59791659 -01	.10740141 00	-.45213600 -01
44.205	-.64304190 -01	-.10205294 00	.59686932 -01	.10745386 00	-.45102085 -01
44.206	-.64202107 -01	-.10211488 00	.59582151 -01	.10750620 00	-.44990530 -01
44.207	-.64099960 -01	-.10217673 00	.59477311 -01	.10755844 00	-.44878930 -01
44.208	-.63997753 -01	-.10223846 00	.59372416 -01	.10761056 00	-.44767291 -01
44.209	-.63895482 -01	-.10230010 00	.59267461 -01	.10766258 00	-.44655607 -01
44.210	-.63793153 -01	-.10236163 00	.59162453 -01	.10771448 00	-.44543885 -01
44.211	-.63690762 -01	-.10242305 00	.59057388 -01	.10776628 00	-.44432121 -01
44.212	-.63588306 -01	-.10248437 00	.58952263 -01	.10781797 00	-.44320312 -01
44.213	-.63485793 -01	-.10254559 00	.58847085 -01	.10786955 00	-.44208465 -01
44.214	-.63383215 -01	-.10260671 00	.58741848 -01	.10792103 00	-.44096573 -01
44.215	-.63280579 -01	-.10266772 00	.58636557 -01	.10797239 00	-.43984644 -01
44.216	-.63177879 -01	-.10272862 00	.58531207 -01	.10802365 00	-.43872670 -01
44.217	-.63075121 -01	-.10278943 00	.58425804 -01	.10807480 00	-.43760658 -01
44.218	-.62972300 -01	-.10285013 00	.58320342 -01	.10812584 00	-.43648602 -01
44.219	-.62869421 -01	-.10291072 00	.58214828 -01	.10817677 00	-.43536509 -01
44.220	-.62766481 -01	-.10297121 00	.58109258 -01	.10822759 00	-.43424375 -01
44.221	-.62663478 -01	-.10303159 00	.58003629 -01	.10827830 00	-.43312197 -01
44.222	-.62560417 -01	-.10309188 00	.57897947 -01	.10832890 00	-.43199982 -01
44.223	-.62457294 -01	-.10315205 00	.57792208 -01	.10837940 00	-.43087724 -01
44.224	-.62354113 -01	-.10321213 00	.57686416 -01	.10842978 00	-.42975429 -01
44.225	-.62250869 -01	-.10327209 00	.57580565 -01	.10848006 00	-.42863090 -01
44.226	-.62147568 -01	-.10333196 00	.57474663 -01	.10853023 00	-.42750714 -01
44.227	-.62044208 -01	-.10339171 00	.57368706 -01	.10858028 00	-.42638299 -01
44.228	-.61940785 -01	-.10345137 00	.57262691 -01	.10863023 00	-.42525841 -01
44.229	-.61837305 -01	-.10351092 00	.57156624 -01	.10868007 00	-.42413346 -01
44.230	-.61733762 -01	-.10357036 00	.57050499 -01	.10872980 00	-.42300809 -01
44.231	-.61630164 -01	-.10362970 00	.56944323 -01	.10877942 00	-.42188235 -01
44.232	-.61526503 -01	-.10368894 00	.56838090 -01	.10882894 00	-.42075619 -01
44.233	-.61422785 -01	-.10374807 00	.56731805 -01	.10887834 00	-.41962967 -01
44.234	-.61319009 -01	-.10380709 00	.56625466 -01	.10892763 00	-.41850276 -01
44.235	-.61215171 -01	-.10386601 00	.56519070 -01	.10897681 00	-.41737542 -01
44.236	-.61111277 -01	-.10392483 00	.56412623 -01	.10902589 00	-.41624773 -01
44.237	-.61007321 -01	-.10398354 00	.56306119 -01	.10907485 00	-.41511962 -01
44.238	-.60903309 -01	-.10404214 00	.56199564 -01	.10912370 00	-.41399116 -01
44.239	-.60799236 -01	-.10410064 00	.56092953 -01	.10917245 00	-.41286228 -01
44.240	-.60695108 -01	-.10415903 00	.55986291 -01	.10922108 00	-.41173305 -01
44.241	-.60590921 -01	-.10421732 00	.55879575 -01	.10926961 00	-.41060343 -01
44.242	-.60486673 -01	-.10427550 00	.55772803 -01	.10931802 00	-.40947340 -01
44.243	-.60382369 -01	-.10433358 00	.55665981 -01	.10936633 00	-.40834302 -01
44.244	-.60278005 -01	-.10439155 00	.55559103 -01	.10941452 00	-.40721223 -01
44.245	-.60173586 -01	-.10444942 00	.55452175 -01	.10946261 00	-.40608110 -01
44.246	-.60069106 -01	-.10450718 00	.55345191 -01	.10951058 00	-.40494955 -01
44.247	-.59964571 -01	-.10456483 00	.55238157 -01	.10955845 00	-.40381767 -01
44.248	-.59859976 -01	-.10462238 00	.55131067 -01	.10960620 00	-.40268537 -01
44.249	-.59755326 -01	-.10467982 00	.55023928 -01	.10965385 00	-.40155273 -01
44.250	-.59650619 -01	-.10473716 00	.54916736 -01	.10970138 00	-.40041972 -01

Y5	Y6	Y7	Y8	Y9	X
-.11548719 00	.19420153 -01	.12075952 00	.18828601 -01	-.11394389 00	44.201
-.11551962 00	.19302020 -01	.12075975 00	.18945945 -01	-.11390180 00	44.202
-.11555193 00	.19183874 -01	.12075987 00	.19063263 -01	-.11385961 00	44.203
-.11558413 00	.19065711 -01	.12075987 00	.19180561 -01	-.11381731 00	44.204
-.11561621 00	.18947529 -01	.12075976 00	.19297841 -01	-.11377490 00	44.205
-.11564818 00	.18829335 -01	.12075952 00	.19415096 -01	-.11373239 00	44.206
-.11568003 00	.18711121 -01	.12075917 00	.19532333 -01	-.11368976 00	44.207
-.11571177 00	.18592895 -01	.12075870 00	.19649546 -01	-.11364703 00	44.208
-.11574339 00	.18474650 -01	.12075811 00	.19766740 -01	-.11360419 00	44.209
-.11577490 00	.18356393 -01	.12075741 00	.19883908 -01	-.11356124 00	44.210
-.11580629 00	.18238121 -01	.12075659 00	.20001055 -01	-.11351819 00	44.211
-.11583757 00	.18119830 -01	.12075565 00	.20118183 -01	-.11347502 00	44.212
-.11586873 00	.18001527 -01	.12075459 00	.20235286 -01	-.11343175 00	44.213
-.11589978 00	.17883206 -01	.12075341 00	.20352370 -01	-.11338837 00	44.214
-.11593071 00	.17764874 -01	.12075212 00	.20469428 -01	-.11334488 00	44.215
-.11596153 00	.17646523 -01	.12075071 00	.20586468 -01	-.11330129 00	44.216
-.11599223 00	.17528161 -01	.12074918 00	.20703481 -01	-.11325759 00	44.217
-.11602282 00	.17409781 -01	.12074753 00	.20820475 -01	-.11321378 00	44.218
-.11605329 00	.17291390 -01	.12074577 00	.20937443 -01	-.11316986 00	44.219
-.11608365 00	.17172985 -01	.12074389 00	.21054388 -01	-.11312584 00	44.220
-.11611389 00	.17054562 -01	.12074189 00	.21171313 -01	-.11308170 00	44.221
-.11614401 00	.16936129 -01	.12073977 00	.21288212 -01	-.11303746 00	44.222
-.11617402 00	.16817678 -01	.12073753 00	.21405091 -01	-.11299312 00	44.223
-.11620392 00	.16699217 -01	.12073518 00	.21521943 -01	-.11294866 00	44.224
-.11623370 00	.16580738 -01	.12073271 00	.21638775 -01	-.11290410 00	44.225
-.11626336 00	.16462250 -01	.12073012 00	.21755580 -01	-.11285943 00	44.226
-.11629291 00	.16343748 -01	.12072742 00	.21872361 -01	-.11281466 00	44.227
-.11632234 00	.16225229 -01	.12072460 00	.21989122 -01	-.11276977 00	44.228
-.11635166 00	.16106701 -01	.12072166 00	.22105856 -01	-.11272478 00	44.229
-.11638087 00	.15988155 -01	.12071860 00	.22222569 -01	-.11267968 00	44.230
-.11640995 00	.15869601 -01	.12071542 00	.22339255 -01	-.11263448 00	44.231
-.11643892 00	.15751030 -01	.12071213 00	.22455920 -01	-.11258917 00	44.232
-.11646778 00	.15632449 -01	.12070872 00	.22572557 -01	-.11254375 00	44.233
-.11649652 00	.15513856 -01	.12070519 00	.22689169 -01	-.11249823 00	44.234
-.11652514 00	.15395247 -01	.12070154 00	.22805760 -01	-.11245259 00	44.235
-.11655365 00	.15276629 -01	.12069778 00	.22922324 -01	-.11240686 00	44.236
-.11658204 00	.15157995 -01	.12069389 00	.23038866 -01	-.11236101 00	44.237
-.11661032 00	.15039353 -01	.12068990 00	.23155379 -01	-.11231506 00	44.238
-.11663848 00	.14920695 -01	.12068578 00	.23271871 -01	-.11226900 00	44.239
-.11666653 00	.14802028 -01	.12068154 00	.23388334 -01	-.11222283 00	44.240
-.11669446 00	.14683350 -01	.12067719 00	.23504772 -01	-.11217656 00	44.241
-.11672227 00	.14564656 -01	.12067272 00	.23621188 -01	-.11213018 00	44.242
-.11674997 00	.14445954 -01	.12066814 00	.23737576 -01	-.11208370 00	44.243
-.11677755 00	.14327237 -01	.12066343 00	.23853941 -01	-.11203711 00	44.244
-.11680502 00	.14208513 -01	.12065861 00	.23970276 -01	-.11199041 00	44.245
-.11683237 00	.14089773 -01	.12065367 00	.24086590 -01	-.11194361 00	44.246
-.11685960 00	.13971026 -01	.12064861 00	.24202874 -01	-.11189670 00	44.247
-.11688672 00	.13852265 -01	.12064344 00	.24319136 -01	-.11184968 00	44.248
-.11691372 00	.13733496 -01	.12063815 00	.24435368 -01	-.11180256 00	44.249
-.11694061 00	.13614716 -01	.12063274 00	.24551573 -01	-.11175533 00	44.250

X	Y0	Y1	Y2	Y3	Y4
44.251	-.59545851 -01	-.10479439 00	.54809489 -01	.10974881 00	-.39928631 -01
44.252	-.59441030 -01	-.10485151 00	.54702192 -01	.10979612 00	-.39815256 -01
44.253	-.59336148 -01	-.10490853 00	.54594841 -01	.10984333 00	-.39701840 -01
44.254	-.59231212 -01	-.10496545 00	.54487440 -01	.10989042 00	-.39588391 -01
44.255	-.59126217 -01	-.10502225 00	.54379984 -01	.10993740 00	-.39474902 -01
44.256	-.59021167 -01	-.10507895 00	.54272480 -01	.10998427 00	-.39361380 -01
44.257	-.58916061 -01	-.10513554 00	.54164924 -01	.11003103 00	-.39247822 -01
44.258	-.58810896 -01	-.10519203 00	.54057313 -01	.11007769 00	-.39134223 -01
44.259	-.58705677 -01	-.10524841 00	.53949654 -01	.11012423 00	-.39020592 -01
44.260	-.58600399 -01	-.10530469 00	.53841940 -01	.11017066 00	-.38906921 -01
44.261	-.58495067 -01	-.10536086 00	.53734178 -01	.11021697 00	-.38793218 -01
44.262	-.58389677 -01	-.10541692 00	.53626362 -01	.11026318 00	-.38679475 -01
44.263	-.58284233 -01	-.10547287 00	.53518498 -01	.11030928 00	-.38565700 -01
44.264	-.58178734 -01	-.10552872 00	.53410582 -01	.11035527 00	-.38451889 -01
44.265	-.58073175 -01	-.10558446 00	.53302613 -01	.11040114 00	-.38338039 -01
44.266	-.57967564 -01	-.10564009 00	.53194596 -01	.11044691 00	-.38224158 -01
44.267	-.57861895 -01	-.10569562 00	.53086526 -01	.11049256 00	-.38110237 -01
44.268	-.57756173 -01	-.10575104 00	.52978408 -01	.11053810 00	-.37996285 -01
44.269	-.57650392 -01	-.10580636 00	.52870236 -01	.11058354 00	-.37882294 -01
44.270	-.57544559 -01	-.10586156 00	.52762018 -01	.11062886 00	-.37768271 -01
44.271	-.57438669 -01	-.10591666 00	.52653746 -01	.11067407 00	-.37654211 -01
44.272	-.57332726 -01	-.10597166 00	.52545426 -01	.11071917 00	-.37540119 -01
44.273	-.57226728 -01	-.10602654 00	.52437057 -01	.11076415 00	-.37425992 -01
44.274	-.57120672 -01	-.10608132 00	.52328635 -01	.11080903 00	-.37311827 -01
44.275	-.57014565 -01	-.10613599 00	.52220167 -01	.11085379 00	-.37197631 -01
44.276	-.56908400 -01	-.10619056 00	.52111645 -01	.11089845 00	-.37083398 -01
44.277	-.56802183 -01	-.10624501 00	.52003077 -01	.11094299 00	-.36969134 -01
44.278	-.56695910 -01	-.10629936 00	.51894457 -01	.11098742 00	-.36854832 -01
44.279	-.56589584 -01	-.10635360 00	.51785790 -01	.11103174 00	-.36740499 -01
44.280	-.56483205 -01	-.10640774 00	.51677074 -01	.11107594 00	-.36626133 -01
44.281	-.56376769 -01	-.10646176 00	.51568306 -01	.11112004 00	-.36511730 -01
44.282	-.56270281 -01	-.10651568 00	.51459492 -01	.11116402 00	-.36397296 -01
44.283	-.56163737 -01	-.10656949 00	.51350626 -01	.11120790 00	-.36282826 -01
44.284	-.56057142 -01	-.10662320 00	.51241714 -01	.11125166 00	-.36168325 -01
44.285	-.55950490 -01	-.10667679 00	.51132751 -01	.11129531 00	-.36053788 -01
44.286	-.55843788 -01	-.10673028 00	.51023742 -01	.11133884 00	-.35939221 -01
44.287	-.55737032 -01	-.10678366 00	.50914684 -01	.11138227 00	-.35824621 -01
44.288	-.55630220 -01	-.10683693 00	.50805575 -01	.11142558 00	-.35709985 -01
44.289	-.55523358 -01	-.10689009 00	.50696422 -01	.11146879 00	-.35595319 -01
44.290	-.55416439 -01	-.10694315 00	.50587216 -01	.11151188 00	-.35480617 -01
44.291	-.55309471 -01	-.10699610 00	.50477966 -01	.11155485 00	-.35365886 -01
44.292	-.55202447 -01	-.10704894 00	.50368665 -01	.11159772 00	-.35251119 -01
44.293	-.55095373 -01	-.10710167 00	.50259319 -01	.11164047 00	-.35136323 -01
44.294	-.54988246 -01	-.10715429 00	.50149926 -01	.11168311 00	-.35021495 -01
44.295	-.54881064 -01	-.10720681 00	.50040481 -01	.11172565 00	-.34906632 -01
44.296	-.54773832 -01	-.10725921 00	.49930993 -01	.11176806 00	-.34791739 -01
44.297	-.54666545 -01	-.10731151 00	.49821454 -01	.11181037 00	-.34676811 -01
44.298	-.54559209 -01	-.10736370 00	.49711870 -01	.11185256 00	-.34561855 -01
44.299	-.54451817 -01	-.10741578 00	.49602237 -01	.11189464 00	-.34446864 -01
44.300	-.54344377 -01	-.10746776 00	.49492560 -01	.11193661 00	-.34331845 -01

Y5	Y6	Y7	Y8	Y9	X
-.11696738 00	.13495922 -01	.12062721 00	.24667756 -01	-.11170800 00	44.251
-.11699403 00	.13377121 -01	.12062156 00	.24783909 -01	-.11166056 00	44.252
-.11702057 00	.13258306 -01	.12061580 00	.24900039 -01	-.11161301 00	44.253
-.11704699 00	.13139484 -01	.12060992 00	.25016138 -01	-.11156536 00	44.254
-.11707330 00	.13020648 -01	.12060393 00	.25132215 -01	-.11151760 00	44.255
-.11709949 00	.12901806 -01	.12059781 00	.25248260 -01	-.11146973 00	44.256
-.11712556 00	.12782954 -01	.12059158 00	.25364279 -01	-.11142176 00	44.257
-.11715152 00	.12664089 -01	.12058523 00	.25480274 -01	-.11137369 00	44.258
-.11717736 00	.12545217 -01	.12057876 00	.25596238 -01	-.11132551 00	44.259
-.11720309 00	.12426332 -01	.12057218 00	.25712179 -01	-.11127722 00	44.260
-.11722870 00	.12307441 -01	.12056548 00	.25828088 -01	-.11122883 00	44.261
-.11725419 00	.12188538 -01	.12055866 00	.25943974 -01	-.11118033 00	44.262
-.11727956 00	.12069628 -01	.12055172 00	.26059828 -01	-.11113173 00	44.263
-.11730482 00	.11950709 -01	.12054467 00	.26175654 -01	-.11108302 00	44.264
-.11732997 00	.11831778 -01	.12053750 00	.26291456 -01	-.11103420 00	44.265
-.11735499 00	.11712841 -01	.12053021 00	.26407226 -01	-.11098528 00	44.266
-.11737990 00	.11593892 -01	.12052280 00	.26522972 -01	-.11093626 00	44.267
-.11740470 00	.11474938 -01	.12051528 00	.26638686 -01	-.11088713 00	44.268
-.11742937 00	.11355972 -01	.12050764 00	.26754375 -01	-.11083789 00	44.269
-.11745393 00	.11237001 -01	.12049988 00	.26870032 -01	-.11078855 00	44.270
-.11747838 00	.11118018 -01	.12049201 00	.26985663 -01	-.11073911 00	44.271
-.11750271 00	.10999030 -01	.12048401 00	.27101263 -01	-.11068956 00	44.272
-.11752692 00	.10880034 -01	.12047590 00	.27216834 -01	-.11063990 00	44.273
-.11755101 00	.10761027 -01	.12046768 00	.27332379 -01	-.11059014 00	44.274
-.11757499 00	.10642015 -01	.12045933 00	.27447892 -01	-.11054027 00	44.275
-.11759885 00	.10522992 -01	.12045087 00	.27563379 -01	-.11049030 00	44.276
-.11762260 00	.10403965 -01	.12044229 00	.27678834 -01	-.11044023 00	44.277
-.11764623 00	.10284927 -01	.12043360 00	.27794262 -01	-.11039005 00	44.278
-.11766974 00	.10165885 -01	.12042478 00	.27909658 -01	-.11033976 00	44.279
-.11769313 00	.10046835 -01	.12041585 00	.28025024 -01	-.11028937 00	44.280
-.11771641 00	.99277752 -02	.12040680 00	.28140364 -01	-.11023888 00	44.281
-.11773957 00	.98087116 -02	.12039764 00	.28255670 -01	-.11018828 00	44.282
-.11776262 00	.96896375 -02	.12038836 00	.28370950 -01	-.11013758 00	44.283
-.11778554 00	.95705602 -02	.12037896 00	.28486196 -01	-.11008677 00	44.284
-.11780836 00	.94514726 -02	.12036944 00	.28601416 -01	-.11003586 00	44.285
-.11783105 00	.93323820 -02	.12035981 00	.28716602 -01	-.10998484 00	44.286
-.11785363 00	.92132848 -02	.12035006 00	.28831758 -01	-.10993372 00	44.287
-.11787609 00	.90941778 -02	.12034019 00	.28946886 -01	-.10988250 00	44.288
-.11789843 00	.89750681 -02	.12033020 00	.29061981 -01	-.10983117 00	44.289
-.11792066 00	.88559487 -02	.12032010 00	.29177048 -01	-.10977974 00	44.290
-.11794277 00	.87368269 -02	.12030988 00	.29292081 -01	-.10972820 00	44.291
-.11796476 00	.86176957 -02	.12029955 00	.29407087 -01	-.10967656 00	44.292
-.11798664 00	.84985621 -02	.12028909 00	.29522058 -01	-.10962481 00	44.293
-.11800839 00	.83794230 -02	.12027852 00	.29636997 -01	-.10957297 00	44.294
-.11803004 00	.82602748 -02	.12026784 00	.29751910 -01	-.10952101 00	44.295
-.11805156 00	.81411247 -02	.12025703 00	.29866787 -01	-.10946896 00	44.296
-.11807297 00	.80219657 -02	.12024611 00	.29981636 -01	-.10941680 00	44.297
-.11809426 00	.79028052 -02	.12023507 00	.30096450 -01	-.10936453 00	44.298
-.11811544 00	.77836359 -02	.12022392 00	.30211236 -01	-.10931216 00	44.299
-.11813649 00	.76644654 -02	.12021264 00	.30325987 -01	-.10925969 00	44.300

X	Y0	Y1	Y2	Y3	Y4
44.301	-.54236881 -01	-.10751962 00	.49382832 -01	.11197847 00	-.34216791 -01
44.302	-.54129337 -01	-.10757138 00	.49273061 -01	.11202021 00	-.34101709 -01
44.303	-.54021742 -01	-.10762302 00	.49163243 -01	.11206184 00	-.33986595 -01
44.304	-.53914091 -01	-.10767456 00	.49053376 -01	.11210336 00	-.33871447 -01
44.305	-.53806392 -01	-.10772599 00	.48943465 -01	.11214477 00	-.33756272 -01
44.306	-.53698638 -01	-.10777731 00	.48833505 -01	.11218606 00	-.33641062 -01
44.307	-.53590837 -01	-.10782852 00	.48723501 -01	.11222724 00	-.33525825 -01
44.308	-.53482981 -01	-.10787963 00	.48613448 -01	.11226831 00	-.33410554 -01
44.309	-.53375077 -01	-.10793062 00	.48503353 -01	.11230926 00	-.33295256 -01
44.310	-.53267123 -01	-.10798150 00	.48393211 -01	.11235011 00	-.33179927 -01
44.311	-.53159114 -01	-.10803228 00	.48283021 -01	.11239084 00	-.33064564 -01
44.312	-.53051058 -01	-.10808294 00	.48172788 -01	.11243145 00	-.32949175 -01
44.313	-.52942948 -01	-.10813350 00	.48062506 -01	.11247196 00	-.32833752 -01
44.314	-.52834790 -01	-.10818395 00	.47952182 -01	.11251235 00	-.32718303 -01
44.315	-.52726579 -01	-.10823429 00	.47841809 -01	.11255263 00	-.32602821 -01
44.316	-.52618321 -01	-.10828452 00	.47731395 -01	.11259280 00	-.32487312 -01
44.317	-.52510013 -01	-.10833464 00	.47620935 -01	.11263285 00	-.32371774 -01
44.318	-.52401652 -01	-.10838465 00	.47510427 -01	.11267279 00	-.32256202 -01
44.319	-.52293243 -01	-.10843455 00	.47399877 -01	.11271261 00	-.32140605 -01
44.320	-.52184782 -01	-.10848434 00	.47289279 -01	.11275233 00	-.32024975 -01
44.321	-.52076274 -01	-.10853402 00	.47178640 -01	.11279193 00	-.31909319 -01
44.322	-.51967714 -01	-.10858360 00	.47067953 -01	.11283142 00	-.31793631 -01
44.323	-.51859107 -01	-.10863306 00	.46957225 -01	.11287079 00	-.31677917 -01
44.324	-.51750450 -01	-.10868241 00	.46846452 -01	.11291005 00	-.31562175 -01
44.325	-.51641741 -01	-.10873166 00	.46735632 -01	.11294920 00	-.31446400 -01
44.326	-.51532987 -01	-.10878079 00	.46624771 -01	.11298823 00	-.31330600 -01
44.327	-.51424179 -01	-.10882982 00	.46513862 -01	.11302715 00	-.31214769 -01
44.328	-.51315327 -01	-.10887873 00	.46402913 -01	.11306596 00	-.31098912 -01
44.329	-.51206422 -01	-.10892753 00	.46291917 -01	.11310466 00	-.30983024 -01
44.330	-.51097471 -01	-.10897623 00	.46180881 -01	.11314324 00	-.30867111 -01
44.331	-.50988469 -01	-.10902481 00	.46069797 -01	.11318171 00	-.30751166 -01
44.332	-.50879421 -01	-.10907329 00	.45958674 -01	.11322006 00	-.30635197 -01
44.333	-.50770325 -01	-.10912165 00	.45847507 -01	.11325830 00	-.30519201 -01
44.334	-.50661177 -01	-.10916990 00	.45736293 -01	.11329643 00	-.30403173 -01
44.335	-.50551985 -01	-.10921805 00	.45625040 -01	.11333444 00	-.30287121 -01
44.336	-.50442741 -01	-.10926608 00	.45513740 -01	.11337234 00	-.30171039 -01
44.337	-.50333452 -01	-.10931400 00	.45402401 -01	.11341012 00	-.30054932 -01
44.338	-.50224113 -01	-.10936182 00	.45291016 -01	.11344779 00	-.29938795 -01
44.339	-.50114728 -01	-.10940952 00	.45179591 -01	.11348535 00	-.29822634 -01
44.340	-.50005296 -01	-.10945711 00	.45068124 -01	.11352280 00	-.29706447 -01
44.341	-.49895814 -01	-.10950459 00	.44956611 -01	.11356013 00	-.29590228 -01
44.342	-.49786287 -01	-.10955196 00	.44845059 -01	.11359734 00	-.29473987 -01
44.343	-.49676709 -01	-.10959922 00	.44733461 -01	.11363445 00	-.29357716 -01
44.344	-.49567088 -01	-.10964637 00	.44621825 -01	.11367143 00	-.29241421 -01
44.345	-.49457416 -01	-.10969341 00	.44510143 -01	.11370831 00	-.29125097 -01
44.346	-.49347701 -01	-.10974034 00	.44398423 -01	.11374507 00	-.29008750 -01
44.347	-.49237938 -01	-.10978716 00	.44286660 -01	.11378172 00	-.28892377 -01
44.348	-.49128126 -01	-.10983387 00	.44174853 -01	.11381825 00	-.28775974 -01
44.349	-.49018270 -01	-.10988046 00	.44063008 -01	.11385467 00	-.28659549 -01
44.350	-.48908365 -01	-.10992695 00	.43951118 -01	.11389097 00	-.28543095 -01

Y5		Y6		Y7		Y8		Y9		X
-.11815743	00	.75452864	-02	.12020126	00	.30440709	-01	-.10920712	00	44.301
-.11817825	00	.74261062	-02	.12018975	00	.30555395	-01	-.10915444	00	44.302
-.11819896	00	.73069215	-02	.12017813	00	.30670050	-01	-.10910166	00	44.303
-.11821955	00	.71877287	-02	.12016639	00	.30784676	-01	-.10904877	00	44.304
-.11824002	00	.70685351	-02	.12015453	00	.30899266	-01	-.10899578	00	44.305
-.11826037	00	.69493337	-02	.12014256	00	.31013826	-01	-.10894269	00	44.306
-.11828061	00	.68301317	-02	.12013046	00	.31128351	-01	-.10888950	00	44.307
-.11830073	00	.67109222	-02	.12011826	00	.31242847	-01	-.10883620	00	44.308
-.11832073	00	.65917123	-02	.12010593	00	.31357306	-01	-.10878280	00	44.309
-.11834061	00	.64724986	-02	.12009349	00	.31471733	-01	-.10872929	00	44.310
-.11836038	00	.63532778	-02	.12008093	00	.31586129	-01	-.10867568	00	44.311
-.11838003	00	.62340569	-02	.12006826	00	.31700490	-01	-.10862197	00	44.312
-.11839957	00	.61148290	-02	.12005547	00	.31814820	-01	-.10856816	00	44.313
-.11841898	00	.59956014	-02	.12004256	00	.31929114	-01	-.10851424	00	44.314
-.11843828	00	.58763670	-02	.12002953	00	.32043377	-01	-.10846022	00	44.315
-.11845746	00	.57571331	-02	.12001639	00	.32157604	-01	-.10840610	00	44.316
-.11847652	00	.56378963	-02	.12000313	00	.32271797	-01	-.10835188	00	44.317
-.11849547	00	.55186530	-02	.11998976	00	.32385959	-01	-.10829755	00	44.318
-.11851430	00	.53994106	-02	.11997627	00	.32500084	-01	-.10824312	00	44.319
-.11853301	00	.52801621	-02	.11996266	00	.32614179	-01	-.10818859	00	44.320
-.11855160	00	.51609145	-02	.11994893	00	.32728236	-01	-.10813395	00	44.321
-.11857008	00	.50416610	-02	.11993509	00	.32842262	-01	-.10807921	00	44.322
-.11858844	00	.49224090	-02	.11992113	00	.32956251	-01	-.10802437	00	44.323
-.11860668	00	.48031547	-02	.11990706	00	.33070205	-01	-.10796943	00	44.324
-.11862480	00	.46838947	-02	.11989286	00	.33184128	-01	-.10791439	00	44.325
-.11864281	00	.45646365	-02	.11987856	00	.33298012	-01	-.10785924	00	44.326
-.11866070	00	.44453729	-02	.11986413	00	.33411866	-01	-.10780399	00	44.327
-.11867847	00	.43261112	-02	.11984959	00	.33525681	-01	-.10774864	00	44.328
-.11869612	00	.42068444	-02	.11983493	00	.33639465	-01	-.10769319	00	44.329
-.11871366	00	.40875798	-02	.11982016	00	.33753210	-01	-.10763763	00	44.330
-.11873108	00	.39683102	-02	.11980527	00	.33866923	-01	-.10758197	00	44.331
-.11874838	00	.38490429	-02	.11979026	00	.33980597	-01	-.10752621	00	44.332
-.11876556	00	.37297746	-02	.11977513	00	.34094236	-01	-.10747035	00	44.333
-.11878263	00	.36105018	-02	.11975989	00	.34207843	-01	-.10741439	00	44.334
-.11879958	00	.34912317	-02	.11974454	00	.34321411	-01	-.10735833	00	44.335
-.11881641	00	.33719572	-02	.11972906	00	.34434947	-01	-.10730216	00	44.336
-.11883312	00	.32526857	-02	.11971347	00	.34548443	-01	-.10724589	00	44.337
-.11884972	00	.31334102	-02	.11969777	00	.34661906	-01	-.10718952	00	44.338
-.11886619	00	.30141378	-02	.11968195	00	.34775330	-01	-.10713305	00	44.339
-.11888255	00	.28948652	-02	.11966601	00	.34888718	-01	-.10707648	00	44.340
-.11889879	00	.27755888	-02	.11964995	00	.35002073	-01	-.10701981	00	44.341
-.11891492	00	.26563160	-02	.11963378	00	.35115389	-01	-.10696303	00	44.342
-.11893092	00	.25370397	-02	.11961749	00	.35228671	-01	-.10690616	00	44.343
-.11894681	00	.24177671	-02	.11960109	00	.35341913	-01	-.10684918	00	44.344
-.11896258	00	.22984913	-02	.11958457	00	.35455121	-01	-.10679210	00	44.345
-.11897824	00	.21792195	-02	.11956793	00	.35568290	-01	-.10673492	00	44.346
-.11899377	00	.20599482	-02	.11955118	00	.35681421	-01	-.10667764	00	44.347
-.11900919	00	.19406742	-02	.11953431	00	.35794519	-01	-.10662026	00	44.348
-.11902449	00	.18214043	-02	.11951733	00	.35907576	-01	-.10656278	00	44.349
-.11903967	00	.17021319	-02	.11950022	00	.36020599	-01	-.10650519	00	44.350

X	YO	Y1	Y2	Y3	Y4
44.351	-.48798416 -01	-.10997332 00	.43839190 -01	.11392716 00	-.28426618 -01
44.352	-.48688418 -01	-.11001959 00	.43727217 -01	.11396324 00	-.28310112 -01
44.353	-.48578376 -01	-.11006574 00	.43615206 -01	.11399920 00	-.28193585 -01
44.354	-.48468289 -01	-.11011178 00	.43503155 -01	.11403505 00	-.28077032 -01
44.355	-.48358152 -01	-.11015771 00	.43391059 -01	.11407078 00	-.27960450 -01
44.356	-.48247973 -01	-.11020353 00	.43278926 -01	.11410640 00	-.27843847 -01
44.357	-.48137745 -01	-.11024924 00	.43166749 -01	.11414190 00	-.27727215 -01
44.358	-.48027474 -01	-.11029483 00	.43054534 -01	.11417729 00	-.27610562 -01
44.359	-.47917155 -01	-.11034032 00	.42942276 -01	.11421257 00	-.27493880 -01
44.360	-.47806793 -01	-.11038569 00	.42829981 -01	.11424773 00	-.27377178 -01
44.361	-.47696383 -01	-.11043095 00	.42717642 -01	.11428277 00	-.27260447 -01
44.362	-.47585931 -01	-.11047611 00	.42605267 -01	.11431771 00	-.27143695 -01
44.363	-.47475434 -01	-.11052114 00	.42492852 -01	.11435252 00	-.27026920 -01
44.364	-.47364888 -01	-.11056607 00	.42380393 -01	.11438723 00	-.26910116 -01
44.365	-.47254301 -01	-.11061089 00	.42267898 -01	.11442181 00	-.26793292 -01
44.366	-.47143666 -01	-.11065560 00	.42155360 -01	.11445629 00	-.26676441 -01
44.367	-.47032990 -01	-.11070019 00	.42042786 -01	.11449065 00	-.26559569 -01
44.368	-.46922265 -01	-.11074467 00	.41930169 -01	.11452489 00	-.26442670 -01
44.369	-.46811500 -01	-.11078904 00	.41817516 -01	.11455902 00	-.26325751 -01
44.370	-.46700690 -01	-.11083330 00	.41704823 -01	.11459303 00	-.26208808 -01
44.371	-.46589833 -01	-.11087745 00	.41592089 -01	.11462693 00	-.26091839 -01
44.372	-.46478935 -01	-.11092148 00	.41479319 -01	.11466072 00	-.25974850 -01
44.373	-.46367989 -01	-.11096541 00	.41366506 -01	.11469439 00	-.25857834 -01
44.374	-.46257003 -01	-.11100922 00	.41253658 -01	.11472794 00	-.25740799 -01
44.375	-.46145970 -01	-.11105292 00	.41140769 -01	.11476138 00	-.25623737 -01
44.376	-.46034897 -01	-.11109650 00	.41027844 -01	.11479470 00	-.25506656 -01
44.377	-.45923780 -01	-.11113998 00	.40914880 -01	.11482791 00	-.25389552 -01
44.378	-.45812617 -01	-.11118334 00	.40801875 -01	.11486101 00	-.25272423 -01
44.379	-.45701413 -01	-.11122659 00	.40688836 -01	.11489399 00	-.25155274 -01
44.380	-.45590163 -01	-.11126973 00	.40575754 -01	.11492685 00	-.25038099 -01
44.381	-.45478873 -01	-.11131276 00	.40462639 -01	.11495960 00	-.24920906 -01
44.382	-.45367537 -01	-.11135567 00	.40349482 -01	.11499224 00	-.24803688 -01
44.383	-.45256162 -01	-.11139848 00	.40236290 -01	.11502476 00	-.24686451 -01
44.384	-.45144740 -01	-.11144117 00	.40123058 -01	.11505716 00	-.24569188 -01
44.385	-.45033279 -01	-.11148374 00	.40009791 -01	.11508945 00	-.24451907 -01
44.386	-.44921775 -01	-.11152621 00	.39896488 -01	.11512162 00	-.24334605 -01
44.387	-.44810226 -01	-.11156856 00	.39783143 -01	.11515368 00	-.24217278 -01
44.388	-.44698638 -01	-.11161080 00	.39669765 -01	.11518562 00	-.24099932 -01
44.389	-.44587004 -01	-.11165293 00	.39556346 -01	.11521745 00	-.23982562 -01
44.390	-.44475332 -01	-.11169495 00	.39442894 -01	.11524916 00	-.23865175 -01
44.391	-.44363614 -01	-.11173685 00	.39329402 -01	.11528076 00	-.23747763 -01
44.392	-.44251857 -01	-.11177864 00	.39215876 -01	.11531224 00	-.23630333 -01
44.393	-.44140059 -01	-.11182032 00	.39102314 -01	.11534360 00	-.23512883 -01
44.394	-.44028216 -01	-.11186188 00	.38988712 -01	.11537485 00	-.23395408 -01
44.395	-.43916335 -01	-.11190333 00	.38875077 -01	.11540599 00	-.23277917 -01
44.396	-.43804409 -01	-.11194467 00	.38761402 -01	.11543701 00	-.23160401 -01
44.397	-.43692445 -01	-.11198590 00	.38647695 -01	.11546791 00	-.23042869 -01
44.398	-.43580437 -01	-.11202701 00	.38533948 -01	.11549870 00	-.22925313 -01
44.399	-.43468391 -01	-.11206801 00	.38420169 -01	.11552937 00	-.22807740 -01
44.400	-.43356304 -01	-.11210890 00	.38306353 -01	.11555992 00	-.22690147 -01

Y5	Y6	Y7	Y8	Y9	X
-.11905473 00	.15828640 -02	.11948301 00	.36133582 -01	-.10644751 00	44.351
-.11906968 00	.14635937 -02	.11946567 00	.36246530 -01	-.10638972 00	44.352
-.11908451 00	.13443282 -02	.11944822 00	.36359438 -01	-.10633184 00	44.353
-.11909922 00	.12250640 -02	.11943066 00	.36472308 -01	-.10627385 00	44.354
-.11911381 00	.11057979 -02	.11941298 00	.36585143 -01	-.10621577 00	44.355
-.11912828 00	.98653683 -03	.11939518 00	.36697937 -01	-.10615758 00	44.356
-.11914264 00	.86727395 -03	.11937727 00	.36810696 -01	-.10609929 00	44.357
-.11915688 00	.74801648 -03	.11935924 00	.36923414 -01	-.10604090 00	44.358
-.11917100 00	.62875733 -03	.11934109 00	.37036097 -01	-.10598241 00	44.359
-.11918500 00	.50950396 -03	.11932283 00	.37148738 -01	-.10592382 00	44.360
-.11919888 00	.39024910 -03	.11930445 00	.37261344 -01	-.10586513 00	44.361
-.11921265 00	.27100015 -03	.11928596 00	.37373908 -01	-.10580635 00	44.362
-.11922630 00	.15175358 -03	.11926735 00	.37486433 -01	-.10574746 00	44.363
-.11923983 00	.32506122 -04	.11924862 00	.37598923 -01	-.10568847 00	44.364
-.11925324 00	-.86735278 -04	.11922978 00	.37711370 -01	-.10562938 00	44.365
-.11926654 00	-.20597738 -03	.11921082 00	.37823782 -01	-.10557019 00	44.366
-.11927971 00	-.32521302 -03	.11919175 00	.37936152 -01	-.10551090 00	44.367
-.11929277 00	-.44444930 -03	.11917256 00	.38048485 -01	-.10545151 00	44.368
-.11930571 00	-.56367887 -03	.11915326 00	.38160776 -01	-.10539202 00	44.369
-.11931853 00	-.68290510 -03	.11913384 00	.38273028 -01	-.10533243 00	44.370
-.11933124 00	-.80213165 -03	.11911430 00	.38385243 -01	-.10527274 00	44.371
-.11934382 00	-.92135113 -03	.11909465 00	.38497415 -01	-.10521295 00	44.372
-.11935629 00	-.10405706 -02	.11907488 00	.38609551 -01	-.10515307 00	44.373
-.11936864 00	-.11597828 -02	.11905500 00	.38721644 -01	-.10509308 00	44.374
-.11938087 00	-.12789946 -02	.11903500 00	.38833700 -01	-.10503299 00	44.375
-.11939298 00	-.13981990 -02	.11901489 00	.38945712 -01	-.10497281 00	44.376
-.11940498 00	-.15173994 -02	.11899466 00	.39057684 -01	-.10491252 00	44.377
-.11941686 00	-.16365992 -02	.11897431 00	.39169620 -01	-.10485214 00	44.378
-.11942862 00	-.17557911 -02	.11895385 00	.39281511 -01	-.10479165 00	44.379
-.11944026 00	-.18749821 -02	.11893328 00	.39393366 -01	-.10473107 00	44.380
-.11945178 00	-.19941651 -02	.11891258 00	.39505176 -01	-.10467039 00	44.381
-.11946318 00	-.21133469 -02	.11889178 00	.39616949 -01	-.10460961 00	44.382
-.11947447 00	-.22325204 -02	.11887085 00	.39728678 -01	-.10454873 00	44.383
-.11948564 00	-.23516926 -02	.11884982 00	.39840369 -01	-.10448775 00	44.384
-.11949669 00	-.24708563 -02	.11882866 00	.39952016 -01	-.10442667 00	44.385
-.11950762 00	-.25900149 -02	.11880739 00	.40063621 -01	-.10436550 00	44.386
-.11951843 00	-.27091718 -02	.11878601 00	.40175189 -01	-.10430422 00	44.387
-.11952913 00	-.28283198 -02	.11876451 00	.40286712 -01	-.10424285 00	44.388
-.11953970 00	-.29474658 -02	.11874289 00	.40398197 -01	-.10418138 00	44.389
-.11955016 00	-.30666028 -02	.11872116 00	.40509637 -01	-.10411981 00	44.390
-.11956050 00	-.31857376 -02	.11869932 00	.40621038 -01	-.10405814 00	44.391
-.11957072 00	-.33048630 -02	.11867736 00	.40732395 -01	-.10399637 00	44.392
-.11958083 00	-.34239826 -02	.11865528 00	.40843709 -01	-.10393451 00	44.393
-.11959081 00	-.35430996 -02	.11863309 00	.40954985 -01	-.10387254 00	44.394
-.11960068 00	-.36622069 -02	.11861078 00	.41066215 -01	-.10381048 00	44.395
-.11961043 00	-.37813116 -02	.11858836 00	.41177407 -01	-.10374832 00	44.396
-.11962006 00	-.39004062 -02	.11856582 00	.41288552 -01	-.10368606 00	44.397
-.11962957 00	-.40194979 -02	.11854317 00	.41399659 -01	-.10362370 00	44.398
-.11963896 00	-.41385793 -02	.11852040 00	.41510719 -01	-.10356125 00	44.399
-.11964824 00	-.42576541 -02	.11849752 00	.41621738 -01	-.10349870 00	44.400

X	Y0	Y1	Y2	Y3	Y4
44.401	-.43244173 -01	-.11214968 00	.38192499 -01	.11559037 00	-.22572591 -01
44.402	-.43132004 -01	-.11219034 00	.38078613 -01	.11562069 00	-.22454899 -01
44.403	-.43019792 -01	-.11223089 00	.37964688 -01	.11565090 00	-.22337244 -01
44.404	-.42907542 -01	-.11227132 00	.37850731 -01	.11568099 00	-.22219573 -01
44.405	-.42795249 -01	-.11231165 00	.37736735 -01	.11571097 00	-.22101878 -01
44.406	-.42682918 -01	-.11235185 00	.37622708 -01	.11574083 00	-.21984168 -01
44.407	-.42570548 -01	-.11239195 00	.37508645 -01	.11577058 00	-.21866439 -01
44.408	-.42458134 -01	-.11243193 00	.37394545 -01	.11580021 00	-.21748687 -01
44.409	-.42345684 -01	-.11247180 00	.37280413 -01	.11582972 00	-.21630920 -01
44.410	-.42233190 -01	-.11251156 00	.37166243 -01	.11585912 00	-.21513131 -01
44.411	-.42120660 -01	-.11255120 00	.37052042 -01	.11588840 00	-.21395326 -01
44.412	-.42008087 -01	-.11259073 00	.36937803 -01	.11591756 00	-.21277500 -01
44.413	-.41895478 -01	-.11263015 00	.36823533 -01	.11594661 00	-.21159658 -01
44.414	-.41782826 -01	-.11266945 00	.36709226 -01	.11597555 00	-.21041795 -01
44.415	-.41670139 -01	-.11270864 00	.36594888 -01	.11600436 00	-.20923916 -01
44.416	-.41557412 -01	-.11274772 00	.36480516 -01	.11603307 00	-.20806020 -01
44.417	-.41444643 -01	-.11278668 00	.36366106 -01	.11606165 00	-.20688102 -01
44.418	-.41331838 -01	-.11282553 00	.36251667 -01	.11609012 00	-.20570170 -01
44.419	-.41218991 -01	-.11286426 00	.36137190 -01	.11611847 00	-.20452217 -01
44.420	-.41106109 -01	-.11290288 00	.36022684 -01	.11614671 00	-.20334249 -01
44.421	-.40993185 -01	-.11294139 00	.35908140 -01	.11617483 00	-.20216261 -01
44.422	-.40880226 -01	-.11297979 00	.35793567 -01	.11620283 00	-.20098258 -01
44.423	-.40767229 -01	-.11301806 00	.35678961 -01	.11623072 00	-.19980239 -01
44.424	-.40654190 -01	-.11305623 00	.35564318 -01	.11625849 00	-.19862198 -01
44.425	-.40541116 -01	-.11309428 00	.35449646 -01	.11628615 00	-.19744144 -01
44.426	-.40428001 -01	-.11313222 00	.35334937 -01	.11631369 00	-.19626070 -01
44.427	-.40314851 -01	-.11317005 00	.35220199 -01	.11634111 00	-.19507982 -01
44.428	-.40201660 -01	-.11320776 00	.35105425 -01	.11636842 00	-.19389875 -01
44.429	-.40088435 -01	-.11324535 00	.34990623 -01	.11639560 00	-.19271754 -01
44.430	-.39975172 -01	-.11328284 00	.34875787 -01	.11642268 00	-.19153616 -01
44.431	-.39861869 -01	-.11332020 00	.34760917 -01	.11644963 00	-.19035459 -01
44.432	-.39748532 -01	-.11335746 00	.34646017 -01	.11647647 00	-.18917289 -01
44.433	-.39635154 -01	-.11339460 00	.34531082 -01	.11650320 00	-.18799100 -01
44.434	-.39521742 -01	-.11343163 00	.34416119 -01	.11652980 00	-.18680898 -01
44.435	-.39408290 -01	-.11346854 00	.34301120 -01	.11655629 00	-.18562676 -01
44.436	-.39294804 -01	-.11350533 00	.34186094 -01	.11658267 00	-.18444443 -01
44.437	-.39181282 -01	-.11354202 00	.34071035 -01	.11660892 00	-.18326193 -01
44.438	-.39067720 -01	-.11357859 00	.33955942 -01	.11663507 00	-.18207925 -01
44.439	-.38954125 -01	-.11361504 00	.33840821 -01	.11666109 00	-.18089645 -01
44.440	-.38840489 -01	-.11365138 00	.33725666 -01	.11668700 00	-.17971346 -01
44.441	-.38726821 -01	-.11368761 00	.33610483 -01	.11671279 00	-.17853035 -01
44.442	-.38613114 -01	-.11372372 00	.33495265 -01	.11673846 00	-.17734706 -01
44.443	-.38499374 -01	-.11375972 00	.33380020 -01	.11676402 00	-.17616366 -01
44.444	-.38385594 -01	-.11379560 00	.33264741 -01	.11678946 00	-.17498007 -01
44.445	-.38271782 -01	-.11383137 00	.33149434 -01	.11681478 00	-.17379637 -01
44.446	-.38157934 -01	-.11386702 00	.33034098 -01	.11683998 00	-.17261252 -01
44.447	-.38044047 -01	-.11390256 00	.32918727 -01	.11686507 00	-.17142849 -01
44.448	-.37930129 -01	-.11393798 00	.32803330 -01	.11689005 00	-.17024436 -01
44.449	-.37816171 -01	-.11397329 00	.32687899 -01	.11691490 00	-.16906004 -01
44.450	-.37702182 -01	-.11400849 00	.32572441 -01	.11693964 00	-.16787563 -01

Y5	Y6	Y7	Y8	Y9	X
-.11965740 00	-.43767256 -02	.11847452 00	.41732716 -01	-.10349609 00	44.401
-.11966643 00	-.44957865 -02	.11845141 00	.41843648 -01	-.10337330 00	44.402
-.11967536 00	-.46148439 -02	.11842818 00	.41954541 -01	-.10331065 00	44.403
-.11968416 00	-.47338904 -02	.11840484 00	.42065388 -01	-.10324751 00	44.404
-.11969284 00	-.48529333 -02	.11838139 00	.42176194 -01	-.10318447 00	44.405
-.11970141 00	-.49719651 -02	.11835781 00	.42286954 -01	-.10312133 00	44.406
-.11970985 00	-.50909894 -02	.11833413 00	.42397670 -01	-.10305810 00	44.407
-.11971818 00	-.52100096 -02	.11831032 00	.42508346 -01	-.10299476 00	44.408
-.11972639 00	-.53290183 -02	.11828641 00	.42618976 -01	-.10293133 00	44.409
-.11973448 00	-.54480228 -02	.11826238 00	.42729565 -01	-.10286780 00	44.410
-.11974246 00	-.55670157 -02	.11823823 00	.42840106 -01	-.10280418 00	44.411
-.11975031 00	-.56860039 -02	.11821397 00	.42950607 -01	-.10274046 00	44.412
-.11975805 00	-.58049804 -02	.11818959 00	.43061061 -01	-.10267664 00	44.413
-.11976567 00	-.59239520 -02	.11816510 00	.43171474 -01	-.10261272 00	44.414
-.11977317 00	-.60429116 -02	.11814050 00	.43281839 -01	-.10254871 00	44.415
-.11978055 00	-.61618626 -02	.11811578 00	.43392160 -01	-.10248460 00	44.416
-.11978781 00	-.62808084 -02	.11809094 00	.43502440 -01	-.10242039 00	44.417
-.11979495 00	-.63997418 -02	.11806600 00	.43612672 -01	-.10235609 00	44.418
-.11980198 00	-.65186697 -02	.11804093 00	.43722863 -01	-.10229168 00	44.419
-.11980889 00	-.66375851 -02	.11801575 00	.43833005 -01	-.10222719 00	44.420
-.11981568 00	-.67564948 -02	.11799046 00	.43943106 -01	-.10216259 00	44.421
-.11982235 00	-.68753917 -02	.11796505 00	.44053159 -01	-.10209790 00	44.422
-.11982890 00	-.69942791 -02	.11793953 00	.44163166 -01	-.10203312 00	44.423
-.11983533 00	-.71131606 -02	.11791390 00	.44273132 -01	-.10196823 00	44.424
-.11984165 00	-.72320288 -02	.11788815 00	.44383049 -01	-.10190326 00	44.425
-.11984785 00	-.73508908 -02	.11786228 00	.44492924 -01	-.10183818 00	44.426
-.11985392 00	-.74697394 -02	.11783630 00	.44602750 -01	-.10177301 00	44.427
-.11985988 00	-.75885814 -02	.11781021 00	.44712533 -01	-.10170774 00	44.428
-.11986573 00	-.77074099 -02	.11778400 00	.44822268 -01	-.10164238 00	44.429
-.11987145 00	-.78262281 -02	.11775768 00	.44931957 -01	-.10157692 00	44.430
-.11987705 00	-.79450395 -02	.11773124 00	.45041603 -01	-.10151136 00	44.431
-.11988254 00	-.80638368 -02	.11770469 00	.45151200 -01	-.10144571 00	44.432
-.11988791 00	-.81826271 -02	.11767803 00	.45260754 -01	-.10137996 00	44.433
-.11989316 00	-.83014033 -02	.11765125 00	.45370258 -01	-.10131412 00	44.434
-.11989829 00	-.84201720 -02	.11762436 00	.45479719 -01	-.10124818 00	44.435
-.11990330 00	-.85389263 -02	.11759735 00	.45589131 -01	-.10118214 00	44.436
-.11990819 00	-.86576696 -02	.11757023 00	.45698496 -01	-.10111601 00	44.437
-.11991297 00	-.87764052 -02	.11754299 00	.45807818 -01	-.10104979 00	44.438
-.11991762 00	-.88951260 -02	.11751565 00	.45917089 -01	-.10098347 00	44.439
-.11992216 00	-.90138389 -02	.11748818 00	.46026317 -01	-.10091705 00	44.440
-.11992658 00	-.91325367 -02	.11746060 00	.46135495 -01	-.10085054 00	44.441
-.11993088 00	-.92512265 -02	.11743291 00	.46244629 -01	-.10078393 00	44.442
-.11993506 00	-.93699010 -02	.11740511 00	.46353712 -01	-.10071723 00	44.443
-.11993913 00	-.94885672 -02	.11737719 00	.46462752 -01	-.10065043 00	44.444
-.11994307 00	-.96072177 -02	.11734916 00	.46571740 -01	-.10058354 00	44.445
-.11994690 00	-.97258563 -02	.11732101 00	.46680681 -01	-.10051655 00	44.446
-.11995061 00	-.98444861 -02	.11729275 00	.46789578 -01	-.10044947 00	44.447
-.11995420 00	-.99631001 -02	.11726438 00	.46898424 -01	-.10038230 00	44.448
-.11995767 00	-.10081705 -01	.11723589 00	.47007225 -01	-.10031502 00	44.449
-.11996102 00	-.10200294 -01	.11720729 00	.47115975 -01	-.10024766 00	44.450

X	Y0	Y1	Y2	Y3	Y4
44.451	-.37588154 -01	-.11404357 00	.32456950 -01	.11696426 00	-.16669103 -01
44.452	-.37474094 -01	-.11407853 00	.32341433 -01	.11698877 00	-.16550634 -01
44.453	-.37360000 -01	-.11411338 00	.32225886 -01	.11701315 00	-.16432150 -01
44.454	-.37245867 -01	-.11414812 00	.32110306 -01	.11703742 00	-.16313650 -01
44.455	-.37131703 -01	-.11418274 00	.31994700 -01	.11706158 00	-.16195139 -01
44.456	-.37017501 -01	-.11421724 00	.31879061 -01	.11708561 00	-.16076612 -01
44.457	-.36903268 -01	-.11425163 00	.31763396 -01	.11710953 00	-.15958075 -01
44.458	-.36788997 -01	-.11428591 00	.31647699 -01	.11713334 00	-.15839521 -01
44.459	-.36674696 -01	-.11432007 00	.31531977 -01	.11715702 00	-.15720957 -01
44.460	-.36560360 -01	-.11435412 00	.31416225 -01	.11718059 00	-.15602381 -01
44.461	-.36445987 -01	-.11438805 00	.31300442 -01	.11720404 00	-.15483788 -01
44.462	-.36331584 -01	-.11442186 00	.31184633 -01	.11722737 00	-.15365186 -01
44.463	-.36217143 -01	-.11445556 00	.31068792 -01	.11725059 00	-.15246568 -01
44.464	-.36102672 -01	-.11448915 00	.30952926 -01	.11727369 00	-.15127941 -01
44.465	-.35988164 -01	-.11452262 00	.30837029 -01	.11729667 00	-.15009299 -01
44.466	-.35873626 -01	-.11455597 00	.30721106 -01	.11731953 00	-.14890647 -01
44.467	-.35759055 -01	-.11458921 00	.30605156 -01	.11734228 00	-.14771984 -01
44.468	-.35644448 -01	-.11462234 00	.30489175 -01	.11736491 00	-.14653305 -01
44.469	-.35529810 -01	-.11465535 00	.30373169 -01	.11738742 00	-.14534617 -01
44.470	-.35415136 -01	-.11468824 00	.30257131 -01	.11740982 00	-.14415914 -01
44.471	-.35300433 -01	-.11472102 00	.30141070 -01	.11743210 00	-.14297204 -01
44.472	-.35185694 -01	-.11475368 00	.30024978 -01	.11745426 00	-.14178478 -01
44.473	-.35070925 -01	-.11478623 00	.29908862 -01	.11747630 00	-.14059744 -01
44.474	-.34956121 -01	-.11481866 00	.29792715 -01	.11749823 00	-.13940996 -01
44.475	-.34841288 -01	-.11485098 00	.29676544 -01	.11752003 00	-.13822240 -01
44.476	-.34726422 -01	-.11488318 00	.29560347 -01	.11754172 00	-.13703472 -01
44.477	-.34611521 -01	-.11491527 00	.29444119 -01	.11756330 00	-.13584691 -01
44.478	-.34496591 -01	-.11494724 00	.29327868 -01	.11758475 00	-.13465902 -01
44.479	-.34381626 -01	-.11497909 00	.29211587 -01	.11760609 00	-.13347099 -01
44.480	-.34266633 -01	-.11501083 00	.29095282 -01	.11762731 00	-.13228289 -01
44.481	-.34151604 -01	-.11504245 00	.28978948 -01	.11764842 00	-.13109465 -01
44.482	-.34036547 -01	-.11507396 00	.28862591 -01	.11766940 00	-.12990634 -01
44.483	-.33921459 -01	-.11510535 00	.28746208 -01	.11769027 00	-.12871793 -01
44.484	-.33806336 -01	-.11513663 00	.28629795 -01	.11771102 00	-.12752938 -01
44.485	-.33691185 -01	-.11516779 00	.28513360 -01	.11773165 00	-.12634077 -01
44.486	-.33576000 -01	-.11519883 00	.28396895 -01	.11775217 00	-.12515202 -01
44.487	-.33460787 -01	-.11522976 00	.28280408 -01	.11777256 00	-.12396321 -01
44.488	-.33345540 -01	-.11526057 00	.28163892 -01	.11779284 00	-.12277427 -01
44.489	-.33230266 -01	-.11529127 00	.28047354 -01	.11781300 00	-.12158527 -01
44.490	-.33114961 -01	-.11532185 00	.27930791 -01	.11783305 00	-.12039618 -01
44.491	-.32999622 -01	-.11535232 00	.27814199 -01	.11785297 00	-.11920696 -01
44.492	-.32884256 -01	-.11538267 00	.27697585 -01	.11787278 00	-.11801768 -01
44.493	-.32768856 -01	-.11541290 00	.27580943 -01	.11789247 00	-.11682828 -01
44.494	-.32653429 -01	-.11544301 00	.27464280 -01	.11791205 00	-.11563882 -01
44.495	-.32537969 -01	-.11547302 00	.27347588 -01	.11793150 00	-.11444924 -01
44.496	-.32422483 -01	-.11550290 00	.27230875 -01	.11795084 00	-.11325961 -01
44.497	-.32306966 -01	-.11553267 00	.27114137 -01	.11797006 00	-.11206989 -01
44.498	-.32191417 -01	-.11556232 00	.26997371 -01	.11798916 00	-.11088005 -01
44.499	-.32075841 -01	-.11559186 00	.26880585 -01	.11800814 00	-.10969017 -01
44.500	-.31960233 -01	-.11562128 00	.26763771 -01	.11802701 00	-.10850017 -01

Y5	Y6	Y7	Y8	Y9	X
-.11996426 00	-.10318874 -01	.11717857 00	.47224681 -01	-.10018020 00	44.451
-.11996737 00	-.10437437 -01	.11714974 00	.47333335 -01	-.10011264 00	44.452
-.11997037 00	-.10555988 -01	.11712080 00	.47441940 -01	-.10004499 00	44.453
-.11997325 00	-.10674529 -01	.11709175 00	.47550501 -01	-.99977246 -01	44.454
-.11997601 00	-.10793053 -01	.11706258 00	.47659010 -01	-.99909408 -01	44.455
-.11997865 00	-.10911568 -01	.11703329 00	.47767473 -01	-.99841474 -01	44.456
-.11998118 00	-.11030066 -01	.11700390 00	.47875885 -01	-.99773448 -01	44.457
-.11998358 00	-.11148554 -01	.11697439 00	.47984251 -01	-.99705325 -01	44.458
-.11998587 00	-.11267024 -01	.11694477 00	.48092565 -01	-.99637110 -01	44.459
-.11998803 00	-.11385481 -01	.11691503 00	.48200830 -01	-.99568802 -01	44.460
-.11999008 00	-.11503928 -01	.11688518 00	.48309049 -01	-.99500397 -01	44.461
-.11999201 00	-.11622357 -01	.11685522 00	.48417216 -01	-.99431901 -01	44.462
-.11999383 00	-.11740775 -01	.11682514 00	.48525337 -01	-.99363309 -01	44.463
-.11999552 00	-.11859176 -01	.11679495 00	.48633405 -01	-.99294625 -01	44.464
-.11999709 00	-.11977566 -01	.11676465 00	.48741427 -01	-.99225845 -01	44.465
-.11999855 00	-.12095938 -01	.11673423 00	.48849396 -01	-.99156974 -01	44.466
-.11999989 00	-.12214296 -01	.11670370 00	.48957315 -01	-.99088009 -01	44.467
-.12000111 00	-.12332642 -01	.11667306 00	.49065188 -01	-.99018948 -01	44.468
-.12000221 00	-.12450971 -01	.11664230 00	.49173007 -01	-.98949797 -01	44.469
-.12000319 00	-.12569287 -01	.11661144 00	.49280780 -01	-.98880550 -01	44.470
-.12000406 00	-.12687586 -01	.11658045 00	.49388500 -01	-.98811211 -01	44.471
-.12000480 00	-.12805872 -01	.11654936 00	.49496172 -01	-.98741778 -01	44.472
-.12000543 00	-.12924140 -01	.11651815 00	.49603791 -01	-.98672253 -01	44.473
-.12000594 00	-.13042396 -01	.11648683 00	.49711363 -01	-.98602633 -01	44.474
-.12000633 00	-.13160633 -01	.11645540 00	.49818881 -01	-.98532923 -01	44.475
-.12000660 00	-.13278855 -01	.11642385 00	.49926349 -01	-.98463119 -01	44.476
-.12000675 00	-.13397064 -01	.11639219 00	.50033769 -01	-.98393220 -01	44.477
-.12000679 00	-.13515254 -01	.11636042 00	.50141134 -01	-.98323231 -01	44.478
-.12000670 00	-.13633432 -01	.11632854 00	.50248453 -01	-.98253147 -01	44.479
-.12000650 00	-.13751590 -01	.11629654 00	.50355717 -01	-.98182972 -01	44.480
-.12000618 00	-.13869735 -01	.11626443 00	.50462933 -01	-.98112703 -01	44.481
-.12000574 00	-.13987861 -01	.11623221 00	.50570094 -01	-.98042343 -01	44.482
-.12000518 00	-.14105970 -01	.11619987 00	.50677204 -01	-.97971891 -01	44.483
-.12000451 00	-.14224067 -01	.11616742 00	.50784266 -01	-.97901344 -01	44.484
-.12000371 00	-.14342143 -01	.11613486 00	.50891274 -01	-.97830707 -01	44.485
-.12000280 00	-.14460206 -01	.11610219 00	.50998232 -01	-.97759976 -01	44.486
-.12000177 00	-.14578248 -01	.11606940 00	.51105136 -01	-.97689155 -01	44.487
-.12000062 00	-.14696277 -01	.11603651 00	.51211991 -01	-.97618239 -01	44.488
-.11999935 00	-.14814286 -01	.11600350 00	.51318791 -01	-.97547234 -01	44.489
-.11999796 00	-.14932277 -01	.11597037 00	.51425539 -01	-.97476136 -01	44.490
-.11999645 00	-.15050254 -01	.11593714 00	.51532238 -01	-.97404945 -01	44.491
-.11999483 00	-.15168211 -01	.11590379 00	.51638882 -01	-.97333664 -01	44.492
-.11999309 00	-.15286153 -01	.11587033 00	.51745476 -01	-.97262289 -01	44.493
-.11999123 00	-.15404075 -01	.11583676 00	.51852015 -01	-.97190825 -01	44.494
-.11998925 00	-.15521982 -01	.11580307 00	.51958504 -01	-.97119266 -01	44.495
-.11998715 00	-.15639868 -01	.11576928 00	.52064937 -01	-.97047619 -01	44.496
-.11998493 00	-.15757735 -01	.11573537 00	.52171318 -01	-.96975880 -01	44.497
-.11998260 00	-.15875588 -01	.11570135 00	.52277649 -01	-.96904047 -01	44.498
-.11998015 00	-.15993420 -01	.11566722 00	.52383924 -01	-.96832125 -01	44.499
-.11997758 00	-.16111236 -01	.11563297 00	.52490149 -01	-.96760110 -01	44.500

X	Y0	Y1	Y2	Y3	Y4
44.501	-.31844598 -01	-.11565058 00	.26646936 -01	.11804576 00	-.10791012 -01
44.502	-.31728931 -01	-.11567977 00	.26530074 -01	.11806439 00	-.10611996 -01
44.503	-.31613239 -01	-.11570884 00	.26413192 -01	.11808290 00	-.10492975 -01
44.504	-.31497513 -01	-.11573780 00	.26296282 -01	.11810129 00	-.10373943 -01
44.505	-.31381762 -01	-.11576663 00	.26179352 -01	.11811957 00	-.10254907 -01
44.506	-.31265983 -01	-.11579536 00	.26062399 -01	.11813773 00	-.10135864 -01
44.507	-.31150171 -01	-.11582396 00	.25945419 -01	.11815577 00	-.10016809 -01
44.508	-.31034335 -01	-.11585245 00	.25828419 -01	.11817369 00	-.98977513 -02
44.509	-.30918466 -01	-.11588083 00	.25711392 -01	.11819150 00	-.97786825 -02
44.510	-.30802573 -01	-.11590908 00	.25594346 -01	.11820918 00	-.96596102 -02
44.511	-.30686647 -01	-.11593722 00	.25477273 -01	.11822675 00	-.95405275 -02
44.512	-.30570698 -01	-.11596525 00	.25360182 -01	.11824420 00	-.94214416 -02
44.513	-.30454720 -01	-.11599315 00	.25243067 -01	.11826153 00	-.93023490 -02
44.514	-.30338711 -01	-.11602094 00	.25125926 -01	.11827874 00	-.91832462 -02
44.515	-.30222678 -01	-.11604862 00	.25008767 -01	.11829584 00	-.90641406 -02
44.516	-.30106613 -01	-.11607618 00	.24891582 -01	.11831282 00	-.89450251 -02
44.517	-.29990525 -01	-.11610362 00	.24774377 -01	.11832968 00	-.88259070 -02
44.518	-.29874406 -01	-.11613094 00	.24657148 -01	.11834642 00	-.87067793 -02
44.519	-.29758263 -01	-.11615815 00	.24539900 -01	.11836304 00	-.85876491 -02
44.520	-.29642092 -01	-.11618524 00	.24422630 -01	.11837954 00	-.84685131 -02
44.521	-.29525892 -01	-.11621221 00	.24305334 -01	.11839593 00	-.83493678 -02
44.522	-.29409667 -01	-.11623907 00	.24188021 -01	.11841220 00	-.82302205 -02
44.523	-.29293413 -01	-.11626581 00	.24070683 -01	.11842835 00	-.81110641 -02
44.524	-.29177135 -01	-.11629243 00	.23953326 -01	.11844438 00	-.79919059 -02
44.525	-.29060828 -01	-.11631894 00	.23835945 -01	.11846030 00	-.78727389 -02
44.526	-.28944497 -01	-.11634533 00	.23718547 -01	.11847609 00	-.77535704 -02
44.527	-.28828137 -01	-.11637160 00	.23601124 -01	.11849177 00	-.76343932 -02
44.528	-.28711753 -01	-.11639776 00	.23483683 -01	.11850733 00	-.75152148 -02
44.529	-.28595344 -01	-.11642380 00	.23366222 -01	.11852277 00	-.73960315 -02
44.530	-.28478905 -01	-.11644972 00	.23248736 -01	.11853809 00	-.72768400 -02
44.531	-.28362444 -01	-.11647553 00	.23131233 -01	.11855329 00	-.71576476 -02
44.532	-.28245954 -01	-.11650122 00	.23013707 -01	.11856838 00	-.70384471 -02
44.533	-.28129441 -01	-.11652679 00	.22896163 -01	.11858334 00	-.69192459 -02
44.534	-.28012900 -01	-.11655224 00	.22778596 -01	.11859819 00	-.68000370 -02
44.535	-.27896336 -01	-.11657758 00	.22661012 -01	.11861292 00	-.66808276 -02
44.536	-.27779748 -01	-.11660280 00	.22543409 -01	.11862753 00	-.65616142 -02
44.537	-.27663130 -01	-.11662790 00	.22425782 -01	.11864203 00	-.64423934 -02
44.538	-.27546492 -01	-.11665289 00	.22308138 -01	.11865640 00	-.63231725 -02
44.539	-.27429824 -01	-.11667776 00	.22190472 -01	.11867066 00	-.62039444 -02
44.540	-.27313136 -01	-.11670251 00	.22072790 -01	.11868480 00	-.60847163 -02
44.541	-.27196419 -01	-.11672714 00	.21955084 -01	.11869882 00	-.59654814 -02
44.542	-.27079681 -01	-.11675166 00	.21837363 -01	.11871272 00	-.58462468 -02
44.543	-.26962919 -01	-.11677606 00	.21719623 -01	.11872650 00	-.57270091 -02
44.544	-.26846128 -01	-.11680034 00	.21601860 -01	.11874016 00	-.56077648 -02
44.545	-.26729317 -01	-.11682451 00	.21484082 -01	.11875371 00	-.54885212 -02
44.546	-.26612479 -01	-.11684856 00	.21366281 -01	.11876714 00	-.53692712 -02
44.547	-.26495620 -01	-.11687249 00	.21248466 -01	.11878044 00	-.52500222 -02
44.548	-.26378733 -01	-.11689630 00	.21130628 -01	.11879364 00	-.51307670 -02
44.549	-.26261827 -01	-.11692000 00	.21012775 -01	.11880671 00	-.50115131 -02
44.550	-.26144897 -01	-.11694357 00	.20894905 -01	.11881966 00	-.48922568 -02

Y5	Y6	Y7	Y8	Y9	X
-.11997489 00	-.16229031 -01	.11559862 00	.52596317 -01	-.96688006 -01	44.501
-.11997208 00	-.16346810 -01	.11556415 00	.52702436 -01	-.96615808 -01	44.502
-.11996915 00	-.16464567 -01	.11552957 00	.52808498 -01	-.96543522 -01	44.503
-.11996611 00	-.16582309 -01	.11549487 00	.52914509 -01	-.96471142 -01	44.504
-.11996294 00	-.16700029 -01	.11546007 00	.53020464 -01	-.96398674 -01	44.505
-.11995966 00	-.16817729 -01	.11542515 00	.53126365 -01	-.96326115 -01	44.506
-.11995626 00	-.16935414 -01	.11539013 00	.53232216 -01	-.96253463 -01	44.507
-.11995274 00	-.17053076 -01	.11535499 00	.53338009 -01	-.96180722 -01	44.508
-.11994911 00	-.17170722 -01	.11531973 00	.53443752 -01	-.96107889 -01	44.509
-.11994535 00	-.17288345 -01	.11528437 00	.53549437 -01	-.96034967 -01	44.510
-.11994148 00	-.17405952 -01	.11524890 00	.53655072 -01	-.95961953 -01	44.511
-.11993748 00	-.17523536 -01	.11521331 00	.53760648 -01	-.95888850 -01	44.512
-.11993337 00	-.17641100 -01	.11517761 00	.53866171 -01	-.95815658 -01	44.513
-.11992915 00	-.17758648 -01	.11514180 00	.53971642 -01	-.95742372 -01	44.514
-.11992480 00	-.17876171 -01	.11510588 00	.54077056 -01	-.95668999 -01	44.515
-.11992033 00	-.17993679 -01	.11506985 00	.54182417 -01	-.95595533 -01	44.516
-.11991575 00	-.18111162 -01	.11503371 00	.54287721 -01	-.95521980 -01	44.517
-.11991105 00	-.18228629 -01	.11499745 00	.54392974 -01	-.95448334 -01	44.518
-.11990623 00	-.18346071 -01	.11496108 00	.54498167 -01	-.95374601 -01	44.519
-.11990129 00	-.18463493 -01	.11492461 00	.54603306 -01	-.95300778 -01	44.520
-.11989623 00	-.18580897 -01	.11488802 00	.54708393 -01	-.95226863 -01	44.521
-.11989106 00	-.18698277 -01	.11485132 00	.54813422 -01	-.95152860 -01	44.522
-.11988577 00	-.18815640 -01	.11481451 00	.54918398 -01	-.95078766 -01	44.523
-.11988035 00	-.18932978 -01	.11477758 00	.55023315 -01	-.95004584 -01	44.524
-.11987482 00	-.19050299 -01	.11474055 00	.55128181 -01	-.94930311 -01	44.525
-.11986918 00	-.19167594 -01	.11470341 00	.55232987 -01	-.94855950 -01	44.526
-.11986341 00	-.19284872 -01	.11466615 00	.55337740 -01	-.94781498 -01	44.527
-.11985753 00	-.19402124 -01	.11462878 00	.55442435 -01	-.94706959 -01	44.528
-.11985152 00	-.19519355 -01	.11459131 00	.55547073 -01	-.94632331 -01	44.529
-.11984540 00	-.19636567 -01	.11455372 00	.55651659 -01	-.94557611 -01	44.530
-.11983916 00	-.19753754 -01	.11451602 00	.55756185 -01	-.94482805 -01	44.531
-.11983281 00	-.19870923 -01	.11447821 00	.55860658 -01	-.94407908 -01	44.532
-.11982633 00	-.19988066 -01	.11444029 00	.55965071 -01	-.94332923 -01	44.533
-.11981974 00	-.20105190 -01	.11440225 00	.56069432 -01	-.94257848 -01	44.534
-.11981303 00	-.20222288 -01	.11436411 00	.56173732 -01	-.94182687 -01	44.535
-.11980620 00	-.20339364 -01	.11432586 00	.56277976 -01	-.94107436 -01	44.536
-.11979925 00	-.20456421 -01	.11428749 00	.56382166 -01	-.94032095 -01	44.537
-.11979218 00	-.20573451 -01	.11424902 00	.56486296 -01	-.93956668 -01	44.538
-.11978500 00	-.20690462 -01	.11421043 00	.56590372 -01	-.93881150 -01	44.539
-.11977770 00	-.20807447 -01	.11417174 00	.56694388 -01	-.93805546 -01	44.540
-.11977028 00	-.20924412 -01	.11413293 00	.56798349 -01	-.93729851 -01	44.541
-.11976274 00	-.21041351 -01	.11409402 00	.56902251 -01	-.93654070 -01	44.542
-.11975508 00	-.21158266 -01	.11405499 00	.57006095 -01	-.93578202 -01	44.543
-.11974731 00	-.21275161 -01	.11401585 00	.57109884 -01	-.93502243 -01	44.544
-.11973941 00	-.21392030 -01	.11397660 00	.57213613 -01	-.93426198 -01	44.545
-.11973140 00	-.21508878 -01	.11393724 00	.57317287 -01	-.93350063 -01	44.546
-.11972327 00	-.21625699 -01	.11389778 00	.57420901 -01	-.93273842 -01	44.547
-.11971503 00	-.21742499 -01	.11385820 00	.57524460 -01	-.93197532 -01	44.548
-.11970666 00	-.21859272 -01	.11381851 00	.57627957 -01	-.93121136 -01	44.549
-.11969818 00	-.21976021 -01	.11377871 00	.57731396 -01	-.93044652 -01	44.550

X	YO	Y1	Y2	Y3	Y4
44.551	-.26027939 -01	-.11696703 00	.20777012 -01	.11883249 00	-.47729948 -02
44.552	-.25910962 -01	-.11699038 00	.20659105 -01	.11884521 00	-.46537343 -02
44.553	-.25793958 -01	-.11701361 00	.20541176 -01	.11885781 00	-.45344683 -02
44.554	-.25676934 -01	-.11703671 00	.20423233 -01	.11887028 00	-.44152040 -02
44.555	-.25559884 -01	-.11705971 00	.20305268 -01	.11888264 00	-.42959345 -02
44.556	-.25442815 -01	-.11708258 00	.20187290 -01	.11889489 00	-.41766669 -02
44.557	-.25325719 -01	-.11710534 00	.20069290 -01	.11890701 00	-.40573943 -02
44.558	-.25208603 -01	-.11712797 00	.19951277 -01	.11891901 00	-.39381240 -02
44.559	-.25091466 -01	-.11715049 00	.19833246 -01	.11893090 00	-.38188524 -02
44.560	-.24974302 -01	-.11717290 00	.19715195 -01	.11894266 00	-.36995761 -02
44.561	-.24857119 -01	-.11719518 00	.19597131 -01	.11895431 00	-.35803024 -02
44.562	-.24739911 -01	-.11721735 00	.19479045 -01	.11896584 00	-.34610243 -02
44.563	-.24622684 -01	-.11723940 00	.19360947 -01	.11897725 00	-.33417490 -02
44.564	-.24505432 -01	-.11726134 00	.19242828 -01	.11898855 00	-.32224694 -02
44.565	-.24388161 -01	-.11728315 00	.19124697 -01	.11899972 00	-.31031929 -02
44.566	-.24270869 -01	-.11730485 00	.19006548 -01	.11901077 00	-.29839161 -02
44.567	-.24153551 -01	-.11732643 00	.18888380 -01	.11902171 00	-.28646353 -02
44.568	-.24036215 -01	-.11734789 00	.18770200 -01	.11903253 00	-.27453579 -02
44.569	-.23918855 -01	-.11736924 00	.18652000 -01	.11904322 00	-.26260770 -02
44.570	-.23801477 -01	-.11739046 00	.18533787 -01	.11905380 00	-.25067997 -02
44.571	-.23684074 -01	-.11741157 00	.18415555 -01	.11906426 00	-.23875190 -02
44.572	-.23566653 -01	-.11743256 00	.18297311 -01	.11907461 00	-.22682422 -02
44.573	-.23449211 -01	-.11745343 00	.18179051 -01	.11908483 00	-.21489658 -02
44.574	-.23331746 -01	-.11747419 00	.18060772 -01	.11909494 00	-.20296864 -02
44.575	-.23214263 -01	-.11749483 00	.17942481 -01	.11910492 00	-.19104112 -02
44.576	-.23096756 -01	-.11751535 00	.17824172 -01	.11911479 00	-.17911332 -02
44.577	-.22979231 -01	-.11753575 00	.17705851 -01	.11912454 00	-.16718597 -02
44.578	-.22861684 -01	-.11755603 00	.17587511 -01	.11913417 00	-.15525837 -02
44.579	-.22744119 -01	-.11757620 00	.17469160 -01	.11914368 00	-.14333123 -02
44.580	-.22626534 -01	-.11759624 00	.17350794 -01	.11915307 00	-.13140422 -02
44.581	-.22508926 -01	-.11761617 00	.17232410 -01	.11916234 00	-.11947699 -02
44.582	-.22391302 -01	-.11763599 00	.17114015 -01	.11917150 00	-.10755027 -02
44.583	-.22273654 -01	-.11765568 00	.16995602 -01	.11918053 00	-.95623352 -03
44.584	-.22155990 -01	-.11767526 00	.16877179 -01	.11918945 00	-.83696959 -03
44.585	-.22038303 -01	-.11769471 00	.16758737 -01	.11919824 00	-.71770398 -03
44.586	-.21920600 -01	-.11771405 00	.16640285 -01	.11920692 00	-.59844387 -03
44.587	-.21802874 -01	-.11773327 00	.16521816 -01	.11921548 00	-.47918230 -03
44.588	-.21685133 -01	-.11775238 00	.16403336 -01	.11922392 00	-.35992647 -03
44.589	-.21567373 -01	-.11777136 00	.16284843 -01	.11923225 00	-.24067300 -03
44.590	-.21449590 -01	-.11779023 00	.16166332 -01	.11924045 00	-.12141840 -03
44.591	-.21331792 -01	-.11780898 00	.16047812 -01	.11924853 00	-.21698904 -05
44.592	-.21213971 -01	-.11782761 00	.15929274 -01	.11925650 00	.11707953 -03
44.593	-.21096136 -01	-.11784612 00	.15810727 -01	.11926435 00	.23632254 -03
44.594	-.20978279 -01	-.11786452 00	.15692163 -01	.11927207 00	.35556628 -03
44.595	-.20860406 -01	-.11788279 00	.15573590 -01	.11927968 00	.47480341 -03
44.596	-.20742516 -01	-.11790095 00	.15455004 -01	.11928717 00	.59403733 -03
44.597	-.20624604 -01	-.11791899 00	.15336401 -01	.11929454 00	.71327160 -03
44.598	-.20506678 -01	-.11793691 00	.15217790 -01	.11930180 00	.83249894 -03
44.599	-.20388730 -01	-.11795471 00	.15099162 -01	.11930893 00	.95172628 -03
44.600	-.20270768 -01	-.11797240 00	.14980526 -01	.11931594 00	.10709465 -02

Y5	Y6	Y7	Y8	Y9	X
-.11968958 00	-.22092750 -01	.11373880 00	.57834781 -01	-.92968079 -01	44.551
-.11968086 00	-.22209450 -01	.11369878 00	.57938104 -01	-.92891421 -01	44.552
-.11967202 00	-.22326130 -01	.11365865 00	.58041371 -01	-.92814672 -01	44.553
-.11966307 00	-.22442781 -01	.11361842 00	.58144577 -01	-.92737839 -01	44.554
-.11965399 00	-.22559412 -01	.11357807 00	.58247728 -01	-.92660917 -01	44.555
-.11964480 00	-.22676014 -01	.11353761 00	.58350817 -01	-.92583909 -01	44.556
-.11963550 00	-.22792594 -01	.11349704 00	.58453850 -01	-.92506812 -01	44.557
-.11962607 00	-.22909147 -01	.11345636 00	.58556821 -01	-.92429630 -01	44.558
-.11961652 00	-.23025674 -01	.11341558 00	.58659733 -01	-.92352362 -01	44.559
-.11960686 00	-.23142179 -01	.11337468 00	.58762589 -01	-.92275004 -01	44.560
-.11959708 00	-.23258656 -01	.11333367 00	.58865383 -01	-.92197562 -01	44.561
-.11958718 00	-.23375110 -01	.11329255 00	.58968121 -01	-.92120031 -01	44.562
-.11957717 00	-.23491536 -01	.11325133 00	.59070796 -01	-.92042415 -01	44.563
-.11956703 00	-.23607939 -01	.11320999 00	.59173415 -01	-.91964711 -01	44.564
-.11955678 00	-.23724313 -01	.11316855 00	.59275971 -01	-.91886922 -01	44.565
-.11954641 00	-.23840662 -01	.11312699 00	.59378468 -01	-.91809047 -01	44.566
-.11953593 00	-.23956987 -01	.11308533 00	.59480908 -01	-.91731084 -01	44.567
-.11952532 00	-.24073283 -01	.11304355 00	.59583285 -01	-.91653036 -01	44.568
-.11951460 00	-.24189556 -01	.11300167 00	.59685605 -01	-.91574900 -01	44.569
-.11950376 00	-.24305800 -01	.11295968 00	.59787862 -01	-.91496681 -01	44.570
-.11949280 00	-.24422020 -01	.11291758 00	.59890061 -01	-.91418372 -01	44.571
-.11948172 00	-.24538211 -01	.11287537 00	.59992198 -01	-.91339981 -01	44.572
-.11947053 00	-.24654374 -01	.11283305 00	.60094274 -01	-.91261503 -01	44.573
-.11945922 00	-.24770515 -01	.11279062 00	.60196293 -01	-.91182938 -01	44.574
-.11944779 00	-.24886625 -01	.11274808 00	.60298248 -01	-.91104289 -01	44.575
-.11943624 00	-.25002711 -01	.11270543 00	.60400146 -01	-.91025552 -01	44.576
-.11942458 00	-.25118767 -01	.11266268 00	.60501979 -01	-.90946732 -01	44.577
-.11941279 00	-.25234799 -01	.11261981 00	.60603755 -01	-.90867824 -01	44.578
-.11940089 00	-.25350800 -01	.11257684 00	.60705467 -01	-.90788833 -01	44.579
-.11938888 00	-.25466773 -01	.11253376 00	.60807118 -01	-.90709756 -01	44.580
-.11937674 00	-.25582723 -01	.11249056 00	.60908711 -01	-.90630592 -01	44.581
-.11936449 00	-.25698641 -01	.11244726 00	.61010240 -01	-.90551346 -01	44.582
-.11935212 00	-.25814535 -01	.11240385 00	.61111710 -01	-.90472011 -01	44.583
-.11933963 00	-.25930398 -01	.11236034 00	.61213116 -01	-.90392595 -01	44.584
-.11932702 00	-.26046236 -01	.11231671 00	.61314464 -01	-.90313090 -01	44.585
-.11931430 00	-.26162042 -01	.11227298 00	.61415746 -01	-.90233504 -01	44.586
-.11930146 00	-.26277823 -01	.11222913 00	.61516970 -01	-.90153830 -01	44.587
-.11928850 00	-.26393573 -01	.11218518 00	.61618130 -01	-.90074074 -01	44.588
-.11927543 00	-.26509294 -01	.11214112 00	.61719227 -01	-.89994233 -01	44.589
-.11926223 00	-.26624990 -01	.11209695 00	.61820265 -01	-.89914306 -01	44.590
-.11924892 00	-.26740653 -01	.11205268 00	.61921239 -01	-.89834296 -01	44.591
-.11923550 00	-.26856292 -01	.11200829 00	.62022153 -01	-.89754200 -01	44.592
-.11922195 00	-.26971898 -01	.11196380 00	.62123002 -01	-.89674021 -01	44.593
-.11920829 00	-.27087478 -01	.11191920 00	.62223791 -01	-.89593756 -01	44.594
-.11919451 00	-.27203026 -01	.11187449 00	.62324515 -01	-.89513410 -01	44.595
-.11918061 00	-.27318544 -01	.11182967 00	.62425176 -01	-.89432979 -01	44.596
-.11916659 00	-.27434036 -01	.11178474 00	.62525778 -01	-.89352462 -01	44.597
-.11915246 00	-.27549496 -01	.11173971 00	.62626314 -01	-.89271863 -01	44.598
-.11913821 00	-.27664929 -01	.11169457 00	.62726790 -01	-.89191178 -01	44.599
-.11912385 00	-.27780329 -01	.11164932 00	.62827200 -01	-.89110412 -01	44.600

X	Y0	Y1	Y2	Y3	Y4
44.601	-.20152785 -01	-.11798997 00	.14861873 -01	.11932284 00	.11901666 -02
44.602	-.20034787 -01	-.11800741 00	.14743213 -01	.11932962 00	.13093791 -02
44.603	-.19916773 -01	-.11802474 00	.14624540 -01	.11933627 00	.14285878 -02
44.604	-.19798738 -01	-.11804195 00	.14505851 -01	.11934281 00	.15477959 -02
44.605	-.19680689 -01	-.11805905 00	.14387154 -01	.11934923 00	.16669963 -02
44.606	-.19562619 -01	-.11807602 00	.14268442 -01	.11935553 00	.17861958 -02
44.607	-.19444536 -01	-.11809288 00	.14149722 -01	.11936171 00	.19053874 -02
44.608	-.19326433 -01	-.11810962 00	.14030987 -01	.11936778 00	.20245780 -02
44.609	-.19208316 -01	-.11812624 00	.13912244 -01	.11937372 00	.21437603 -02
44.610	-.19090183 -01	-.11814274 00	.13793490 -01	.11937954 00	.22629379 -02
44.611	-.18972030 -01	-.11815912 00	.13674722 -01	.11938525 00	.23821141 -02
44.612	-.18853865 -01	-.11817538 00	.13555946 -01	.11939084 00	.25012816 -02
44.613	-.18735679 -01	-.11819153 00	.13437155 -01	.11939630 00	.26204476 -02
44.614	-.18617481 -01	-.11820756 00	.13318357 -01	.11940165 00	.27396048 -02
44.615	-.18499264 -01	-.11822347 00	.13199545 -01	.11940688 00	.28587601 -02
44.616	-.18381034 -01	-.11823926 00	.13080727 -01	.11941199 00	.29779064 -02
44.617	-.18262785 -01	-.11825493 00	.12961894 -01	.11941699 00	.30970506 -02
44.618	-.18144524 -01	-.11827048 00	.12843054 -01	.11942186 00	.32161855 -02
44.619	-.18026247 -01	-.11828591 00	.12724205 -01	.11942661 00	.33353145 -02
44.620	-.17907951 -01	-.11830123 00	.12605341 -01	.11943125 00	.34544412 -02
44.621	-.17789644 -01	-.11831643 00	.12486472 -01	.11943576 00	.35735581 -02
44.622	-.17671318 -01	-.11833151 00	.12367589 -01	.11944016 00	.36926724 -02
44.623	-.17552981 -01	-.11834647 00	.12248699 -01	.11944444 00	.38117769 -02
44.624	-.17434625 -01	-.11836131 00	.12129797 -01	.11944860 00	.39308784 -02
44.625	-.17316257 -01	-.11837603 00	.12010889 -01	.11945264 00	.40499698 -02
44.626	-.17197876 -01	-.11839064 00	.11891972 -01	.11945656 00	.41690545 -02
44.627	-.17079476 -01	-.11840512 00	.11773041 -01	.11946036 00	.42881360 -02
44.628	-.16961065 -01	-.11841949 00	.11654106 -01	.11946404 00	.44072070 -02
44.629	-.16842636 -01	-.11843374 00	.11535157 -01	.11946761 00	.45262745 -02
44.630	-.16724197 -01	-.11844787 00	.11416204 -01	.11947105 00	.46453313 -02
44.631	-.16605740 -01	-.11846188 00	.11297238 -01	.11947438 00	.47643843 -02
44.632	-.16487273 -01	-.11847577 00	.11178267 -01	.11947759 00	.48834265 -02
44.633	-.16368792 -01	-.11848954 00	.11059288 -01	.11948067 00	.50024611 -02
44.634	-.16250293 -01	-.11850320 00	.10940297 -01	.11948364 00	.51214916 -02
44.635	-.16131785 -01	-.11851673 00	.10821301 -01	.11948649 00	.52405108 -02
44.636	-.16013259 -01	-.11853015 00	.10702293 -01	.11948922 00	.53595258 -02
44.637	-.15894724 -01	-.11854345 00	.10583281 -01	.11949184 00	.54785291 -02
44.638	-.15776172 -01	-.11855663 00	.10464257 -01	.11949433 00	.55975280 -02
44.639	-.15657610 -01	-.11856969 00	.10345229 -01	.11949670 00	.57165151 -02
44.640	-.15539032 -01	-.11858263 00	.10226190 -01	.11949896 00	.58354973 -02
44.641	-.15420445 -01	-.11859545 00	.10107147 -01	.11950109 00	.59544676 -02
44.642	-.15301844 -01	-.11860816 00	.99880969 -02	.11950311 00	.60734294 -02
44.643	-.15183228 -01	-.11862074 00	.98690357 -02	.11950501 00	.61923859 -02
44.644	-.15064603 -01	-.11863321 00	.97499708 -02	.11950679 00	.63113301 -02
44.645	-.14945961 -01	-.11864556 00	.96308952 -02	.11950845 00	.64302689 -02
44.646	-.14827311 -01	-.11865779 00	.95118163 -02	.11950999 00	.65491952 -02
44.647	-.14708645 -01	-.11866990 00	.93927270 -02	.11951141 00	.66681159 -02
44.648	-.14589971 -01	-.11868189 00	.92736345 -02	.11951271 00	.67870237 -02
44.649	-.14471284 -01	-.11869376 00	.91545355 -02	.11951390 00	.69059221 -02
44.650	-.14352583 -01	-.11870552 00	.90354264 -02	.11951496 00	.70248145 -02

Y5	Y6	Y7	Y8	Y9	X
-.11910936 00	-.27895709 -01	.11160396 00	.62927550 -01	-.89029560 -01	44.601
-.11909476 00	-.28011043 -01	.11155849 00	.63027834 -01	-.88948626 -01	44.602
-.11908004 00	-.28126353 -01	.11151292 00	.63128054 -01	-.88867409 -01	44.603
-.11906520 00	-.28241636 -01	.11146724 00	.63228215 -01	-.88786506 -01	44.604
-.11905025 00	-.28356886 -01	.11142145 00	.63328309 -01	-.88705323 -01	44.605
-.11903518 00	-.28472108 -01	.11137555 00	.63428342 -01	-.88624053 -01	44.606
-.11901999 00	-.28587297 -01	.11132955 00	.63528309 -01	-.88542703 -01	44.607
-.11900469 00	-.28702458 -01	.11128344 00	.63628215 -01	-.88461267 -01	44.608
-.11898927 00	-.28817585 -01	.11123722 00	.63728054 -01	-.88379751 -01	44.609
-.11897373 00	-.28932682 -01	.11119089 00	.63827829 -01	-.88298151 -01	44.610
-.11895807 00	-.29047750 -01	.11114446 00	.63927543 -01	-.88216467 -01	44.611
-.11894230 00	-.29162785 -01	.11109792 00	.64027190 -01	-.88134702 -01	44.612
-.11892641 00	-.29277791 -01	.11105127 00	.64126776 -01	-.88052851 -01	44.613
-.11891040 00	-.29392763 -01	.11100451 00	.64226295 -01	-.87970921 -01	44.614
-.11889427 00	-.29507706 -01	.11095765 00	.64325752 -01	-.87888906 -01	44.615
-.11887803 00	-.29622615 -01	.11091068 00	.64425142 -01	-.87806810 -01	44.616
-.11886167 00	-.29737496 -01	.11086360 00	.64524470 -01	-.87724630 -01	44.617
-.11884520 00	-.29852341 -01	.11081642 00	.64623730 -01	-.87642370 -01	44.618
-.11882861 00	-.29967154 -01	.11076913 00	.64722926 -01	-.87560028 -01	44.619
-.11881190 00	-.30081939 -01	.11072173 00	.64822060 -01	-.87477601 -01	44.620
-.11879507 00	-.30196688 -01	.11067422 00	.64921126 -01	-.87395094 -01	44.621
-.11877813 00	-.30311409 -01	.11062661 00	.65020129 -01	-.87312503 -01	44.622
-.11876106 00	-.30426093 -01	.11057889 00	.65119065 -01	-.87229833 -01	44.623
-.11874389 00	-.30540749 -01	.11053106 00	.65217939 -01	-.87147078 -01	44.624
-.11872659 00	-.30655369 -01	.11048313 00	.65316744 -01	-.87064244 -01	44.625
-.11870918 00	-.30769956 -01	.11043509 00	.65415483 -01	-.86981328 -01	44.626
-.11869165 00	-.30884513 -01	.11038695 00	.65514160 -01	-.86898329 -01	44.627
-.11867401 00	-.30999035 -01	.11033869 00	.65612769 -01	-.86815250 -01	44.628
-.11865625 00	-.31113527 -01	.11029033 00	.65711315 -01	-.86732087 -01	44.629
-.11863837 00	-.31227982 -01	.11024187 00	.65809792 -01	-.86648846 -01	44.630
-.11862037 00	-.31342407 -01	.11019330 00	.65908206 -01	-.86565521 -01	44.631
-.11860226 00	-.31456796 -01	.11014462 00	.66006551 -01	-.86482117 -01	44.632
-.11858403 00	-.31571151 -01	.11009584 00	.66104830 -01	-.86398632 -01	44.633
-.11856569 00	-.31685476 -01	.11004694 00	.66203046 -01	-.86315063 -01	44.634
-.11854723 00	-.31799764 -01	.10999795 00	.66301192 -01	-.86231416 -01	44.635
-.11852865 00	-.31914022 -01	.10994884 00	.66399276 -01	-.86147686 -01	44.636
-.11850995 00	-.32028242 -01	.10989963 00	.66497289 -01	-.86063877 -01	44.637
-.11849114 00	-.32142432 -01	.10985032 00	.66595239 -01	-.85979985 -01	44.638
-.11847221 00	-.32256584 -01	.10980089 00	.66693120 -01	-.85896015 -01	44.639
-.11845317 00	-.32370705 -01	.10975137 00	.66790937 -01	-.85811962 -01	44.640
-.11843401 00	-.32484789 -01	.10970173 00	.66888684 -01	-.85727832 -01	44.641
-.11841473 00	-.32598838 -01	.10965199 00	.66986364 -01	-.85643620 -01	44.642
-.11839534 00	-.32712856 -01	.10960215 00	.67083980 -01	-.85559326 -01	44.643
-.11837582 00	-.32826836 -01	.10955220 00	.67181526 -01	-.85474955 -01	44.644
-.11835620 00	-.32940785 -01	.10950214 00	.67279007 -01	-.85390500 -01	44.645
-.11833645 00	-.33054695 -01	.10945198 00	.67376419 -01	-.85305969 -01	44.646
-.11831659 00	-.33168573 -01	.10940171 00	.67473765 -01	-.85221354 -01	44.647
-.11829662 00	-.33282414 -01	.10935133 00	.67571042 -01	-.85136663 -01	44.648
-.11827652 00	-.33396218 -01	.10930086 00	.67668251 -01	-.85051891 -01	44.649
-.11825631 00	-.33509991 -01	.10925027 00	.67765395 -01	-.84967038 -01	44.650

X	YO	Y1	Y2	Y3	Y4
44.651	-.14233873 -01	-.11871715 00	.89163146 -02	.11951591 00	.71436938 -02
44.652	-.14115148 -01	-.11872867 00	.87971929 -02	.11951673 00	.72625669 -02
44.653	-.13996415 -01	-.11874006 00	.86780687 -02	.11951744 00	.73814265 -02
44.654	-.13877668 -01	-.11875134 00	.85589350 -02	.11951803 00	.75002797 -02
44.655	-.13758912 -01	-.11876250 00	.84397990 -02	.11951850 00	.76191193 -02
44.656	-.13640146 -01	-.11877354 00	.83206571 -02	.11951885 00	.77379487 -02
44.657	-.13521365 -01	-.11878446 00	.82015061 -02	.11951908 00	.78567712 -02
44.658	-.13402576 -01	-.11879526 00	.80823531 -02	.11951919 00	.79755798 -02
44.659	-.13283774 -01	-.11880594 00	.79631912 -02	.11951919 00	.80943813 -02
44.660	-.13164964 -01	-.11881651 00	.78440275 -02	.11951906 00	.82131686 -02
44.661	-.13046140 -01	-.11882695 00	.77248552 -02	.11951882 00	.83319486 -02
44.662	-.12927310 -01	-.11883728 00	.76056813 -02	.11951846 00	.84507142 -02
44.663	-.12808469 -01	-.11884749 00	.74865026 -02	.11951797 00	.85694687 -02
44.664	-.12689614 -01	-.11885757 00	.73673154 -02	.11951737 00	.86882156 -02
44.665	-.12570753 -01	-.11886754 00	.72481272 -02	.11951665 00	.8806947. -02
44.666	-.12451879 -01	-.11887739 00	.71289308 -02	.11951581 00	.89256720 -02
44.667	-.12332998 -01	-.11888712 00	.70097335 -02	.11951486 00	.90443812 -02
44.668	-.12214104 -01	-.11889674 00	.68905284 -02	.11951378 00	.91630822 -02
44.669	-.12095204 -01	-.11890623 00	.67713225 -02	.11951258 00	.92817681 -02
44.670	-.11976291 -01	-.11891560 00	.66521091 -02	.11951127 00	.94004455 -02
44.671	-.11857372 -01	-.11892486 00	.65328952 -02	.11950984 00	.95191075 -02
44.672	-.11738444 -01	-.11893399 00	.64136775 -02	.11950828 00	.96377573 -02
44.673	-.11619504 -01	-.11894301 00	.62944526 -02	.11950661 00	.97563985 -02
44.674	-.11500558 -01	-.11895191 00	.61752275 -02	.11950482 00	.98750238 -02
44.675	-.11381600 -01	-.11896069 00	.60559953 -02	.11950291 00	.99936403 -02
44.676	-.11262636 -01	-.11896934 00	.59367634 -02	.11950088 00	.10112241 -01
44.677	-.11143660 -01	-.11897788 00	.58175247 -02	.11949874 00	.10230832 -01
44.678	-.11024680 -01	-.11898631 00	.56982864 -02	.11949647 00	.10349407 -01
44.679	-.10905691 -01	-.11899461 00	.55790450 -02	.11949409 00	.10467968 -01
44.680	-.10786690 -01	-.11900279 00	.54597972 -02	.11949158 00	.10586521 -01
44.681	-.10667685 -01	-.11901085 00	.53405502 -02	.11948896 00	.10705056 -01
44.682	-.10548668 -01	-.11901880 00	.52212970 -02	.11948622 00	.10823582 -01
44.683	-.10429647 -01	-.11902662 00	.51020448 -02	.11948336 00	.10942091 -01
44.684	-.10310614 -01	-.11903433 00	.49827865 -02	.11948038 00	.11060591 -01
44.685	-.10191578 -01	-.11904192 00	.48635296 -02	.11947728 00	.11179072 -01
44.686	-.10072534 -01	-.11904939 00	.47442704 -02	.11947406 00	.11297541 -01
44.687	-.99534786 -02	-.11905673 00	.46250057 -02	.11947073 00	.11415998 -01
44.688	-.98344198 -02	-.11906396 00	.45057425 -02	.11946727 00	.11534439 -01
44.689	-.97153502 -02	-.11907107 00	.43864740 -02	.11946370 00	.11652869 -01
44.690	-.95962772 -02	-.11907807 00	.42672074 -02	.11946000 00	.11771281 -01
44.691	-.94771936 -02	-.11908494 00	.41479355 -02	.11945619 00	.11889682 -01
44.692	-.93581069 -02	-.11909169 00	.40286658 -02	.11945226 00	.12008065 -01
44.693	-.92390134 -02	-.11909832 00	.39093947 -02	.11944821 00	.12126434 -01
44.694	-.91199098 -02	-.11910484 00	.37901188 -02	.11944405 00	.12244791 -01
44.695	-.90008032 -02	-.11911123 00	.36708453 -02	.11943976 00	.12363131 -01
44.696	-.88816869 -02	-.11911751 00	.35515674 -02	.11943535 00	.12481458 -01
44.697	-.87625678 -02	-.11912367 00	.34322920 -02	.11943083 00	.12599768 -01
44.698	-.86434391 -02	-.11912971 00	.33130124 -02	.11942619 00	.12718065 -01
44.699	-.85243079 -02	-.11913562 00	.31937357 -02	.11942142 00	.12836344 -01
44.700	-.84051674 -02	-.11914142 00	.30744549 -02	.11941654 00	.12954611 -01

Y5	Y6	Y7	Y8	Y9	X
-.11823599 00	-.33623725 -01	.10919958 00	.67862469 -01	-.84882107 -01	44.651
-.11821555 00	-.33737427 -01	.10914878 00	.67959477 -01	-.84797094 -01	44.652
-.11819499 00	-.33851090 -01	.10909788 00	.68056419 -01	-.84712005 -01	44.653
-.11817431 00	-.33964721 -01	.10904688 00	.68153287 -01	-.84626833 -01	44.654
-.11815352 00	-.34078312 -01	.10899576 00	.68250089 -01	-.84541585 -01	44.655
-.11813262 00	-.34191867 -01	.10894455 00	.68346822 -01	-.84456257 -01	44.656
-.11811159 00	-.34305389 -01	.10889323 00	.68443490 -01	-.84370848 -01	44.657
-.11809046 00	-.34418872 -01	.10884180 00	.68540087 -01	-.84285362 -01	44.658
-.11806920 00	-.34532322 -01	.10879027 00	.68636618 -01	-.84199795 -01	44.659
-.11804783 00	-.34645732 -01	.10873863 00	.68733077 -01	-.84114151 -01	44.660
-.11802634 00	-.34759109 -01	.10868689 00	.68829471 -01	-.84028427 -01	44.661
-.11800474 00	-.34872446 -01	.10863504 00	.68925793 -01	-.83942626 -01	44.662
-.11798302 00	-.34985746 -01	.10858309 00	.69022046 -01	-.83856746 -01	44.663
-.11796118 00	-.35099012 -01	.10853103 00	.69118233 -01	-.83770786 -01	44.664
-.11793923 00	-.35212238 -01	.10847887 00	.69214348 -01	-.83684749 -01	44.665
-.11791716 00	-.35325431 -01	.10842661 00	.69310397 -01	-.83598632 -01	44.666
-.11789498 00	-.35438583 -01	.10837424 00	.69406374 -01	-.83512438 -01	44.667
-.11787268 00	-.35551700 -01	.10832176 00	.69502284 -01	-.83426164 -01	44.668
-.11785026 00	-.35664777 -01	.10826918 00	.69598122 -01	-.83339815 -01	44.669
-.11782773 00	-.35777820 -01	.10821650 00	.69693893 -01	-.83253385 -01	44.670
-.11780509 00	-.35890822 -01	.10816371 00	.69789592 -01	-.83166880 -01	44.671
-.11778232 00	-.36003786 -01	.10811082 00	.69885221 -01	-.83080296 -01	44.672
-.11775944 00	-.36116716 -01	.10805782 00	.69980784 -01	-.82993633 -01	44.673
-.11773645 00	-.36229604 -01	.10800472 00	.70076273 -01	-.82906894 -01	44.674
-.11771334 00	-.36342457 -01	.10795152 00	.70171696 -01	-.82820075 -01	44.675
-.11769011 00	-.36455269 -01	.10789821 00	.70267045 -01	-.82733181 -01	44.676
-.11766677 00	-.36568046 -01	.10784479 00	.70362327 -01	-.82646207 -01	44.677
-.11764332 00	-.36680781 -01	.10779128 00	.70457537 -01	-.82559159 -01	44.678
-.11761974 00	-.36793478 -01	.10773766 00	.70552675 -01	-.82472033 -01	44.679
-.11759605 00	-.36906139 -01	.10768393 00	.70647747 -01	-.82384827 -01	44.680
-.11757225 00	-.37018758 -01	.10763010 00	.70742744 -01	-.82297547 -01	44.681
-.11754833 00	-.37131342 -01	.10757617 00	.70837675 -01	-.82210187 -01	44.682
-.11752430 00	-.37243883 -01	.10752213 00	.70932531 -01	-.82122753 -01	44.683
-.11750014 00	-.37356389 -01	.10746799 00	.71027320 -01	-.82035240 -01	44.684
-.11747588 00	-.37468852 -01	.10741375 00	.71122035 -01	-.81947652 -01	44.685
-.11745150 00	-.37581275 -01	.10735940 00	.71216679 -01	-.81859988 -01	44.686
-.11742700 00	-.37693663 -01	.10730495 00	.71311255 -01	-.81772244 -01	44.687
-.11740239 00	-.37806008 -01	.10725040 00	.71405756 -01	-.81684427 -01	44.688
-.11737766 00	-.37918316 -01	.10719574 00	.71500190 -01	-.81596531 -01	44.689
-.11735282 00	-.38030581 -01	.10714098 00	.71594549 -01	-.81508561 -01	44.690
-.11732786 00	-.38142810 -01	.10708611 00	.71688840 -01	-.81420512 -01	44.691
-.11730278 00	-.38254996 -01	.10703115 00	.71783056 -01	-.81332389 -01	44.692
-.11727759 00	-.38367141 -01	.10697608 00	.71877201 -01	-.81244191 -01	44.693
-.11725229 00	-.38479250 -01	.10692090 00	.71971276 -01	-.81155914 -01	44.694
-.11722687 00	-.38591315 -01	.10686563 00	.72065278 -01	-.81067563 -01	44.695
-.11720133 00	-.38703343 -01	.10681025 00	.72159210 -01	-.80979134 -01	44.696
-.11717569 00	-.38815327 -01	.10675476 00	.72253068 -01	-.80890633 -01	44.697
-.11714992 00	-.38927274 -01	.10669918 00	.72346856 -01	-.80802053 -01	44.698
-.11712404 00	-.39039176 -01	.10664349 00	.72440569 -01	-.80713399 -01	44.699
-.11709804 00	-.39151042 -01	.10658770 00	.72534213 -01	-.80624668 -01	44.700

X	Y0	Y1	Y2	Y3	Y4
44.701	-.82860247 -02	-.11914710 00	.29551773 -02	.11941154 00	.13072859 -01
44.702	-.81668763 -02	-.11915266 00	.28358994 -02	.11940643 00	.13191092 -01
44.703	-.80477189 -02	-.11915811 00	.27166177 -02	.11940119 00	.13309312 -01
44.704	-.79285596 -02	-.11916343 00	.25973396 -02	.11939583 00	.13427513 -01
44.705	-.78093916 -02	-.11916863 00	.24780581 -02	.11939036 00	.13545701 -01
44.706	-.76902219 -02	-.11917372 00	.23587802 -02	.11938476 00	.13663870 -01
44.707	-.75710437 -02	-.11917868 00	.22394992 -02	.11937905 00	.13782026 -01
44.708	-.74518641 -02	-.11918353 00	.21202220 -02	.11937322 00	.13900162 -01
44.709	-.73326798 -02	-.11918825 00	.20009455 -02	.11936727 00	.14018282 -01
44.710	-.72134872 -02	-.11919286 00	.18816661 -02	.11936120 00	.14136389 -01
44.711	-.70942936 -02	-.11919735 00	.17623910 -02	.11935502 00	.14254475 -01
44.712	-.69750920 -02	-.11920172 00	.16431133 -02	.11934871 00	.14372549 -01
44.713	-.68558897 -02	-.11920597 00	.15238401 -02	.11934229 00	.14490602 -01
44.714	-.67366797 -02	-.11921010 00	.14045646 -02	.11933575 00	.14608641 -01
44.715	-.66174691 -02	-.11921411 00	.12852938 -02	.11932908 00	.14726660 -01
44.716	-.64982545 -02	-.11921800 00	.11660245 -02	.11932230 00	.14844661 -01
44.717	-.63790327 -02	-.11922177 00	.10467531 -02	.11931541 00	.14962649 -01
44.718	-.62598106 -02	-.11922543 00	.92748686 -03	.11930839 00	.15080616 -01
44.719	-.61405813 -02	-.11922896 00	.80821881 -03	.11930125 00	.15198568 -01
44.720	-.60213522 -02	-.11923237 00	.68895621 -03	.11929400 00	.15316500 -01
44.721	-.59021161 -02	-.11923567 00	.56969200 -03	.11928663 00	.15434417 -01
44.722	-.57828804 -02	-.11923885 00	.45043346 -03	.11927913 00	.15552312 -01
44.723	-.56636416 -02	-.11924190 00	.33117713 -03	.11927152 00	.15670190 -01
44.724	-.55443962 -02	-.11924484 00	.21191959 -03	.11926379 00	.15788053 -01
44.725	-.54251515 -02	-.11924766 00	.92668071 -04	.11925595 00	.15905894 -01
44.726	-.53059004 -02	-.11925036 00	-.26584449 -04	.11924798 00	.16023720 -01
44.727	-.51866503 -02	-.11925294 00	-.14583072 -03	.11923990 00	.16141524 -01
44.728	-.50673941 -02	-.11925540 00	-.26507774 -03	.11923169 00	.16259313 -01
44.729	-.49481390 -02	-.11925774 00	-.38431829 -03	.11922337 00	.16377080 -01
44.730	-.48288782 -02	-.11925996 00	-.50355929 -03	.11921493 00	.16494831 -01
44.731	-.47096187 -02	-.11926207 00	-.62279361 -03	.11920637 00	.16612560 -01
44.732	-.45903571 -02	-.11926405 00	-.74202465 -03	.11919770 00	.16730270 -01
44.733	-.44710901 -02	-.11926592 00	-.86125579 -03	.11918890 00	.16847964 -01
44.734	-.43518249 -02	-.11926766 00	-.98047988 -03	.11917999 00	.16965635 -01
44.735	-.42325544 -02	-.11926929 00	-.10997039 -02	.11917096 00	.17083290 -01
44.736	-.41132859 -02	-.11927079 00	-.12189205 -02	.11916181 00	.17200922 -01
44.737	-.39940123 -02	-.11927218 00	-.13381370 -02	.11915254 00	.17318538 -01
44.738	-.38747410 -02	-.11927345 00	-.14573458 -02	.11914315 00	.17436131 -01
44.739	-.37554686 -02	-.11927460 00	-.15765504 -02	.11913364 00	.17553704 -01
44.740	-.36361914 -02	-.11927563 00	-.16957544 -02	.11912402 00	.17671260 -01
44.741	-.35169168 -02	-.11927654 00	-.18149505 -02	.11911428 00	.17788792 -01
44.742	-.33976379 -02	-.11927733 00	-.19341457 -02	.11910441 00	.17906308 -01
44.743	-.32783617 -02	-.11927800 00	-.20533327 -02	.11909444 00	.18023800 -01
44.744	-.31590815 -02	-.11927855 00	-.21725185 -02	.11908434 00	.18141275 -01
44.745	-.30398042 -02	-.11927899 00	-.22916960 -02	.11907412 00	.18258725 -01
44.746	-.29205266 -02	-.11927930 00	-.24108685 -02	.11906379 00	.18376155 -01
44.747	-.28012451 -02	-.11927950 00	-.25300396 -02	.11905333 00	.18493568 -01
44.748	-.26819671 -02	-.11927957 00	-.26492018 -02	.11904276 00	.18610956 -01
44.749	-.25626855 -02	-.11927953 00	-.27683623 -02	.11903207 00	.18728327 -01
44.750	-.24434076 -02	-.11927937 00	-.28875139 -02	.11902127 00	.18845673 -01

Y5	Y6	Y7	Y8	Y9	X
-.11707193 00	-.39262863 -01	.10653180 00	.72627782 -01	-.80535864 -01	44.701
-.11704571 00	-.39374642 -01	.10647581 00	.72721278 -01	-.80446985 -01	44.702
-.11701937 00	-.39486385 -01	.10641971 00	.72814705 -01	-.80358028 -01	44.703
-.11699291 00	-.39598082 -01	.10636351 00	.72908056 -01	-.80268999 -01	44.704
-.11696634 00	-.39709741 -01	.10630720 00	.73001338 -01	-.80179891 -01	44.705
-.11693966 00	-.39821356 -01	.10625080 00	.73094544 -01	-.80090712 -01	44.706
-.11691286 00	-.39932932 -01	.10619429 00	.73187680 -01	-.80001455 -01	44.707
-.11688594 00	-.40044463 -01	.10613767 00	.73280740 -01	-.79912126 -01	44.708
-.11685891 00	-.40155953 -01	.10608096 00	.73373727 -01	-.79822722 -01	44.709
-.11683177 00	-.40267404 -01	.10602414 00	.73466644 -01	-.79733241 -01	44.710
-.11680451 00	-.40378809 -01	.10596723 00	.73559485 -01	-.79643688 -01	44.711
-.11677714 00	-.40490176 -01	.10591021 00	.73652255 -01	-.79554059 -01	44.712
-.11674965 00	-.40601497 -01	.10585308 00	.73744949 -01	-.79464357 -01	44.713
-.11672204 00	-.40712779 -01	.10579586 00	.73837573 -01	-.79374579 -01	44.714
-.11669433 00	-.40824015 -01	.10573853 00	.73930120 -01	-.79284729 -01	44.715
-.11666649 00	-.40935209 -01	.10568111 00	.74022594 -01	-.79194805 -01	44.716
-.11663855 00	-.41046363 -01	.10562358 00	.74114996 -01	-.79104804 -01	44.717
-.11661048 00	-.41157472 -01	.10556595 00	.74207323 -01	-.79014732 -01	44.718
-.11658231 00	-.41268540 -01	.10550821 00	.74299577 -01	-.78924584 -01	44.719
-.11655402 00	-.41379562 -01	.10545038 00	.74391756 -01	-.78834364 -01	44.720
-.11652561 00	-.41490545 -01	.10539244 00	.74483863 -01	-.78744069 -01	44.721
-.11649709 00	-.41601481 -01	.10533440 00	.74575893 -01	-.78653702 -01	44.722
-.11646846 00	-.41712374 -01	.10527626 00	.74667848 -01	-.78563262 -01	44.723
-.11643971 00	-.41823226 -01	.10521802 00	.74759732 -01	-.78472746 -01	44.724
-.11641085 00	-.41934032 -01	.10515968 00	.74851539 -01	-.78382160 -01	44.725
-.11638187 00	-.42044797 -01	.10510124 00	.74943275 -01	-.78291497 -01	44.726
-.11635278 00	-.42155515 -01	.10504269 00	.75034932 -01	-.78200764 -01	44.727
-.11632357 00	-.42266193 -01	.10498405 00	.75126518 -01	-.78109956 -01	44.728
-.11629425 00	-.42376823 -01	.10492530 00	.75218027 -01	-.78019077 -01	44.729
-.11626482 00	-.42487413 -01	.10486645 00	.75309463 -01	-.77928123 -01	44.730
-.11623527 00	-.42597955 -01	.10480750 00	.75400822 -01	-.77837098 -01	44.731
-.11620561 00	-.42708453 -01	.10474845 00	.75492105 -01	-.77746001 -01	44.732
-.11617583 00	-.42818909 -01	.10468930 00	.75583317 -01	-.77654829 -01	44.733
-.11614594 00	-.42929318 -01	.10463005 00	.75674450 -01	-.77563587 -01	44.734
-.11611594 00	-.43039686 -01	.10457070 00	.75765510 -01	-.77472270 -01	44.735
-.11608582 00	-.43150005 -01	.10451125 00	.75856493 -01	-.77380883 -01	44.736
-.11605558 00	-.43260283 -01	.10445169 00	.75947403 -01	-.77289422 -01	44.737
-.11602524 00	-.43370513 -01	.10439204 00	.76038235 -01	-.77197891 -01	44.738
-.11599478 00	-.43480698 -01	.10433228 00	.76128991 -01	-.77106288 -01	44.739
-.11596420 00	-.43590841 -01	.10427243 00	.76219673 -01	-.77014610 -01	44.740
-.11593352 00	-.43700935 -01	.10421247 00	.76310278 -01	-.76922863 -01	44.741
-.11590271 00	-.43810987 -01	.10415242 00	.76400809 -01	-.76831042 -01	44.742
-.11587180 00	-.43920990 -01	.10409226 00	.76491262 -01	-.76739151 -01	44.743
-.11584077 00	-.44030951 -01	.10403200 00	.76581641 -01	-.76647187 -01	44.744
-.11580963 00	-.44140863 -01	.10397165 00	.76671941 -01	-.76555153 -01	44.745
-.11577837 00	-.44250730 -01	.10391119 00	.76762165 -01	-.76463049 -01	44.746
-.11574700 00	-.44360553 -01	.10385064 00	.76852316 -01	-.76370870 -01	44.747
-.11571552 00	-.44470328 -01	.10378998 00	.76942387 -01	-.76278623 -01	44.748
-.11568392 00	-.44580059 -01	.10372922 00	.77032385 -01	-.76186302 -01	44.749
-.11565221 00	-.44689741 -01	.10366[illegible]7 00	.77122303 -01	-.76093912 -01	44.750

X	Y0	Y1	Y2	Y3	Y4
44.751	-.23241264 -02	-.11927909 00	-.30066634 -02	.11901034 00	.18963001 -01
44.752	-.22048490 -02	-.11927869 00	-.31258037 -02	.11899930 00	.19080304 -01
44.753	-.20855721 -02	-.11927817 00	-.32449383 -02	.11898814 00	.19197585 -01
44.754	-.19662922 -02	-.11927753 00	-.33640705 -02	.11897685 00	.19314849 -01
44.755	-.18470166 -02	-.11927677 00	-.34831931 -02	.11896546 00	.19432087 -01
44.756	-.17277382 -02	-.11927589 00	-.36023132 -02	.11895394 00	.19549307 -01
44.757	-.16084644 -02	-.11927489 00	-.37214234 -02	.11894230 00	.19666501 -01
44.758	-.14891880 -02	-.11927378 00	-.38405308 -02	.11893055 00	.19783676 -01
44.759	-.13699164 -02	-.11927254 00	-.39596282 -02	.11891868 00	.19900826 -01
44.760	-.12506425 -02	-.11927119 00	-.40787224 -02	.11890669 00	.20017957 -01
44.761	-.11313736 -02	-.11926971 00	-.41978065 -02	.11889458 00	.20135062 -01
44.762	-.10121062 -02	-.11926812 00	-.43168837 -02	.11888236 00	.20252145 -01
44.763	-.89283690 -03	-.11926641 00	-.44359574 -02	.11887001 00	.20369208 -01
44.764	-.77357293 -03	-.11926458 00	-.45550205 -02	.11885755 00	.20486245 -01
44.765	-.65430727 -03	-.11926263 00	-.46740800 -02	.11884497 00	.20603262 -01
44.766	-.53504719 -03	-.11926056 00	-.47931286 -02	.11883228 00	.20720253 -01
44.767	-.41578572 -03	-.11925837 00	-.49121733 -02	.11881946 00	.20837224 -01
44.768	-.29653002 -03	-.11925606 00	-.50312068 -02	.11880653 00	.20954169 -01
44.769	-.17727671 -03	-.11925364 00	-.51502327 -02	.11879347 00	.21071090 -01
44.770	-.58022341 -04	-.11925109 00	-.52692544 -02	.11878030 00	.21187991 -01
44.771	.61225920 -04	-.11924842 00	-.53882646 -02	.11876702 00	.21304865 -01
44.772	.18047496 -03	-.11924564 00	-.55072703 -02	.11875361 00	.21421718 -01
44.773	.29971762 -03	-.11924274 00	-.56262643 -02	.11874009 00	.21538545 -01
44.774	.41896091 -03	-.11923971 00	-.57452536 -02	.11872645 00	.21655350 -01
44.775	.53819752 -03	-.11923657 00	-.58642309 -02	.11871269 00	.21772129 -01
44.776	.65743093 -03	-.11923331 00	-.59831997 -02	.11869881 00	.21888883 -01
44.777	.77666457 -03	-.11922993 00	-.61021634 -02	.11868482 00	.22005616 -01
44.778	.89589125 -03	-.11922643 00	-.62211149 -02	.11867070 00	.22122321 -01
44.779	.10151179 -02	-.11922281 00	-.63400610 -02	.11865647 00	.22239005 -01
44.780	.11343373 -02	-.11921908 00	-.64589946 -02	.11864212 00	.22355661 -01
44.781	.12535565 -02	-.11921522 00	-.65779227 -02	.11862766 00	.22472296 -01
44.782	.13727682 -02	-.11921125 00	-.66968379 -02	.11861307 00	.22588903 -01
44.783	.14919794 -02	-.11920715 00	-.68157474 -02	.11859837 00	.22705487 -01
44.784	.16111829 -02	-.11920294 00	-.69346439 -02	.11858355 00	.22822044 -01
44.785	.17303822 -02	-.11919861 00	-.70535308 -02	.11856862 00	.22938575 -01
44.786	.18495806 -02	-.11919415 00	-.71724116 -02	.11855356 00	.23055084 -01
44.787	.19687709 -02	-.11918958 00	-.72912790 -02	.11853839 00	.23171564 -01
44.788	.20879602 -02	-.11918489 00	-.74101400 -02	.11852310 00	.23288022 -01
44.789	.22071411 -02	-.11918009 00	-.75289874 -02	.11850769 00	.23404451 -01
44.790	.23263208 -02	-.11917516 00	-.76478282 -02	.11849216 00	.23520857 -01
44.791	.24454919 -02	-.11917011 00	-.77666551 -02	.11847652 00	.23637235 -01
44.792	.25646579 -02	-.11916495 00	-.78854717 -02	.11846076 00	.23753586 -01
44.793	.26838223 -02	-.11915966 00	-.80042813 -02	.11844488 00	.23869914 -01
44.794	.28029777 -02	-.11915426 00	-.81230767 -02	.11842889 00	.23986213 -01
44.795	.29221312 -02	-.11914874 00	-.82418649 -02	.11841277 00	.24102488 -01
44.796	.30412756 -02	-.11914309 00	-.83606387 -02	.11839654 00	.24218734 -01
44.797	.31604178 -02	-.11913733 00	-.84794049 -02	.11838019 00	.24334957 -01
44.798	.32795507 -02	-.11913145 00	-.85981566 -02	.11836373 00	.24451149 -01
44.799	.33986776 -02	-.11912546 00	-.87168970 -02	.11834714 00	.24567315 -01
44.800	.35178021 -02	-.11911934 00	-.88356297 -02	.11833044 00	.24683457 -01

Y5	Y6	Y7	Y8	Y9	X
-.11562038 00	-.44799380 -01	.10360741 00	.77212147 -01	-.76001449 -01	44.751
-.11558845 00	-.44908970 -01	.10354635 00	.77301912 -01	-.75908918 -01	44.752
-.11555639 00	-.45018512 -01	.10348520 00	.77391600 -01	-.75816316 -01	44.753
-.11552423 00	-.45128012 -01	.10342394 00	.77481214 -01	-.75723640 -01	44.754
-.11549195 00	-.45237461 -01	.10336259 00	.77570748 -01	-.75630897 -01	44.755
-.11545956 00	-.45346867 -01	.10330114 00	.77660208 -01	-.75538080 -01	44.756
-.11542706 00	-.45456222 -01	.10323958 00	.77749588 -01	-.75445196 -01	44.757
-.11539444 00	-.45565534 -01	.10317793 00	.77838893 -01	-.75352239 -01	44.758
-.11536171 00	-.45674795 -01	.10311618 00	.77928118 -01	-.75259214 -01	44.759
-.11532886 00	-.45784012 -01	.10305433 00	.78017269 -01	-.75166117 -01	44.760
-.11529590 00	-.45893178 -01	.10299238 00	.78106339 -01	-.75072952 -01	44.761
-.11526283 00	-.46002297 -01	.10293033 00	.78195332 -01	-.74979717 -01	44.762
-.11522965 00	-.46111372 -01	.10286818 00	.78284249 -01	-.74886409 -01	44.763
-.11519635 00	-.46220396 -01	.10280593 00	.78373087 -01	-.74793035 -01	44.764
-.11516294 00	-.46329375 -01	.10274359 00	.78461849 -01	-.74699588 -01	44.765
-.11512942 00	-.46438303 -01	.10268114 00	.78550530 -01	-.74606074 -01	44.766
-.11509578 00	-.46547186 -01	.10261860 00	.78639136 -01	-.74512488 -01	44.767
-.11506204 00	-.46656017 -01	.10255596 00	.78727662 -01	-.74418835 -01	44.768
-.11502817 00	-.46764801 -01	.10249322 00	.78816109 -01	-.74325113 -01	44.769
-.11499420 00	-.46873539 -01	.10243037 00	.78904480 -01	-.74231319 -01	44.770
-.11496011 00	-.46982226 -01	.10236744 00	.78992771 -01	-.74137459 -01	44.771
-.11492591 00	-.47090867 -01	.10230440 00	.79080985 -01	-.74043527 -01	44.772
-.11489160 00	-.47199456 -01	.10224126 00	.79169119 -01	-.73949529 -01	44.773
-.11485717 00	-.47308000 -01	.10217803 00	.79257177 -01	-.73855458 -01	44.774
-.11482264 00	-.47416492 -01	.10211470 00	.79345153 -01	-.73761322 -01	44.775
-.11478799 00	-.47524935 -01	.10205127 00	.79433050 -01	-.73667118 -01	44.776
-.11475322 00	-.47633332 -01	.10198774 00	.79520872 -01	-.73572842 -01	44.777
-.11471835 00	-.47741676 -01	.10192412 00	.79608611 -01	-.73478500 -01	44.778
-.11468336 00	-.47849975 -01	.10186039 00	.79696275 -01	-.73384087 -01	44.779
-.11464826 00	-.47958220 -01	.10179657 00	.79783856 -01	-.73289609 -01	44.780
-.11461304 00	-.48066420 -01	.10173265 00	.79871361 -01	-.73195059 -01	44.781
-.11457772 00	-.48174566 -01	.10166863 00	.79958784 -01	-.73100444 -01	44.782
-.11454228 00	-.48282667 -01	.10160451 00	.80046130 -01	-.73005759 -01	44.783
-.11450673 00	-.48390714 -01	.10154030 00	.80133395 -01	-.72911008 -01	44.784
-.11447107 00	-.48498711 -01	.10147599 00	.80220579 -01	-.72816189 -01	44.785
-.11443529 00	-.48606661 -01	.10141158 00	.80307687 -01	-.72721300 -01	44.786
-.11439941 00	-.48714558 -01	.10134708 00	.80394713 -01	-.72626346 -01	44.787
-.11436341 00	-.48822408 -01	.10128247 00	.80481661 -01	-.72531322 -01	44.788
-.11432730 00	-.48930204 -01	.10121777 00	.80568527 -01	-.72436233 -01	44.789
-.11429107 00	-.49037953 -01	.10115297 00	.80655315 -01	-.72341073 -01	44.790
-.11425474 00	-.49145649 -01	.10108808 00	.80742021 -01	-.72245850 -01	44.791
-.11421829 00	-.49253293 -01	.10102309 00	.80828647 -01	-.72150558 -01	44.792
-.11418173 00	-.49360891 -01	.10095800 00	.80915195 -01	-.72055198 -01	44.793
-.11414506 00	-.49468434 -01	.10089281 00	.81001660 -01	-.71959772 -01	44.794
-.11410828 00	-.49575929 -01	.10082753 00	.81088048 -01	-.71864278 -01	44.795
-.11407138 00	-.49683370 -01	.10076215 00	.81174353 -01	-.71768719 -01	44.796
-.11403437 00	-.49790763 -01	.10069667 00	.81260579 -01	-.71673090 -01	44.797
-.11399726 00	-.49898101 -01	.10063110 00	.81346723 -01	-.71577398 -01	44.798
-.11396003 00	-.50005388 -01	.10056543 00	.81432785 -01	-.71481639 -01	44.799
-.11392268 00	-.50112627 -01	.10049966 00	.81518770 -01	-.71385811 -01	44.800

X	Y0	Y1	Y2	Y3	Y4
44.801	.36369167 -02	-.11911310 00	-.89543472 -02	.11831362 00	.24799568 -01
44.802	.37560287 -02	-.11910675 00	-.90730568 -02	.11829669 00	.24915656 -01
44.803	.38751307 -02	-.11910027 00	-.91917512 -02	.11827964 00	.25031713 -01
44.804	.39942297 -02	-.11909368 00	-.93104372 -02	.11826247 00	.25147746 -01
44.805	.41133185 -02	-.11908697 00	-.94291077 -02	.11824518 00	.25263748 -01
44.806	.42324005 -02	-.11908014 00	-.95477662 -02	.11822777 00	.25379723 -01
44.807	.43514792 -02	-.11907319 00	-.96664161 -02	.11821025 00	.25495673 -01
44.808	.44705473 -02	-.11906612 00	-.97850501 -02	.11819261 00	.25611591 -01
44.809	.45896119 -02	-.11905893 00	-.99036753 -02	.11817485 00	.25727486 -01
44.810	.47086656 -02	-.11905163 00	-.10022284 -01	.11815698 00	.25843348 -01
44.811	.48277156 -02	-.11904420 00	-.10140884 -01	.11813899 00	.25959186 -01
44.812	.49467545 -02	-.11903666 00	-.10259468 -01	.11812088 00	.26074992 -01
44.813	.50657893 -02	-.11902900 00	-.10378042 -01	.11810265 00	.26190773 -01
44.814	.51848129 -02	-.11902121 00	-.10496600 -01	.11808431 00	.26306522 -01
44.815	.53038287 -02	-.11901331 00	-.10615145 -01	.11806585 00	.26422243 -01
44.816	.54228400 -02	-.11900530 00	-.10733680 -01	.11804727 00	.26537938 -01
44.817	.55418397 -02	-.11899716 00	-.10852198 -01	.11802858 00	.26653601 -01
44.818	.56608348 -02	-.11898890 00	-.10970706 -01	.11800977 00	.26769238 -01
44.819	.57798180 -02	-.11898053 00	-.11089197 -01	.11799084 00	.26884842 -01
44.820	.58987963 -02	-.11897203 00	-.11207678 -01	.11797179 00	.27000421 -01
44.821	.60177625 -02	-.11896342 00	-.11326141 -01	.11795263 00	.27115967 -01
44.822	.61367200 -02	-.11895469 00	-.11444591 -01	.11793335 00	.27231483 -01
44.823	.62556723 -02	-.11894584 00	-.11563030 -01	.11791395 00	.27346974 -01
44.824	.63746121 -02	-.11893687 00	-.11681451 -01	.11789444 00	.27462431 -01
44.825	.64935464 -02	-.11892778 00	-.11799861 -01	.11787481 00	.27577862 -01
44.826	.66124681 -02	-.11891858 00	-.11918254 -01	.11785506 00	.27693259 -01
44.827	.67313841 -02	-.11890925 00	-.12036635 -01	.11783520 00	.27808630 -01
44.828	.68502871 -02	-.11889981 00	-.12154999 -01	.11781522 00	.27923967 -01
44.829	.69691805 -02	-.11889025 00	-.12273347 -01	.11779512 00	.28039274 -01
44.830	.70880680 -02	-.11888057 00	-.12391685 -01	.11777491 00	.28154554 -01
44.831	.72069422 -02	-.11887077 00	-.12510003 -01	.11775457 00	.28269800 -01
44.832	.73258100 -02	-.11886085 00	-.12628310 -01	.11773413 00	.28385019 -01
44.833	.74446643 -02	-.11885081 00	-.12746599 -01	.11771356 00	.28500204 -01
44.834	.75635120 -02	-.11884066 00	-.12864875 -01	.11769288 00	.28615361 -01
44.835	.76823460 -02	-.11883038 00	-.12983133 -01	.11767208 00	.28730484 -01
44.836	.78011697 -02	-.11881999 00	-.13101375 -01	.11765117 00	.28845576 -01
44.837	.79199865 -02	-.11880948 00	-.13219604 -01	.11763013 00	.28960640 -01
44.838	.80387891 -02	-.11879885 00	-.13337815 -01	.11760899 00	.29075669 -01
44.839	.81575846 -02	-.11878810 00	-.13456013 -01	.11758772 00	.29190670 -01
44.840	.82763658 -02	-.11877724 00	-.13574191 -01	.11756634 00	.29305637 -01
44.841	.83951395 -02	-.11876625 00	-.13692357 -01	.11754484 00	.29420575 -01
44.842	.85138987 -02	-.11875515 00	-.13810502 -01	.11752323 00	.29535478 -01
44.843	.86326502 -02	-.11874393 00	-.13928635 -01	.11750149 00	.29650353 -01
44.844	.87513870 -02	-.11873259 00	-.14046748 -01	.11747965 00	.29765192 -01
44.845	.88701124 -02	-.11872113 00	-.14164845 -01	.11745768 00	.29879999 -01
44.846	.89888297 -02	-.11870956 00	-.14282928 -01	.11743560 00	.29994777 -01
44.847	.91075319 -02	-.11869786 00	-.14400990 -01	.11741340 00	.30109520 -01
44.848	.92262259 -02	-.11868605 00	-.14519039 -01	.11739109 00	.30224233 -01
44.849	.93449045 -02	-.11867411 00	-.14637068 -01	.11736866 00	.30338911 -01
44.850	.94635745 -02	-.11866206 00	-.14755082 -01	.11734612 00	.30453559 -01

Y5	Y6	Y7	Y8	Y9	X
-.11388523 00	-.50219811 -01	.10043379 00	.81604671 -01	-.71289920 -01	44.801
-.11384766 00	-.50326947 -01	.10036783 00	.81690494 -01	-.71193959 -01	44.802
-.11380999 00	-.50434027 -01	.10030178 00	.81776233 -01	-.71097935 -01	44.803
-.11377220 00	-.50541059 -01	.10023562 00	.81861894 -01	-.71001842 -01	44.804
-.11373430 00	-.50648035 -01	.10016937 00	.81947471 -01	-.70905686 -01	44.805
-.11369629 00	-.50754959 -01	.10010303 00	.82032967 -01	-.70809464 -01	44.806
-.11365816 00	-.50861835 -01	.10003659 00	.82118384 -01	-.70713173 -01	44.807
-.11361993 00	-.50968655 -01	.99970048 -01	.82203717 -01	-.70616819 -01	44.808
-.11358158 00	-.51075425 -01	.99903413 -01	.82288971 -01	-.70520397 -01	44.809
-.11354313 00	-.51182140 -01	.99836684 -01	.82374141 -01	-.70423913 -01	44.810
-.11350456 00	-.51288805 -01	.99769856 -01	.82459232 -01	-.70327360 -01	44.811
-.11346588 00	-.51395415 -01	.99702935 -01	.82544239 -01	-.70230744 -01	44.812
-.11342709 00	-.51501975 -01	.99635917 -01	.82629166 -01	-.70134061 -01	44.813
-.11338818 00	-.51608478 -01	.99568804 -01	.82714009 -01	-.70037315 -01	44.814
-.11334917 00	-.51714929 -01	.99501596 -01	.82798770 -01	-.69940504 -01	44.815
-.11331005 00	-.51821329 -01	.99434290 -01	.82883451 -01	-.69843625 -01	44.816
-.11327081 00	-.51927674 -01	.99366891 -01	.82968048 -01	-.69746685 -01	44.817
-.11323147 00	-.52033968 -01	.99299394 -01	.83052565 -01	-.69649676 -01	44.818
-.11319201 00	-.52140205 -01	.99231804 -01	.83136998 -01	-.69552606 -01	44.819
-.11315244 00	-.52246392 -01	.99164116 -01	.83221350 -01	-.69455469 -01	44.820
-.11311276 00	-.52352522 -01	.99096336 -01	.83305617 -01	-.69358269 -01	44.821
-.11307297 00	-.52458598 -01	.99028460 -01	.83389802 -01	-.69261006 -01	44.822
-.11303307 00	-.52564624 -01	.98960487 -01	.83473907 -01	-.69163675 -01	44.823
-.11299306 00	-.52670592 -01	.98892421 -01	.83557927 -01	-.69066283 -01	44.824
-.11295294 00	-.52776509 -01	.98824258 -01	.83641866 -01	-.68968824 -01	44.825
-.11291271 00	-.52882370 -01	.98756003 -01	.83725720 -01	-.68871304 -01	44.826
-.11287236 00	-.52988179 -01	.98687650 -01	.83809494 -01	-.68773717 -01	44.827
-.11283191 00	-.53093930 -01	.98619205 -01	.83893182 -01	-.68676069 -01	44.828
-.11279135 00	-.53199627 -01	.98550665 -01	.83976787 -01	-.68578357 -01	44.829
-.11275067 00	-.53305272 -01	.98482028 -01	.84060311 -01	-.68480579 -01	44.830
-.11270989 00	-.53410860 -01	.98413299 -01	.84143750 -01	-.68382740 -01	44.831
-.11266899 00	-.53516396 -01	.98344473 -01	.84227108 -01	-.68284835 -01	44.832
-.11262799 00	-.53621874 -01	.98275555 -01	.84310380 -01	-.68186869 -01	44.833
-.11258687 00	-.53727300 -01	.98206541 -01	.84393570 -01	-.68088837 -01	44.834
-.11254564 00	-.53832668 -01	.98137434 -01	.84476675 -01	-.67990745 -01	44.835
-.11250431 00	-.53937980 -01	.98068233 -01	.84559696 -01	-.67892590 -01	44.836
-.11246286 00	-.54043241 -01	.97998936 -01	.84642636 -01	-.67794369 -01	44.837
-.11242130 00	-.54148442 -01	.97929547 -01	.84725490 -01	-.67696088 -01	44.838
-.11237963 00	-.54253592 -01	.97860062 -01	.84808262 -01	-.67597741 -01	44.839
-.11233786 00	-.54358683 -01	.97790485 -01	.84890948 -01	-.67499335 -01	44.840
-.11229597 00	-.54463721 -01	.97720812 -01	.84973552 -01	-.67400863 -01	44.841
-.11225397 00	-.54568700 -01	.97651047 -01	.85056070 -01	-.67302332 -01	44.842
-.11221187 00	-.54673626 -01	.97581187 -01	.85138506 -01	-.67203735 -01	44.843
-.11216965 00	-.54778493 -01	.97511235 -01	.85220855 -01	-.67105078 -01	44.844
-.11212732 00	-.54883304 -01	.97441190 -01	.85303120 -01	-.67006360 -01	44.845
-.11208489 00	-.54988062 -01	.97371048 -01	.85385303 -01	-.66907577 -01	44.846
-.11204234 00	-.55092761 -01	.97300816 -01	.85467399 -01	-.66808734 -01	44.847
-.11199968 00	-.55197406 -01	.97230488 -01	.85549413 -01	-.66709827 -01	44.848
-.11195692 00	-.55301991 -01	.97160069 -01	.85631340 -01	-.66610861 -01	44.849
-.11191404 00	-.55406523 -01	.97089554 -01	.85713184 -01	-.66511830 -01	44.850

X	Y0	Y1	Y2	Y3	Y4
44.851	.95822290 -02	-.11864990 00	-.14873076 -01	.11732345 00	.30568172 -01
44.852	.97008713 -02	-.11863761 00	-.14991053 -01	.11730067 00	.30682751 -01
44.853	.98195047 -02	-.11862520 00	-.15109015 -01	.11727778 00	.30797301 -01
44.854	.99381221 -02	-.11861268 00	-.15226956 -01	.11725477 00	.30911814 -01
44.855	.10056730 -01	-.11860004 00	-.15344883 -01	.11723164 00	.31026297 -01
44.856	.10175323 -01	-.11858728 00	-.15462788 -01	.11720840 00	.31140744 -01
44.857	.10293905 -01	-.11857440 00	-.15580679 -01	.11718504 00	.31255161 -01
44.858	.10412472 -01	-.11856140 00	-.15698548 -01	.11716156 00	.31369540 -01
44.859	.10531025 -01	-.11854829 00	-.15816399 -01	.11713797 00	.31483886 -01
44.860	.10649569 -01	-.11853506 00	-.15934235 -01	.11711426 00	.31598202 -01
44.861	.10768096 -01	-.11852171 00	-.16052049 -01	.11709044 00	.31712480 -01
44.862	.10886613 -01	-.11850824 00	-.16169847 -01	.11706650 00	.31826728 -01
44.863	.11005113 -01	-.11849465 00	-.16287624 -01	.11704244 00	.31940938 -01
44.864	.11123602 -01	-.11848094 00	-.16405385 -01	.11701827 00	.32055118 -01
44.865	.11242075 -01	-.11846712 00	-.16523124 -01	.11699398 00	.32169259 -01
44.866	.11360534 -01	-.11845318 00	-.16640843 -01	.11696958 00	.32283366 -01
44.867	.11478982 -01	-.11843912 00	-.16758547 -01	.11694505 00	.32397442 -01
44.868	.11597412 -01	-.11842494 00	-.16876228 -01	.11692042 00	.32511480 -01
44.869	.11715832 -01	-.11841065 00	-.16993892 -01	.11689567 00	.32625487 -01
44.870	.11834234 -01	-.11839623 00	-.17111534 -01	.11687080 00	.32739455 -01
44.871	.11952625 -01	-.11838170 00	-.17229160 -01	.11684582 00	.32853392 -01
44.872	.12070998 -01	-.11836705 00	-.17346762 -01	.11682072 00	.32967290 -01
44.873	.12189360 -01	-.11835228 00	-.17464348 -01	.11679550 00	.33081156 -01
44.874	.12307703 -01	-.11833740 00	-.17581911 -01	.11677017 00	.33194983 -01
44.875	.12426031 -01	-.11832239 00	-.17699453 -01	.11674473 00	.33308775 -01
44.876	.12544348 -01	-.11830727 00	-.17816978 -01	.11671916 00	.33422535 -01
44.877	.12662646 -01	-.11829203 00	-.17934480 -01	.11669349 00	.33536256 -01
44.878	.12780933 -01	-.11827667 00	-.18051964 -01	.11666769 00	.33649944 -01
44.879	.12899200 -01	-.11826120 00	-.18169424 -01	.11664178 00	.33763593 -01
44.880	.13017455 -01	-.11824560 00	-.18286867 -01	.11661576 00	.33877210 -01
44.881	.13135692 -01	-.11822989 00	-.18404286 -01	.11658962 00	.33990786 -01
44.882	.13253912 -01	-.11821407 00	-.18521684 -01	.11656336 00	.34104327 -01
44.883	.13372120 -01	-.11819812 00	-.18639064 -01	.11653699 00	.34217835 -01
44.884	.13490309 -01	-.11818205 00	-.18756419 -01	.11651051 00	.34331302 -01
44.885	.13608485 -01	-.11816587 00	-.18873757 -01	.11648391 00	.34444737 -01
44.886	.13726641 -01	-.11814957 00	-.18991070 -01	.11645719 00	.34558131 -01
44.887	.13844784 -01	-.11813315 00	-.19108364 -01	.11643036 00	.34671492 -01
44.888	.13962908 -01	-.11811662 00	-.19225634 -01	.11640341 00	.34784813 -01
44.889	.14081015 -01	-.11809997 00	-.19342881 -01	.11637635 00	.34898097 -01
44.890	.14199108 -01	-.11808319 00	-.19460110 -01	.11634917 00	.35011347 -01
44.891	.14317181 -01	-.11806631 00	-.19577314 -01	.11632188 00	.35124556 -01
44.892	.14435241 -01	-.11804930 00	-.19694499 -01	.11629447 00	.35237732 -01
44.893	.14553280 -01	-.11803218 00	-.19811658 -01	.11626694 00	.35350866 -01
44.894	.14671306 -01	-.11801494 00	-.19928798 -01	.11623930 00	.35463966 -01
44.895	.14789311 -01	-.11799758 00	-.20045913 -01	.11621155 00	.35577025 -01
44.896	.14907302 -01	-.11798010 00	-.20163008 -01	.11618368 00	.35690050 -01
44.897	.15025271 -01	-.11796251 00	-.20280077 -01	.11615570 00	.35803034 -01
44.898	.15143223 -01	-.11794479 00	-.20397123 -01	.11612760 00	.35915979 -01
44.899	.15261161 -01	-.11792697 00	-.20514150 -01	.11609938 00	.36028890 -01
44.900	.15379078 -01	-.11790902 00	-.20631150 -01	.11607106 00	.36141759 -01

Y5	Y6	Y7	Y8	Y9	X
-.11187106 00	-.55510995 -01	.97018949 -01	.85794942 -01	-.66412740 -01	44.851
-.11182796 00	-.55615410 -01	.96948250 -01	.85876614 -01	-.66313589 -01	44.852
-.11178476 00	-.55719772 -01	.96877457 -01	.85958204 -01	-.66214374 -01	44.853
-.11174145 00	-.55824073 -01	.96806572 -01	.86039706 -01	-.66115100 -01	44.854
-.11169802 00	-.55928320 -01	.96735592 -01	.86121126 -01	-.66015762 -01	44.855
-.11165449 00	-.56032507 -01	.96664522 -01	.86202458 -01	-.65916365 -01	44.856
-.11161085 00	-.56136639 -01	.96593357 -01	.86283707 -01	-.65816905 -01	44.857
-.11156710 00	-.56240712 -01	.96522102 -01	.86364868 -01	-.65717387 -01	44.858
-.11152324 00	-.56344726 -01	.96450753 -01	.86445944 -01	-.65617808 -01	44.859
-.11147927 00	-.56448686 -01	.96379311 -01	.86526937 -01	-.65518165 -01	44.860
-.11143519 00	-.56552585 -01	.96307778 -01	.86607842 -01	-.65418465 -01	44.861
-.11139101 00	-.56656429 -01	.96236150 -01	.86688664 -01	-.65318701 -01	44.862
-.11134671 00	-.56760212 -01	.96164432 -01	.86769397 -01	-.65218879 -01	44.863
-.11130230 00	-.56863941 -01	.96092620 -01	.86850047 -01	-.65118994 -01	44.864
-.11125779 00	-.56967608 -01	.96020718 -01	.86930609 -01	-.65019052 -01	44.865
-.11121317 00	-.57071217 -01	.95948724 -01	.87011085 -01	-.64919050 -01	44.866
-.11116844 00	-.57174770 -01	.95876635 -01	.87091477 -01	-.64818984 -01	44.867
-.11112360 00	-.57278262 -01	.95804457 -01	.87171781 -01	-.64718862 -01	44.868
-.11107865 00	-.57381698 -01	.95732185 -01	.87252001 -01	-.64618677 -01	44.869
-.11103359 00	-.57485073 -01	.95659823 -01	.87332132 -01	-.64518435 -01	44.870
-.11098842 00	-.57588392 -01	.95587368 -01	.87412179 -01	-.64418130 -01	44.871
-.11094315 00	-.57691649 -01	.95514823 -01	.87492138 -01	-.64317769 -01	44.872
-.11089776 00	-.57794851 -01	.95442184 -01	.87572012 -01	-.64217345 -01	44.873
-.11085227 00	-.57897990 -01	.95369455 -01	.87651798 -01	-.64116865 -01	44.874
-.11080667 00	-.58001070 -01	.95296636 -01	.87731496 -01	-.64016325 -01	44.875
-.11076096 00	-.58104093 -01	.95223723 -01	.87811111 -01	-.63915723 -01	44.876
-.11071514 00	-.58207055 -01	.95150720 -01	.87890636 -01	-.63815066 -01	44.877
-.11066922 00	-.58309960 -01	.95077625 -01	.87970077 -01	-.63714346 -01	44.878
-.11062318 00	-.58412802 -01	.95004440 -01	.88049428 -01	-.63613570 -01	44.879
-.11057704 00	-.58515588 -01	.94931162 -01	.88128695 -01	-.63512732 -01	44.880
-.11053079 00	-.58618311 -01	.94857796 -01	.88207873 -01	-.63411839 -01	44.881
-.11048443 00	-.58720974 -01	.94784338 -01	.88286963 -01	-.63310887 -01	44.882
-.11043797 00	-.58823580 -01	.94710787 -01	.88365968 -01	-.63209874 -01	44.883
-.11039139 00	-.58926123 -01	.94637148 -01	.88444884 -01	-.63108805 -01	44.884
-.11034471 00	-.59028609 -01	.94563416 -01	.88523714 -01	-.63007675 -01	44.885
-.11029792 00	-.59131031 -01	.94489595 -01	.88602455 -01	-.62906490 -01	44.886
-.11025102 00	-.59233397 -01	.94415682 -01	.88681111 -01	-.62805243 -01	44.887
-.11020401 00	-.59335698 -01	.94341681 -01	.88759676 -01	-.62703942 -01	44.888
-.11015690 00	-.59437940 -01	.94267589 -01	.88838154 -01	-.62602582 -01	44.889
-.11010968 00	-.59540123 -01	.94193404 -01	.88916547 -01	-.62501162 -01	44.890
-.11006235 00	-.59642243 -01	.94119132 -01	.88994849 -01	-.62399687 -01	44.891
-.11001491 00	-.59744305 -01	.94044767 -01	.89073066 -01	-.62298152 -01	44.892
-.10996737 00	-.59846303 -01	.93970314 -01	.89151192 -01	-.62196561 -01	44.893
-.10991971 00	-.59948243 -01	.93895769 -01	.89229233 -01	-.62094911 -01	44.894
-.10987195 00	-.60050119 -01	.93821136 -01	.89307183 -01	-.61993206 -01	44.895
-.10982409 00	-.60151937 -01	.93746411 -01	.89385048 -01	-.61891441 -01	44.896
-.10977611 00	-.60253690 -01	.93671599 -01	.89462821 -01	-.61789622 -01	44.897
-.10972803 00	-.60355382 -01	.93596697 -01	.89540507 -01	-.61687745 -01	44.898
-.10967984 00	-.60457015 -01	.93521703 -01	.89618106 -01	-.61585809 -01	44.899
-.10963154 00	-.60558584 -01	.93446622 -01	.89695615 -01	-.61483819 -01	44.900

X	Y0	Y1	Y2	Y3	Y4
44.901	.15496980 -01	-.11789096 00	-.20748130 -01	.11604261 00	.36254593 -01
44.902	.15614860 -01	-.11787277 00	-.20865084 -01	.11601405 00	.36367385 -01
44.903	.15732726 -01	-.11785448 00	-.20982018 -01	.11598538 00	.36480142 -01
44.904	.15850570 -01	-.11783606 00	-.21098924 -01	.11595659 00	.36592857 -01
44.905	.15968395 -01	-.11781753 00	-.21215807 -01	.11592769 00	.36705533 -01
44.906	.16086205 -01	-.11779888 00	-.21332670 -01	.11589867 00	.36818173 -01
44.907	.16203993 -01	-.11778011 00	-.21449505 -01	.11586954 00	.36930771 -01
44.908	.16321766 -01	-.11776122 00	-.21566320 -01	.11584029 00	.37043334 -01
44.909	.16439516 -01	-.11774222 00	-.21683107 -01	.11581093 00	.37155853 -01
44.910	.16557251 -01	-.11772310 00	-.21799874 -01	.11578145 00	.37268337 -01
44.911	.16674963 -01	-.11770386 00	-.21916612 -01	.11575186 00	.37380778 -01
44.912	.16792655 -01	-.11768451 00	-.22033326 -01	.11572215 00	.37493179 -01
44.913	.16910332 -01	-.11766504 00	-.22150019 -01	.11569233 00	.37605544 -01
44.914	.17027986 -01	-.11764545 00	-.22266684 -01	.11566240 00	.37717866 -01
44.915	.17145623 -01	-.11762574 00	-.22383328 -01	.11563235 00	.37830151 -01
44.916	.17263238 -01	-.11760592 00	-.22499943 -01	.11560218 00	.37942393 -01
44.917	.17380836 -01	-.11758598 00	-.22616536 -01	.11557190 00	.38054598 -01
44.918	.17498410 -01	-.11756592 00	-.22733101 -01	.11554151 00	.38166759 -01
44.919	.17615964 -01	-.11754575 00	-.22849640 -01	.11551101 00	.38278880 -01
44.920	.17733502 -01	-.11752546 00	-.22966158 -01	.11548038 00	.38390964 -01
44.921	.17851016 -01	-.11750505 00	-.23082647 -01	.11544965 00	.38503004 -01
44.922	.17968513 -01	-.11748452 00	-.23199113 -01	.11541880 00	.38615007 -01
44.923	.18085985 -01	-.11746388 00	-.23315550 -01	.11538783 00	.38726966 -01
44.924	.18203441 -01	-.11744312 00	-.23431965 -01	.11535676 00	.38838887 -01
44.925	.18320872 -01	-.11742224 00	-.23548351 -01	.11532556 00	.38950763 -01
44.926	.18438286 -01	-.11740125 00	-.23664714 -01	.11529426 00	.39062602 -01
44.927	.18555675 -01	-.11738014 00	-.23781047 -01	.11526284 00	.39174396 -01
44.928	.18673043 -01	-.11735891 00	-.23897354 -01	.11523130 00	.39286149 -01
44.929	.18790393 -01	-.11733757 00	-.24013637 -01	.11519965 00	.39397864 -01
44.930	.18907718 -01	-.11731611 00	-.24129891 -01	.11516789 00	.39509534 -01
44.931	.19025026 -01	-.11729453 00	-.24246122 -01	.11513601 00	.39621165 -01
44.932	.19142308 -01	-.11727284 00	-.24362322 -01	.11510402 00	.39732752 -01
44.933	.19259572 -01	-.11725103 00	-.24478499 -01	.11507192 00	.39844299 -01
44.934	.19376810 -01	-.11722910 00	-.24594646 -01	.11503970 00	.39955802 -01
44.935	.19494027 -01	-.11720706 00	-.24710765 -01	.11500737 00	.40067262 -01
44.936	.19611225 -01	-.11718490 00	-.24826860 -01	.11497492 00	.40178684 -01
44.937	.19728397 -01	-.11716262 00	-.24942925 -01	.11494236 00	.40290059 -01
44.938	.19845551 -01	-.11714022 00	-.25058966 -01	.11490969 00	.40401396 -01
44.939	.19962678 -01	-.11711771 00	-.25174975 -01	.11487690 00	.40512687 -01
44.940	.20079787 -01	-.11709509 00	-.25290961 -01	.11484400 00	.40623938 -01
44.941	.20196869 -01	-.11707234 00	-.25406915 -01	.11481099 00	.40735144 -01
44.942	.20313928 -01	-.11704948 00	-.25522841 -01	.11477786 00	.40846306 -01
44.943	.20430968 -01	-.11702651 00	-.25638743 -01	.11474462 00	.40957429 -01
44.944	.20547982 -01	-.11700341 00	-.25754613 -01	.11471126 00	.41068505 -01
44.945	.20664975 -01	-.11698020 00	-.25870458 -01	.11467779 00	.41179541 -01
44.946	.20781942 -01	-.11695688 00	-.25986271 -01	.11464421 00	.41290531 -01
44.947	.20898890 -01	-.11693344 00	-.26102059 -01	.11461052 00	.41401481 -01
44.948	.21015810 -01	-.11690988 00	-.26217816 -01	.11457671 00	.41512384 -01
44.949	.21132706 -01	-.11688620 00	-.26333543 -01	.11454279 00	.41623243 -01
44.950	.21249583 -01	-.11686241 00	-.26449245 -01	.11450875 00	.41734062 -01

Y5	Y6	Y7	Y8	Y9	X
-.10958314 00	-.60660093 -01	.93371448 -01	.89773037 -01	-.61381769 -01	44.901
-.10953463 00	-.60761539 -01	.93296188 -01	.89850368 -01	-.61279666 -01	44.902
-.10948601 00	-.60862925 -01	.93220836 -01	.89927613 -01	-.61177503 -01	44.903
-.10943729 00	-.60964246 -01	.93145397 -01	.90004767 -01	-.61075286 -01	44.904
-.10938845 00	-.61065505 -01	.93069869 -01	.90081832 -01	-.60973013 -01	44.905
-.10933951 00	-.61166704 -01	.92994250 -01	.90158810 -01	-.60870681 -01	44.906
-.10929047 00	-.61267839 -01	.92918543 -01	.90235697 -01	-.60768296 -01	44.907
-.10924132 00	-.61368914 -01	.92842746 -01	.90312497 -01	-.60665852 -01	44.908
-.10919206 00	-.61469923 -01	.92766862 -01	.90389206 -01	-.60563355 -01	44.909
-.10914269 00	-.61570873 -01	.92690886 -01	.90465828 -01	-.60460799 -01	44.910
-.10909322 00	-.61671757 -01	.92614825 -01	.90542358 -01	-.60358190 -01	44.911
-.10904364 00	-.61772579 -01	.92538674 -01	.90618799 -01	-.60255526 -01	44.912
-.10899395 00	-.61873340 -01	.92462433 -01	.90695152 -01	-.60152802 -01	44.913
-.10894416 00	-.61974035 -01	.92386106 -01	.90771414 -01	-.60050027 -01	44.914
-.10889426 00	-.62074671 -01	.92309687 -01	.90847589 -01	-.59947193 -01	44.915
-.10884425 00	-.62175240 -01	.92233183 -01	.90923671 -01	-.59844307 -01	44.916
-.10879414 00	-.62275748 -01	.92156588 -01	.90999667 -01	-.59741363 -01	44.917
-.10874392 00	-.62376191 -01	.92079907 -01	.91075570 -01	-.59638367 -01	44.918
-.10869360 00	-.62476570 -01	.92003138 -01	.91151383 -01	-.59535316 -01	44.919
-.10864317 00	-.62576888 -01	.91926279 -01	.91227108 -01	-.59432207 -01	44.920
-.10859263 00	-.62677139 -01	.91849334 -01	.91302742 -01	-.59329046 -01	44.921
-.10854199 00	-.62777330 -01	.91772299 -01	.91378287 -01	-.59225828 -01	44.922
-.10849124 00	-.62877454 -01	.91695178 -01	.91453740 -01	-.59122558 -01	44.923
-.10844038 00	-.62977517 -01	.91617967 -01	.91529105 -01	-.59019230 -01	44.924
-.10838942 00	-.63077513 -01	.91540671 -01	.91604377 -01	-.58915851 -01	44.925
-.10833835 00	-.63177447 -01	.91463285 -01	.91679562 -01	-.58812415 -01	44.926
-.10828718 00	-.63277315 -01	.91385814 -01	.91754653 -01	-.58708928 -01	44.927
-.10823590 00	-.63377118 -01	.91308255 -01	.91829655 -01	-.58605387 -01	44.928
-.10818452 00	-.63476859 -01	.91230607 -01	.91904567 -01	-.58501789 -01	44.929
-.10813303 00	-.63576533 -01	.91152874 -01	.91979387 -01	-.58398140 -01	44.930
-.10808143 00	-.63676146 -01	.91075051 -01	.92054119 -01	-.58294434 -01	44.931
-.10802973 00	-.63775690 -01	.90997143 -01	.92128757 -01	-.58190677 -01	44.932
-.10797792 00	-.63875173 -01	.90919146 -01	.92203307 -01	-.58086864 -01	44.933
-.10792601 00	-.63974588 -01	.90841064 -01	.92277763 -01	-.57983001 -01	44.934
-.10787399 00	-.64073937 -01	.90762896 -01	.92352129 -01	-.57879084 -01	44.935
-.10782187 00	-.64173225 -01	.90684638 -01	.92426406 -01	-.57775111 -01	44.936
-.10776964 00	-.64272444 -01	.90606296 -01	.92500589 -01	-.57671088 -01	44.937
-.10771731 00	-.64371601 -01	.90527865 -01	.92574683 -01	-.57567009 -01	44.938
-.10766487 00	-.64470690 -01	.90449349 -01	.92648684 -01	-.57462880 -01	44.939
-.10761232 00	-.64569716 -01	.90370745 -01	.92722596 -01	-.57358695 -01	44.940
-.10755968 00	-.64668673 -01	.90292057 -01	.92796414 -01	-.57254460 -01	44.941
-.10750692 00	-.64767565 -01	.90213282 -01	.92870140 -01	-.57150173 -01	44.942
-.10745406 00	-.64866394 -01	.90134419 -01	.92943778 -01	-.57045830 -01	44.943
-.10740110 00	-.64965154 -01	.90055471 -01	.93017321 -01	-.56941438 -01	44.944
-.10734803 00	-.65063851 -01	.89976436 -01	.93090775 -01	-.56836990 -01	44.945
-.10729485 00	-.65162479 -01	.89897317 -01	.93164135 -01	-.56732493 -01	44.946
-.10724157 00	-.65261043 -01	.89818109 -01	.93237405 -01	-.56627941 -01	44.947
-.10718819 00	-.65359539 -01	.89738818 -01	.93310581 -01	-.56523340 -01	44.948
-.10713470 00	-.65457968 -01	.89659441 -01	.93383665 -01	-.56418687 -01	44.949
-.10708111 00	-.65556333 -01	.89579976 -01	.93456659 -01	-.56313979 -01	44.950

X	Y0	Y1	Y2	Y3	Y4
44.951	.21366432 -01	-.11683850 00	-.26564915 -01	.11447460 00	.41844833 -01
44.952	.21483260 -01	-.11681448 00	-.26680558 -01	.11444034 00	.41955564 -01
44.953	.21600061 -01	-.11679034 00	-.26796170 -01	.11440597 00	.42066248 -01
44.954	.21716841 -01	-.11676608 00	-.26911755 -01	.11437148 00	.42176890 -01
44.955	.21833594 -01	-.11674171 00	-.27027308 -01	.11433688 00	.42287485 -01
44.956	.21950325 -01	-.11671722 00	-.27142834 -01	.11430216 00	.42398039 -01
44.957	.22067028 -01	-.11669262 00	-.27258328 -01	.11426734 00	.42508545 -01
44.958	.22183707 -01	-.11666790 00	-.27373791 -01	.11423240 00	.42619007 -01
44.959	.22300365 -01	-.11664306 00	-.27489228 -01	.11419735 00	.42729427 -01
44.960	.22416994 -01	-.11661811 00	-.27604632 -01	.11416218 00	.42839798 -01
44.961	.22533601 -01	-.11659304 00	-.27720009 -01	.11412690 00	.42950129 -01
44.962	.22650180 -01	-.11656785 00	-.27835352 -01	.11409151 00	.43060410 -01
44.963	.22766737 -01	-.11654255 00	-.27950669 -01	.11405600 00	.43170650 -01
44.964	.22883266 -01	-.11651714 00	-.28065951 -01	.11402039 00	.43280842 -01
44.965	.22999769 -01	-.11649160 00	-.28181203 -01	.11398466 00	.43390988 -01
44.966	.23116249 -01	-.11646596 00	-.28296428 -01	.11394882 00	.43501092 -01
44.967	.23232701 -01	-.11644019 00	-.28411619 -01	.11391286 00	.43611146 -01
44.968	.23349130 -01	-.11641431 00	-.28526782 -01	.11387679 00	.43721159 -01
44.969	.23465530 -01	-.11638832 00	-.28641910 -01	.11384061 00	.43831122 -01
44.970	.23581907 -01	-.11636220 00	-.28757011 -01	.11380432 00	.43941043 -01
44.971	.23698255 -01	-.11633598 00	-.28872077 -01	.11376792 00	.44050914 -01
44.972	.23814576 -01	-.11630963 00	-.28987112 -01	.11373140 00	.44160739 -01
44.973	.23930875 -01	-.11628318 00	-.29102119 -01	.11369477 00	.44270522 -01
44.974	.24047143 -01	-.11625660 00	-.29217090 -01	.11365803 00	.44380254 -01
44.975	.24163388 -01	-.11622991 00	-.29332034 -01	.11362117 00	.44489944 -01
44.976	.24279603 -01	-.11620311 00	-.29446942 -01	.11358420 00	.44599583 -01
44.977	.24395795 -01	-.11617618 00	-.29561821 -01	.11354712 00	.44709180 -01
44.978	.24511956 -01	-.11614915 00	-.29676665 -01	.11350993 00	.44818726 -01
44.979	.24628090 -01	-.11612200 00	-.29791477 -01	.11347263 00	.44928225 -01
44.980	.24744201 -01	-.11609473 00	-.29906260 -01	.11343521 00	.45037680 -01
44.981	.24860280 -01	-.11606735 00	-.30021008 -01	.11339768 00	.45147086 -01
44.982	.24976336 -01	-.11603985 00	-.30135726 -01	.11336004 00	.45256447 -01
44.983	.25092360 -01	-.11601223 00	-.30250408 -01	.11332229 00	.45365757 -01
44.984	.25208361 -01	-.11598450 00	-.30365061 -01	.11328443 00	.45475024 -01
44.985	.25324330 -01	-.11595666 00	-.30479677 -01	.11324645 00	.45584239 -01
44.986	.25440274 -01	-.11592870 00	-.30594264 -01	.11320836 00	.45693410 -01
44.987	.25556187 -01	-.11590063 00	-.30708815 -01	.11317016 00	.45802531 -01
44.988	.25672073 -01	-.11587244 00	-.30823332 -01	.11313185 00	.45911603 -01
44.989	.25787933 -01	-.11584413 00	-.30937820 -01	.11309343 00	.46020630 -01
44.990	.25903761 -01	-.11581571 00	-.31052270 -01	.11305489 00	.46129607 -01
44.991	.26019565 -01	-.11578717 00	-.31166691 -01	.11301625 00	.46238538 -01
44.992	.26135336 -01	-.11575852 00	-.31281074 -01	.11297749 00	.46347418 -01
44.993	.26251082 -01	-.11572976 00	-.31395427 -01	.11293862 00	.46456252 -01
44.994	.26366796 -01	-.11570088 00	-.31509743 -01	.11289964 00	.46565035 -01
44.995	.26482481 -01	-.11567188 00	-.31624025 -01	.11286054 00	.46673769 -01
44.996	.26598140 -01	-.11564277 00	-.31738276 -01	.11282134 00	.46782458 -01
44.997	.26713767 -01	-.11561354 00	-.31852489 -01	.11278202 00	.46891095 -01
44.998	.26829368 -01	-.11558420 00	-.31966672 -01	.11274260 00	.46999686 -01
44.999	.26944936 -01	-.11555475 00	-.32080816 -01	.11270306 00	.47108225 -01
45.000	.27060478 -01	-.11552518 00	-.32194930 -01	.11266341 00	.47216717 -01

Y5	Y6	Y7	Y8	Y9	X
-.10702741 00	-.65654629 -01	.89500428 -01	.93529559 -01	-.56209223 -01	44.951
-.10697361 00	-.65752861 -01	.89420791 -01	.93602369 -01	-.56104411 -01	44.952
-.10691971 00	-.65851024 -01	.89341072 -01	.93675085 -01	-.55999552 -01	44.953
-.10686569 00	-.65949122 -01	.89261265 -01	.93747710 -01	-.55894638 -01	44.954
-.10681158 00	-.66047151 -01	.89181375 -01	.93820241 -01	-.55789675 -01	44.955
-.10675736 00	-.66145116 -01	.89101397 -01	.93892681 -01	-.55684659 -01	44.956
-.10670304 00	-.66243010 -01	.89021337 -01	.93965027 -01	-.55579594 -01	44.957
-.10664861 00	-.66340838 -01	.88941191 -01	.94037280 -01	-.55474478 -01	44.958
-.10659408 00	-.66438600 -01	.88860958 -01	.94109443 -01	-.55369308 -01	44.959
-.10653944 00	-.66536293 -01	.88780643 -01	.94181511 -01	-.55264091 -01	44.960
-.10648470 00	-.66633921 -01	.88700240 -01	.94253488 -01	-.55158820 -01	44.961
-.10642986 00	-.66731478 -01	.88619755 -01	.94325370 -01	-.55053501 -01	44.962
-.10637491 00	-.66828971 -01	.88539183 -01	.94397162 -01	-.54948129 -01	44.963
-.10631986 00	-.66926393 -01	.88458529 -01	.94468858 -01	-.54842709 -01	44.964
-.10626470 00	-.67023747 -01	.88377790 -01	.94540461 -01	-.54737239 -01	44.965
-.10620944 00	-.67121036 -01	.88296964 -01	.94611973 -01	-.54631716 -01	44.966
-.10615408 00	-.67218254 -01	.88216057 -01	.94683390 -01	-.54526145 -01	44.967
-.10609861 00	-.67315406 -01	.88135062 -01	.94754716 -01	-.54420522 -01	44.968
-.10604304 00	-.67412488 -01	.88053986 -01	.94825946 -01	-.54314852 -01	44.969
-.10598737 00	-.67509504 -01	.87972824 -01	.94897085 -01	-.54209129 -01	44.970
-.10593159 00	-.67606448 -01	.87891579 -01	.94968128 -01	-.54103359 -01	44.971
-.10587571 00	-.67703324 -01	.87810251 -01	.95039078 -01	-.53997540 -01	44.972
-.10581973 00	-.67800134 -01	.87728837 -01	.95109936 -01	-.53891668 -01	44.973
-.10576364 00	-.67896873 -01	.87647341 -01	.95180699 -01	-.53785750 -01	44.974
-.10570745 00	-.67993546 -01	.87565759 -01	.95251370 -01	-.53679780 -01	44.975
-.10565116 00	-.68090147 -01	.87484096 -01	.95321944 -01	-.53573763 -01	44.976
-.10559476 00	-.68186681 -01	.87402346 -01	.95392428 -01	-.53467695 -01	44.977
-.10553826 00	-.68283144 -01	.87320516 -01	.95462815 -01	-.53361580 -01	44.978
-.10548166 00	-.68379538 -01	.87238603 -01	.95533108 -01	-.53255417 -01	44.979
-.10542495 00	-.68475865 -01	.87156603 -01	.95603309 -01	-.53149201 -01	44.980
-.10536815 00	-.68572120 -01	.87074523 -01	.95673414 -01	-.53042940 -01	44.981
-.10531123 00	-.68668308 -01	.86992357 -01	.95743427 -01	-.52936628 -01	44.982
-.10525422 00	-.68764424 -01	.86910111 -01	.95813343 -01	-.52830270 -01	44.983
-.10519710 00	-.68860472 -01	.86827779 -01	.95883167 -01	-.52723861 -01	44.984
-.10513988 00	-.68956449 -01	.86745367 -01	.95952895 -01	-.52617406 -01	44.985
-.10508256 00	-.69052358 -01	.86662870 -01	.96022530 -01	-.52510900 -01	44.986
-.10502514 00	-.69148195 -01	.86580292 -01	.96092069 -01	-.52404350 -01	44.987
-.10496761 00	-.69243961 -01	.86497632 -01	.96161513 -01	-.52297751 -01	44.988
-.10490998 00	-.69339660 -01	.86414886 -01	.96230865 -01	-.52191102 -01	44.989
-.10485225 00	-.69435286 -01	.86332061 -01	.96300119 -01	-.52084408 -01	44.990
-.10479442 00	-.69530845 -01	.86249150 -01	.96369281 -01	-.51977663 -01	44.991
-.10473648 00	-.69626330 -01	.86166160 -01	.96438347 -01	-.51870873 -01	44.992
-.10467844 00	-.69721748 -01	.86083086 -01	.96507319 -01	-.51764034 -01	44.993
-.10462030 00	-.69817092 -01	.85999931 -01	.96576194 -01	-.51657150 -01	44.994
-.10456206 00	-.69912366 -01	.85916694 -01	.96644974 -01	-.51550218 -01	44.995
-.10450372 00	-.70007571 -01	.85833373 -01	.96713661 -01	-.51443237 -01	44.996
-.10444527 00	-.70102703 -01	.85749973 -01	.96782251 -01	-.51336212 -01	44.997
-.10438672 00	-.70197767 -01	.85666488 -01	.96850748 -01	-.51229136 -01	44.998
-.10432808 00	-.70292757 -01	.85582924 -01	.96919147 -01	-.51122017 -01	44.999
-.10426932 00	-.70387678 -01	.85499276 -01	.96987453 -01	-.51014848 -01	45.000

X	Y0	Y1	Y2	Y3	Y4
45.001	.27175986 -01	-.11549549 00	-.32309005 -01	.11262365 00	.47325158 -01
45.002	.27291466 -01	-.11546569 00	-.32423046 -01	.11258377 00	.47433549 -01
45.003	.27406918 -01	-.11543578 00	-.32537055 -01	.11254379 00	.47541893 -01
45.004	.27522338 -01	-.11540575 00	-.32651026 -01	.11250369 00	.47650185 -01
45.005	.27637730 -01	-.11537561 00	-.32764965 -01	.11246349 00	.47758431 -01
45.006	.27753089 -01	-.11534535 00	-.32878866 -01	.11242317 00	.47866623 -01
45.007	.27868421 -01	-.11531497 00	-.32992734 -01	.11238274 00	.47974769 -01
45.008	.27983720 -01	-.11528449 00	-.33106564 -01	.11234220 00	.48082862 -01
45.009	.28098987 -01	-.11525388 00	-.33220358 -01	.11230155 00	.48190904 -01
45.010	.28214228 -01	-.11522317 00	-.33334120 -01	.11226079 00	.48298900 -01
45.011	.28329434 -01	-.11519234 00	-.33447842 -01	.11221992 00	.48406842 -01
45.012	.28444613 -01	-.11516139 00	-.33561532 -01	.11217894 00	.48514736 -01
45.013	.28559757 -01	-.11513033 00	-.33675183 -01	.11213784 00	.48622577 -01
45.014	.28674874 -01	-.11509915 00	-.33788801 -01	.11209664 00	.48730371 -01
45.015	.28789956 -01	-.11506786 00	-.33902379 -01	.11205532 00	.48838110 -01
45.016	.28905010 -01	-.11503646 00	-.34015924 -01	.11201390 00	.48945802 -01
45.017	.29020029 -01	-.11500494 00	-.34129430 -01	.11197236 00	.49053440 -01
45.018	.29135017 -01	-.11497331 00	-.34242899 -01	.11193072 00	.49161027 -01
45.019	.29249976 -01	-.11494157 00	-.34356334 -01	.11188896 00	.49268566 -01
45.020	.29364901 -01	-.11490971 00	-.34469730 -01	.11184709 00	.49376050 -01
45.021	.29479796 -01	-.11487773 00	-.34583092 -01	.11180511 00	.49483486 -01
45.022	.29594656 -01	-.11484564 00	-.34696413 -01	.11176302 00	.49590868 -01
45.023	.29709488 -01	-.11481344 00	-.34809701 -01	.11172083 00	.49698201 -01
45.024	.29824284 -01	-.11478112 00	-.34922948 -01	.11167852 00	.49805479 -01
45.025	.29939047 -01	-.11474869 00	-.35036157 -01	.11163610 00	.49912706 -01
45.026	.30053782 -01	-.11471615 00	-.35149333 -01	.11159357 00	.50019883 -01
45.027	.30168480 -01	-.11468349 00	-.35262468 -01	.11155093 00	.50127006 -01
45.028	.30283149 -01	-.11465072 00	-.35375568 -01	.11150818 00	.50234080 -01
45.029	.30397782 -01	-.11461783 00	-.35488627 -01	.11146532 00	.50341098 -01
45.030	.30512385 -01	-.11458483 00	-.35601651 -01	.11142235 00	.50448067 -01
45.031	.30626952 -01	-.11455172 00	-.35714634 -01	.11137927 00	.50554980 -01
45.032	.30741485 -01	-.11451849 00	-.35827579 -01	.11133608 00	.50661841 -01
45.033	.30855989 -01	-.11448515 00	-.35940489 -01	.11129278 00	.50768653 -01
45.034	.30970456 -01	-.11445169 00	-.36053358 -01	.11124937 00	.50875408 -01
45.035	.31084893 -01	-.11441812 00	-.36166191 -01	.11120585 00	.50982114 -01
45.036	.31199293 -01	-.11438444 00	-.36278982 -01	.11116222 00	.51088764 -01
45.037	.31313662 -01	-.11435065 00	-.36391738 -01	.11111848 00	.51195364 -01
45.038	.31427995 -01	-.11431674 00	-.36504452 -01	.11107463 00	.51301907 -01
45.039	.31542296 -01	-.11428271 00	-.36617130 -01	.11103068 00	.51408401 -01
45.040	.31656560 -01	-.11424858 00	-.36729765 -01	.11098661 00	.51514838 -01
45.041	.31770790 -01	-.11421433 00	-.36842362 -01	.11094243 00	.51621221 -01
45.042	.31884990 -01	-.11417996 00	-.36954923 -01	.11089814 00	.51727554 -01
45.043	.31999151 -01	-.11414549 00	-.37067441 -01	.11085375 00	.51833830 -01
45.044	.32113281 -01	-.11411090 00	-.37179922 -01	.11080924 00	.51940056 -01
45.045	.32227373 -01	-.11407619 00	-.37292361 -01	.11076463 00	.52046225 -01
45.046	.32341434 -01	-.11404138 00	-.37404764 -01	.11071990 00	.52152342 -01
45.047	.32455456 -01	-.11400645 00	-.37517123 -01	.11067507 00	.52258403 -01
45.048	.32569444 -01	-.11397141 00	-.37629442 -01	.11063013 00	.52364409 -01
45.049	.32683399 -01	-.11393625 00	-.37741725 -01	.11058508 00	.52470364 -01
45.050	.32797317 -01	-.11390098 00	-.37853964 -01	.11053992 00	.52576262 -01

Y5	Y6	Y7	Y8	Y9	X
-.10421047 00	-.70482526 -01	.85415549 -01	.97055661 -01	-.50907636 -01	45.001
-.10415152 00	-.70577302 -01	.85331740 -01	.97123774 -01	-.50800377 -01	45.002
-.10409246 00	-.70672009 -01	.85247847 -01	.97191794 -01	-.50693069 -01	45.003
-.10403330 00	-.70766642 -01	.85163876 -01	.97259715 -01	-.50585717 -01	45.004
-.10397404 00	-.70861207 -01	.85079821 -01	.97327543 -01	-.50478316 -01	45.005
-.10391468 00	-.70955697 -01	.84995687 -01	.97395274 -01	-.50370873 -01	45.006
-.10385522 00	-.71050117 -01	.84911469 -01	.97462910 -01	-.50263380 -01	45.007
-.10379566 00	-.71144464 -01	.84827173 -01	.97530449 -01	-.50155844 -01	45.008
-.10373599 00	-.71238738 -01	.84742796 -01	.97597891 -01	-.50048263 -01	45.009
-.10367623 00	-.71332943 -01	.84658336 -01	.97665240 -01	-.49940633 -01	45.010
-.10361636 00	-.71427073 -01	.84573798 -01	.97732491 -01	-.49832960 -01	45.011
-.10355639 00	-.71521133 -01	.84489176 -01	.97799647 -01	-.49725239 -01	45.012
-.10349633 00	-.71615119 -01	.84404477 -01	.97866705 -01	-.49617476 -01	45.013
-.10343616 00	-.71709034 -01	.84319694 -01	.97933669 -01	-.49509664 -01	45.014
-.10337589 00	-.71802875 -01	.84234834 -01	.98000535 -01	-.49401810 -01	45.015
-.10331551 00	-.71896645 -01	.84149891 -01	.98067306 -01	-.49293908 -01	45.016
-.10325504 00	-.71990341 -01	.84064870 -01	.98133979 -01	-.49185965 -01	45.017
-.10319447 00	-.72083963 -01	.83979769 -01	.98200555 -01	-.49077976 -01	45.018
-.10313380 00	-.72177515 -01	.83894585 -01	.98267037 -01	-.48969940 -01	45.019
-.10307303 00	-.72270992 -01	.83809324 -01	.98333420 -01	-.48861862 -01	45.020
-.10301215 00	-.72364398 -01	.83723980 -01	.98399709 -01	-.48753737 -01	45.021
-.10295118 00	-.72457728 -01	.83638559 -01	.98465898 -01	-.48645570 -01	45.022
-.10289010 00	-.72550988 -01	.83553056 -01	.98531993 -01	-.48537356 -01	45.023
-.10282893 00	-.72644172 -01	.83467476 -01	.98597989 -01	-.48429100 -01	45.024
-.10276765 00	-.72737282 -01	.83381816 -01	.98663888 -01	-.48320801 -01	45.025
-.10270628 00	-.72830321 -01	.83296074 -01	.98729692 -01	-.48212455 -01	45.026
-.10264480 00	-.72923285 -01	.83210256 -01	.98795396 -01	-.48104067 -01	45.027
-.10258323 00	-.73016177 -01	.83124356 -01	.98861006 -01	-.47995633 -01	45.028
-.10252155 00	-.73108993 -01	.83038378 -01	.98926517 -01	-.47887159 -01	45.029
-.10245978 00	-.73201737 -01	.82952320 -01	.98991932 -01	-.47778637 -01	45.030
-.10239790 00	-.73294405 -01	.82866184 -01	.99057248 -01	-.47670076 -01	45.031
-.10233593 00	-.73386999 -01	.82779970 -01	.99122467 -01	-.47561471 -01	45.032
-.10227385 00	-.73479521 -01	.82693675 -01	.99187590 -01	-.47452819 -01	45.033
-.10221168 00	-.73571967 -01	.82607303 -01	.99252613 -01	-.47344128 -01	45.034
-.10214941 00	-.73664341 -01	.82520850 -01	.99317541 -01	-.47235390 -01	45.035
-.10208704 00	-.73756637 -01	.82434321 -01	.99382370 -01	-.47126613 -01	45.036
-.10202456 00	-.73848862 -01	.82347710 -01	.99447102 -01	-.47017790 -01	45.037
-.10196199 00	-.73941010 -01	.82261024 -01	.99511735 -01	-.46908927 -01	45.038
-.10189932 00	-.74033086 -01	.82174257 -01	.99576273 -01	-.46800018 -01	45.039
-.10183655 00	-.74125084 -01	.82087415 -01	.99640710 -01	-.46691070 -01	45.040
-.10177368 00	-.74217007 -01	.82000494 -01	.99705049 -01	-.46582080 -01	45.041
-.10171071 00	-.74308858 -01	.81913492 -01	.99769293 -01	-.46473044 -01	45.042
-.10164764 00	-.74400632 -01	.81826415 -01	.99833436 -01	-.46363969 -01	45.043
-.10158448 00	-.74492333 -01	.81739258 -01	.99897483 -01	-.46254848 -01	45.044
-.10152121 00	-.74583956 -01	.81652025 -01	.99961431 -01	-.46145690 -01	45.045
-.10145785 00	-.74675506 -01	.81564712 -01	.10002528 00	-.46036485 -01	45.046
-.10139438 00	-.74766979 -01	.81477324 -01	.10008903 00	-.45927243 -01	45.047
-.10133082 00	-.74858376 -01	.81389858 -01	.10015268 00	-.45817958 -01	45.048
-.10126716 00	-.74949700 -01	.81302313 -01	.10021624 00	-.45708629 -01	45.049
-.10120340 00	-.75040945 -01	.81214692 -01	.10027970 00	-.45599262 -01	45.050

X	YO	Y1	Y2	Y3	Y4
45.051	.32911202 -01	-.11386560 00	-.37966166 -01	.11049465 00	.52682108 -01
45.052	.33025048 -01	-.11383010 00	-.38078325 -01	.11044927 00	.52787896 -01
45.053	.33138862 -01	-.11379449 00	-.38190446 -01	.11040378 00	.52893633 -01
45.054	.33252638 -01	-.11375877 00	-.38302523 -01	.11035819 00	.52999312 -01
45.055	.33366377 -01	-.11372294 00	-.38414560 -01	.11031248 00	.53104936 -01
45.056	.33480084 -01	-.11368699 00	-.38526559 -01	.11026667 00	.53210508 -01
45.057	.33593751 -01	-.11365093 00	-.38638514 -01	.11022074 00	.53316022 -01
45.058	.33707386 -01	-.11361476 00	-.38750431 -01	.11017471 00	.53421483 -01
45.059	.33820981 -01	-.11357848 00	-.38862304 -01	.11012857 00	.53526886 -01
45.060	.33934544 -01	-.11354208 00	-.38974139 -01	.11008232 00	.53632237 -01
45.061	.34048066 -01	-.11350557 00	-.39085929 -01	.11003596 00	.53737530 -01
45.062	.34161552 -01	-.11346894 00	-.39197677 -01	.10998950 00	.53842766 -01
45.063	.34275004 -01	-.11343221 00	-.39309388 -01	.10994292 00	.53947950 -01
45.064	.34388417 -01	-.11339536 00	-.39421053 -01	.10989624 00	.54053075 -01
45.065	.34501795 -01	-.11335840 00	-.39532680 -01	.10984945 00	.54158147 -01
45.066	.34615134 -01	-.11332132 00	-.39644261 -01	.10980255 00	.54263160 -01
45.067	.34728438 -01	-.11328414 00	-.39755804 -01	.10975554 00	.54368120 -01
45.068	.34841702 -01	-.11324684 00	-.39867301 -01	.10970843 00	.54473021 -01
45.069	.34954933 -01	-.11320943 00	-.39978760 -01	.10966120 00	.54577868 -01
45.070	.35068122 -01	-.11317191 00	-.40090172 -01	.10961387 00	.54682655 -01
45.071	.35181273 -01	-.11313427 00	-.40201542 -01	.10956643 00	.54787386 -01
45.072	.35294391 -01	-.11309652 00	-.40312873 -01	.10951888 00	.54892064 -01
45.073	.35407467 -01	-.11305866 00	-.40424158 -01	.10947123 00	.54996682 -01
45.074	.35520509 -01	-.11302069 00	-.40535404 -01	.10942346 00	.55101246 -01
45.075	.35633509 -01	-.11298261 00	-.40646603 -01	.10937559 00	.55205749 -01
45.076	.35746474 -01	-.11294441 00	-.40757762 -01	.10932761 00	.55310199 -01
45.077	.35859398 -01	-.11290610 00	-.40868875 -01	.10927952 00	.55414589 -01
45.078	.35972283 -01	-.11286768 00	-.40979945 -01	.10923133 00	.55518921 -01
45.079	.36085134 -01	-.11282915 00	-.41090975 -01	.10918302 00	.55623199 -01
45.080	.36197942 -01	-.11279051 00	-.41201958 -01	.10913461 00	.55727416 -01
45.081	.36310715 -01	-.11275175 00	-.41312900 -01	.10908609 00	.55831579 -01
45.082	.36423446 -01	-.11271288 00	-.41423796 -01	.10903747 00	.55935681 -01
45.083	.36536141 -01	-.11267390 00	-.41534651 -01	.10898873 00	.56039728 -01
45.084	.36648794 -01	-.11263481 00	-.41645459 -01	.10893989 00	.56143714 -01
45.085	.36761408 -01	-.11259561 00	-.41756223 -01	.10889094 00	.56247643 -01
45.086	.36873986 -01	-.11255630 00	-.41866946 -01	.10884189 00	.56351516 -01
45.087	.36986521 -01	-.11251687 00	-.41977621 -01	.10879273 00	.56455328 -01
45.088	.37099020 -01	-.11247733 00	-.42088256 -01	.10874345 00	.56559085 -01
45.089	.37211476 -01	-.11243768 00	-.42198843 -01	.10869408 00	.56662780 -01
45.090	.37323896 -01	-.11239792 00	-.42309388 -01	.10864459 00	.56766420 -01
45.091	.37436272 -01	-.11235805 00	-.42419885 -01	.10859500 00	.56869998 -01
45.092	.37548609 -01	-.11231807 00	-.42530338 -01	.10854530 00	.56973517 -01
45.093	.37660909 -01	-.11227797 00	-.42640749 -01	.10849550 00	.57076981 -01
45.094	.37773165 -01	-.11223776 00	-.42751112 -01	.10844559 00	.57180382 -01
45.095	.37885385 -01	-.11219745 00	-.42861433 -01	.10839557 00	.57283728 -01
45.096	.37997561 -01	-.11215702 00	-.42971705 -01	.10834544 00	.57387012 -01
45.097	.38109699 -01	-.11211648 00	-.43081936 -01	.10829521 00	.57490239 -01
45.098	.38221794 -01	-.11207582 00	-.43192118 -01	.10824487 00	.57593404 -01
45.099	.38333851 -01	-.11203506 00	-.43302257 -01	.10819442 00	.57696512 -01
45.100	.38445865 -01	-.11199419 00	-.43412347 -01	.10814387 00	.57799558 -01

Y5	Y6	Y7	Y8	Y9	X
-.10113954 00	-.75132118 -01	.81126992 -01	.10034305 00	-.45489850 -01	45.051
-.10107559 00	-.75223212 -01	.81039217 -01	.10040631 00	-.45380400 -01	45.052
-.10101153 00	-.75314233 -01	.80951362 -01	.10046947 00	-.45270906 -01	45.053
-.10094738 00	-.75405176 -01	.80863433 -01	.10053254 00	-.45161374 -01	45.054
-.10088313 00	-.75496042 -01	.80775426 -01	.10059550 00	-.45051801 -01	45.055
-.10081878 00	-.75586834 -01	.80687341 -01	.10065836 00	-.44942184 -01	45.056
-.10075433 00	-.75677548 -01	.80599181 -01	.10072113 00	-.44832529 -01	45.057
-.10068978 00	-.75768188 -01	.80510942 -01	.10078379 00	-.44722831 -01	45.058
-.10062514 00	-.75858749 -01	.80422629 -01	.10084636 00	-.44613095 -01	45.059
-.10056040 00	-.75949236 -01	.80334236 -01	.10090883 00	-.44503316 -01	45.060
-.10049556 00	-.76039644 -01	.80245770 -01	.10097120 00	-.44393499 -01	45.061
-.10043062 00	-.76129975 -01	.80157228 -01	.10103347 00	-.44283643 -01	45.062
-.10036559 00	-.76220232 -01	.80068606 -01	.10109564 00	-.44173743 -01	45.063
-.10030045 00	-.76310410 -01	.79979912 -01	.10115771 00	-.44063806 -01	45.064
-.10023522 00	-.76400513 -01	.79891138 -01	.10121968 00	-.43953827 -01	45.065
-.10016989 00	-.76490537 -01	.79802291 -01	.10128156 00	-.43843810 -01	45.066
-.10010447 00	-.76580486 -01	.79713366 -01	.10134333 00	-.43733751 -01	45.067
-.10003895 00	-.76670355 -01	.79624367 -01	.10140500 00	-.43623656 -01	45.068
-.99973325 -01	-.76760149 -01	.79535290 -01	.10146658 00	-.43513518 -01	45.069
-.99907608 -01	-.76849864 -01	.79446140 -01	.10152805 00	-.43403343 -01	45.070
-.99841794 -01	-.76939501 -01	.79356914 -01	.10158943 00	-.43293130 -01	45.071
-.99775881 -01	-.77029063 -01	.79267611 -01	.10165070 00	-.43182874 -01	45.072
-.99709872 -01	-.77118544 -01	.79178234 -01	.10171188 00	-.43072583 -01	45.073
-.99643765 -01	-.77207951 -01	.79088780 -01	.10177295 00	-.42962249 -01	45.074
-.99577563 -01	-.77297277 -01	.78999253 -01	.10183393 00	-.42851880 -01	45.075
-.99511262 -01	-.77386528 -01	.78909648 -01	.10189480 00	-.42741468 -01	45.076
-.99444866 -01	-.77475699 -01	.78819971 -01	.10195558 00	-.42631022 -01	45.077
-.99378373 -01	-.77564791 -01	.78730219 -01	.10201625 00	-.42520537 -01	45.078
-.99311782 -01	-.77653808 -01	.78640390 -01	.10207683 00	-.42410010 -01	45.079
-.99245096 -01	-.77742743 -01	.78550488 -01	.10213731 00	-.42299448 -01	45.080
-.99178312 -01	-.77831604 -01	.78460509 -01	.10219768 00	-.42188845 -01	45.081
-.99111433 -01	-.77920383 -01	.78370459 -01	.10225795 00	-.42078207 -01	45.082
-.99044455 -01	-.78009086 -01	.78280331 -01	.10231813 00	-.41967528 -01	45.083
-.98977384 -01	-.78097708 -01	.78190131 -01	.10237820 00	-.41856815 -01	45.084
-.98910216 -01	-.78186251 -01	.78099857 -01	.10243818 00	-.41746063 -01	45.085
-.98842949 -01	-.78274718 -01	.78009506 -01	.10249805 00	-.41635271 -01	45.086
-.98775589 -01	-.78363104 -01	.77919084 -01	.10255782 00	-.41524445 -01	45.087
-.98708131 -01	-.78451413 -01	.77828585 -01	.10261749 00	-.41413577 -01	45.088
-.98640579 -01	-.78539641 -01	.77738015 -01	.10267706 00	-.41302676 -01	45.089
-.98572928 -01	-.78627792 -01	.77647368 -01	.10273653 00	-.41191734 -01	45.090
-.98505184 -01	-.78715861 -01	.77556650 -01	.10279590 00	-.41080759 -01	45.091
-.98437344 -01	-.78803852 -01	.77465859 -01	.10285517 00	-.40969746 -01	45.092
-.98369406 -01	-.78891765 -01	.77374991 -01	.10291434 00	-.40858693 -01	45.093
-.98301375 -01	-.78979596 -01	.77284052 -01	.10297340 00	-.40747607 -01	45.094
-.98233246 -01	-.79067351 -01	.77193037 -01	.10303237 00	-.40636481 -01	45.095
-.98165024 -01	-.79155023 -01	.77101952 -01	.10309123 00	-.40525322 -01	45.096
-.98096704 -01	-.79242618 -01	.77010791 -01	.10315000 00	-.40414123 -01	45.097
-.98028291 -01	-.79330131 -01	.76919559 -01	.10320866 00	-.40302890 -01	45.098
-.97959780 -01	-.79417566 -01	.76828252 -01	.10326722 00	-.40191619 -01	45.099
-.97891176 -01	-.79504919 -01	.76736874 -01	.10332568 00	-.40080314 -01	45.100

X	Y0	Y1	Y2	Y3	Y4
45.101	.38557837 -01	-.11195320 00	-.43522392 -01	.10809321 00	.57902545 -01
45.102	.38669771 -01	-.11191211 00	-.43632394 -01	.10804244 00	.58005475 -01
45.103	.38781661 -01	-.11187090 00	-.43742347 -01	.10799157 00	.58108341 -01
45.104	.38893514 -01	-.11182958 00	-.43852257 -01	.10794059 00	.58211151 -01
45.105	.39005321 -01	-.11178816 00	-.43962118 -01	.10788951 00	.58313898 -01
45.106	.39117090 -01	-.11174662 00	-.44071935 -01	.10783832 00	.58416588 -01
45.107	.39228815 -01	-.11170497 00	-.44181703 -01	.10778702 00	.58519214 -01
45.108	.39340497 -01	-.11166321 00	-.44291424 -01	.10773562 00	.58621780 -01
45.109	.39452142 -01	-.11162134 00	-.44401102 -01	.10768411 00	.58724289 -01
45.110	.39563740 -01	-.11157935 00	-.44510730 -01	.10763249 00	.58826734 -01
45.111	.39675301 -01	-.11153726 00	-.44620315 -01	.10758077 00	.58929122 -01
45.112	.39786815 -01	-.11149506 00	-.44729849 -01	.10752894 00	.59031446 -01
45.113	.39898291 -01	-.11145274 00	-.44839339 -01	.10747701 00	.59133712 -01
45.114	.40009721 -01	-.11141032 00	-.44948779 -01	.10742497 00	.59235914 -01
45.115	.40121109 -01	-.11136779 00	-.45058171 -01	.10737282 00	.59338055 -01
45.116	.40232457 -01	-.11132514 00	-.45167520 -01	.10732057 00	.59440138 -01
45.117	.40343760 -01	-.11128239 00	-.45276818 -01	.10726822 00	.59542157 -01
45.118	.40455022 -01	-.11123952 00	-.45386071 -01	.10721575 00	.59644117 -01
45.119	.40566239 -01	-.11119654 00	-.45495273 -01	.10716319 00	.59746013 -01
45.120	.40677416 -01	-.11115346 00	-.45604431 -01	.10711051 00	.59847850 -01
45.121	.40788546 -01	-.11111026 00	-.45713538 -01	.10705773 00	.59949623 -01
45.122	.40899634 -01	-.11106696 00	-.45822596 -01	.10700485 00	.60051334 -01
45.123	.41010681 -01	-.11102354 00	-.45931610 -01	.10695186 00	.60152986 -01
45.124	.41121681 -01	-.11098001 00	-.46040572 -01	.10689877 00	.60254573 -01
45.125	.41232641 -01	-.11093638 00	-.46149489 -01	.10684556 00	.60356101 -01
45.126	.41343554 -01	-.11089263 00	-.46258354 -01	.10679226 00	.60457564 -01
45.127	.41454427 -01	-.11084878 00	-.46367174 -01	.10673885 00	.60558968 -01
45.128	.41565252 -01	-.11080481 00	-.46475942 -01	.10668533 00	.60660307 -01
45.129	.41676037 -01	-.11076073 00	-.46584665 -01	.10663171 00	.60761586 -01
45.130	.41786774 -01	-.11071655 00	-.46693335 -01	.10657799 00	.60862799 -01
45.131	.41897467 -01	-.11067226 00	-.46801957 -01	.10652416 00	.60963950 -01
45.132	.42008119 -01	-.11062785 00	-.46910532 -01	.10647022 00	.61065041 -01
45.133	.42118723 -01	-.11058334 00	-.47019055 -01	.10641618 00	.61166067 -01
45.134	.42229286 -01	-.11053871 00	-.47127532 -01	.10636204 00	.61267032 -01
45.135	.42339801 -01	-.11049398 00	-.47235956 -01	.10630779 00	.61367932 -01
45.136	.42450274 -01	-.11044914 00	-.47344334 -01	.10625343 00	.61468771 -01
45.137	.42560700 -01	-.11040419 00	-.47452659 -01	.10619897 00	.61569544 -01
45.138	.42671080 -01	-.11035912 00	-.47560934 -01	.10614441 00	.61670254 -01
45.139	.42781418 -01	-.11031395 00	-.47669163 -01	.10608974 00	.61770903 -01
45.140	.42891708 -01	-.11026867 00	-.47777339 -01	.10603497 00	.61871486 -01
45.141	.43001956 -01	-.11022328 00	-.47885467 -01	.10598009 00	.61972008 -01
45.142	.43112155 -01	-.11017779 00	-.47993542 -01	.10592511 00	.62072464 -01
45.143	.43222312 -01	-.11013218 00	-.48101570 -01	.10587003 00	.62172859 -01
45.144	.43332420 -01	-.11008646 00	-.48209545 -01	.10581484 00	.62273186 -01
45.145	.43442482 -01	-.11004064 00	-.48317469 -01	.10575955 00	.62373450 -01
45.146	.43552502 -01	-.10999470 00	-.48425345 -01	.10570415 00	.62473653 -01
45.147	.43662472 -01	-.10994866 00	-.48533168 -01	.10564865 00	.62573788 -01
45.148	.43772399 -01	-.10990251 00	-.48640943 -01	.10559304 00	.62673862 -01
45.149	.43882277 -01	-.10985625 00	-.48748664 -01	.10553733 00	.62773869 -01
45.150	.43992112 -01	-.10980987 00	-.48856337 -01	.10548152 00	.62873815 -01

Y5	Y6	Y7	Y8	Y9	X
-.97822477 -01	-.79592192 -01	.76645424 -01	.10338404 00	-.39968974 -01	45.101
-.97753681 -01	-.79679387 -01	.76553898 -01	.10344229 00	-.39857594 -01	45.102
-.97684792 -01	-.79766500 -01	.76462302 -01	.10350045 00	-.39746182 -01	45.103
-.97615806 -01	-.79853535 -01	.76370630 -01	.10355850 00	-.39634731 -01	45.104
-.97546727 -01	-.79940487 -01	.76278889 -01	.10361645 00	-.39523247 -01	45.105
-.97477552 -01	-.80027361 -01	.76187073 -01	.10367430 00	-.39411725 -01	45.106
-.97408283 -01	-.80114151 -01	.76095187 -01	.10373205 00	-.39300170 -01	45.107
-.97338920 -01	-.80200862 -01	.76003229 -01	.10378970 00	-.39188581 -01	45.108
-.97269460 -01	-.80287494 -01	.75911196 -01	.10384724 00	-.39076953 -01	45.109
-.97199908 -01	-.80374043 -01	.75819094 -01	.10390469 00	-.38965293 -01	45.110
-.97130259 -01	-.80460513 -01	.75726917 -01	.10396203 00	-.38853595 -01	45.111
-.97060518 -01	-.80546900 -01	.75634671 -01	.10401927 00	-.38741865 -01	45.112
-.96990680 -01	-.80633209 -01	.75542351 -01	.10407640 00	-.38630097 -01	45.113
-.96920751 -01	-.80719434 -01	.75449961 -01	.10413344 00	-.38518299 -01	45.114
-.96850727 -01	-.80805577 -01	.75357500 -01	.10419037 00	-.38406465 -01	45.115
-.96780607 -01	-.80891642 -01	.75264965 -01	.10424720 00	-.38294594 -01	45.116
-.96710395 -01	-.80977623 -01	.75172361 -01	.10430393 00	-.38182692 -01	45.117
-.96640087 -01	-.81063525 -01	.75079683 -01	.10436056 00	-.38070752 -01	45.118
-.96569687 -01	-.81149343 -01	.74986937 -01	.10441708 00	-.37958782 -01	45.119
-.96499191 -01	-.81235082 -01	.74894116 -01	.10447350 00	-.37846774 -01	45.120
-.96428604 -01	-.81320737 -01	.74801228 -01	.10452982 00	-.37734736 -01	45.121
-.96357923 -01	-.81406310 -01	.74708268 -01	.10458604 00	-.37622664 -01	45.122
-.96287146 -01	-.81491803 -01	.74615235 -01	.10464215 00	-.37510555 -01	45.123
-.96216278 -01	-.81577212 -01	.74522134 -01	.10469817 00	-.37398416 -01	45.124
-.96145314 -01	-.81662542 -01	.74428959 -01	.10475408 00	-.37286240 -01	45.125
-.96074259 -01	-.81747787 -01	.74335717 -01	.10480988 00	-.37174034 -01	45.126
-.96003108 -01	-.81832952 -01	.74242401 -01	.10486559 00	-.37061792 -01	45.127
-.95931867 -01	-.81918033 -01	.74149018 -01	.10492119 00	-.36949520 -01	45.128
-.95860530 -01	-.82003034 -01	.74055562 -01	.10497668 00	-.36837211 -01	45.129
-.95789102 -01	-.82087949 -01	.73962038 -01	.10503208 00	-.36724873 -01	45.130
-.95717581 -01	-.82172783 -01	.73868444 -01	.10508737 00	-.36612502 -01	45.131
-.95645965 -01	-.82257536 -01	.73774777 -01	.10514256 00	-.36500096 -01	45.132
-.95574258 -01	-.82342204 -01	.73681044 -01	.10519764 00	-.36387660 -01	45.133
-.95502456 -01	-.82426791 -01	.73587237 -01	.10525263 00	-.36275188 -01	45.134
-.95430564 -01	-.82511294 -01	.73493364 -01	.10530751 00	-.36162687 -01	45.135
-.95358577 -01	-.82595716 -01	.73399418 -01	.10536228 00	-.36050150 -01	45.136
-.95286499 -01	-.82680052 -01	.73305406 -01	.10541696 00	-.35937585 -01	45.137
-.95214329 -01	-.82764305 -01	.73211324 -01	.10547153 00	-.35824988 -01	45.138
-.95142064 -01	-.82848478 -01	.73117169 -01	.10552599 00	-.35712356 -01	45.139
-.95069709 -01	-.82932565 -01	.73022949 -01	.10558036 00	-.35599695 -01	45.140
-.94997260 -01	-.83016571 -01	.72928656 -01	.10563462 00	-.35486999 -01	45.141
-.94924721 -01	-.83100491 -01	.72834297 -01	.10568877 00	-.35374275 -01	45.142
-.94852087 -01	-.83184330 -01	.72739866 -01	.10574282 00	-.35261515 -01	45.143
-.94779363 -01	-.83268083 -01	.72645370 -01	.10579677 00	-.35148729 -01	45.144
-.94706547 -01	-.83351753 -01	.72550804 -01	.10585062 00	-.35035910 -01	45.145
-.94633638 -01	-.83435341 -01	.72456167 -01	.10590436 00	-.34923057 -01	45.146
-.94560638 -01	-.83518843 -01	.72361464 -01	.10595800 00	-.34810177 -01	45.147
-.94487545 -01	-.83602263 -01	.72266690 -01	.10601153 00	-.34697262 -01	45.148
-.94414362 -01	-.83685597 -01	.72171850 -01	.10606496 00	-.34584320 -01	45.149
-.94341085 -01	-.83768850 -01	.72076939 -01	.10611829 00	-.34471344 -01	45.150

X	Y0	Y1	Y2	Y3	Y4
45.151	.44101898 -01	-.10976340 00	-.48963956 -01	.10542560 00	.62973692 -01
45.152	.44211640 -01	-.10971681 00	-.49071527 -01	.10536958 00	.63073508 -01
45.153	.44321332 -01	-.10967011 00	-.49179043 -01	.10531346 00	.63173256 -01
45.154	.44430977 -01	-.10962331 00	-.49286507 -01	.10525723 00	.63272940 -01
45.155	.44540579 -01	-.10957640 00	-.49393924 -01	.10520090 00	.63372561 -01
45.156	.44650130 -01	-.10952938 00	-.49501285 -01	.10514446 00	.63472114 -01
45.157	.44759638 -01	-.10948224 00	-.49608598 -01	.10508792 00	.63571605 -01
45.158	.44869095 -01	-.10943501 00	-.49715856 -01	.10503128 00	.63671028 -01
45.159	.44978508 -01	-.10938766 00	-.49823064 -01	.10497454 00	.63770389 -01
45.160	.45087871 -01	-.10934020 00	-.49930218 -01	.10491769 00	.63869681 -01
45.161	.45197186 -01	-.10929264 00	-.50037320 -01	.10486074 00	.63968907 -01
45.162	.45306456 -01	-.10924497 00	-.50144372 -01	.10480368 00	.64068071 -01
45.163	.45415676 -01	-.10919719 00	-.50251369 -01	.10474652 00	.64167166 -01
45.164	.45524851 -01	-.10914930 00	-.50358316 -01	.10468926 00	.64266198 -01
45.165	.45633975 -01	-.10910131 00	-.50465208 -01	.10463190 00	.64365161 -01
45.166	.45743054 -01	-.10905320 00	-.50572050 -01	.10457443 00	.64464061 -01
45.167	.45852082 -01	-.10900499 00	-.50678836 -01	.10451686 00	.64562892 -01
45.168	.45961061 -01	-.10895667 00	-.50785569 -01	.10445919 00	.64661657 -01
45.169	.46069996 -01	-.10890825 00	-.50892252 -01	.10440142 00	.64760358 -01
45.170	.46178878 -01	-.10885971 00	-.50998879 -01	.10434354 00	.64858990 -01
45.171	.46287716 -01	-.10881107 00	-.51105456 -01	.10428556 00	.64957559 -01
45.172	.46396501 -01	-.10876232 00	-.51211976 -01	.10422748 00	.65056057 -01
45.173	.46505241 -01	-.10871346 00	-.51318446 -01	.10416929 00	.65154492 -01
45.174	.46613928 -01	-.10866449 00	-.51424859 -01	.10411100 00	.65252858 -01
45.175	.46722567 -01	-.10861542 00	-.51531218 -01	.10405261 00	.65351156 -01
45.176	.46831159 -01	-.10856624 00	-.51637527 -01	.10399412 00	.65449390 -01
45.177	.46939700 -01	-.10851695 00	-.51743779 -01	.10393553 00	.65547554 -01
45.178	.47048194 -01	-.10846756 00	-.51849980 -01	.10387683 00	.65645655 -01
45.179	.47156635 -01	-.10841805 00	-.51956124 -01	.10381803 00	.65743684 -01
45.180	.47265030 -01	-.10836844 00	-.52062217 -01	.10375913 00	.65841649 -01
45.181	.47373372 -01	-.10831873 00	-.52168252 -01	.10370013 00	.65939544 -01
45.182	.47481668 -01	-.10826890 00	-.52274236 -01	.10364102 00	.66037374 -01
45.183	.47589911 -01	-.10821897 00	-.52380162 -01	.10358181 00	.66135134 -01
45.184	.47698103 -01	-.10816893 00	-.52486034 -01	.10352251 00	.66232826 -01
45.185	.47806249 -01	-.10811879 00	-.52591854 -01	.10346310 00	.66330453 -01
45.186	.47914341 -01	-.10806853 00	-.52697616 -01	.10340358 00	.66428008 -01
45.187	.48022386 -01	-.10801817 00	-.52803327 -01	.10334397 00	.66525499 -01
45.188	.48130378 -01	-.10796771 00	-.52908979 -01	.10328426 00	.66622919 -01
45.189	.48238322 -01	-.10791713 00	-.53014579 -01	.10322444 00	.66720273 -01
45.190	.48346213 -01	-.10786646 00	-.53120121 -01	.10316452 00	.66817557 -01
45.191	.48454052 -01	-.10781567 00	-.53225607 -01	.10310450 00	.66914771 -01
45.192	.48561844 -01	-.10776478 00	-.53331041 -01	.10304438 00	.67011920 -01
45.193	.48669582 -01	-.10771378 00	-.53436417 -01	.10298416 00	.67108998 -01
45.194	.48777272 -01	-.10766267 00	-.53541740 -01	.10292383 00	.67206009 -01
45.195	.48884908 -01	-.10761146 00	-.53647004 -01	.10286341 00	.67302949 -01
45.196	.48992496 -01	-.10756014 00	-.53752215 -01	.10280288 00	.67399823 -01
45.197	.49100029 -01	-.10750871 00	-.53857367 -01	.10274226 00	.67496625 -01
45.198	.49207510 -01	-.10745718 00	-.53962463 -01	.10268153 00	.67593358 -01
45.199	.49314943 -01	-.10740554 00	-.54067506 -01	.10262070 00	.67690025 -01
45.200	.49422322 -01	-.10735380 00	-.54172490 -01	.10255977 00	.67786619 -01

Y5	Y6	Y7	Y8	Y9	X
-.94267719 -01	-.83852016 -01	.71981962 -01	.10617151 00	-.34358341 -01	45.151
-.94194259 -01	-.83935100 -01	.71886915 -01	.10622463 00	-.34245303 -01	45.152
-.94120710 -01	-.84018097 -01	.71791802 -01	.10627764 00	-.34132239 -01	45.153
-.94047070 -01	-.84101010 -01	.71696622 -01	.10633055 00	-.34019144 -01	45.154
-.93973336 -01	-.84183841 -01	.71601370 -01	.10638336 00	-.33906016 -01	45.155
-.93899513 -01	-.84266585 -01	.71506054 -01	.10643606 00	-.33792861 -01	45.156
-.93825597 -01	-.84349247 -01	.71410668 -01	.10648866 00	-.33679673 -01	45.157
-.93751592 -01	-.84431822 -01	.71315216 -01	.10654115 00	-.33566458 -01	45.158
-.93677494 -01	-.84514314 -01	.71219694 -01	.10659354 00	-.33453211 -01	45.159
-.93603307 -01	-.84596719 -01	.71124108 -01	.10664582 00	-.33339937 -01	45.160
-.93529029 -01	-.84679039 -01	.71028454 -01	.10669800 00	-.33226633 -01	45.161
-.93454659 -01	-.84761277 -01	.70932730 -01	.10675008 00	-.33113297 -01	45.162
-.93380199 -01	-.84843427 -01	.70836942 -01	.10680205 00	-.32999935 -01	45.163
-.93305648 -01	-.84925495 -01	.70741084 -01	.10685391 00	-.32886540 -01	45.164
-.93231008 -01	-.85007474 -01	.70645162 -01	.10690568 00	-.32773120 -01	45.165
-.93156275 -01	-.85089371 -01	.70549171 -01	.10695733 00	-.32659667 -01	45.166
-.93081454 -01	-.85171180 -01	.70453115 -01	.10700888 00	-.32546189 -01	45.167
-.93006543 -01	-.85252903 -01	.70356993 -01	.10706033 00	-.32432682 -01	45.168
-.92931539 -01	-.85334544 -01	.70260802 -01	.10711167 00	-.32319143 -01	45.169
-.92856447 -01	-.85416096 -01	.70164547 -01	.10716291 00	-.32205579 -01	45.170
-.92781264 -01	-.85497565 -01	.70068222 -01	.10721405 00	-.32091983 -01	45.171
-.92705992 -01	-.85578946 -01	.69971835 -01	.10726507 00	-.31978362 -01	45.172
-.92630628 -01	-.85660243 -01	.69875378 -01	.10731600 00	-.31864710 -01	45.173
-.92555177 -01	-.85741452 -01	.69778858 -01	.10736681 00	-.31751033 -01	45.174
-.92479636 -01	-.85822575 -01	.69682272 -01	.10741752 00	-.31637328 -01	45.175
-.92404003 -01	-.85903614 -01	.69585618 -01	.10746813 00	-.31523591 -01	45.176
-.92328283 -01	-.85984565 -01	.69488900 -01	.10751863 00	-.31409831 -01	45.177
-.92252471 -01	-.86065432 -01	.69392114 -01	.10756903 00	-.31296039 -01	45.178
-.92176571 -01	-.86146210 -01	.69295266 -01	.10761932 00	-.31182223 -01	45.179
-.92100580 -01	-.86226904 -01	.69198348 -01	.10766951 00	-.31068376 -01	45.180
-.92024503 -01	-.86307509 -01	.69101369 -01	.10771959 00	-.30954506 -01	45.181
-.91948333 -01	-.86388030 -01	.69004321 -01	.10776956 00	-.30840605 -01	45.182
-.91872077 -01	-.86468462 -01	.68907211 -01	.10781943 00	-.30726680 -01	45.183
-.91795732 -01	-.86548807 -01	.68810036 -01	.10786920 00	-.30612728 -01	45.184
-.91719295 -01	-.86629068 -01	.68712792 -01	.10791886 00	-.30498746 -01	45.185
-.91642772 -01	-.86709240 -01	.68615487 -01	.10796841 00	-.30384740 -01	45.186
-.91566157 -01	-.86789327 -01	.68518114 -01	.10801786 00	-.30270704 -01	45.187
-.91489457 -01	-.86869324 -01	.68420680 -01	.10806720 00	-.30156646 -01	45.188
-.91412665 -01	-.86949237 -01	.68323177 -01	.10811643 00	-.30042557 -01	45.189
-.91335787 -01	-.87029061 -01	.68225614 -01	.10816556 00	-.29928446 -01	45.190
-.91258820 -01	-.87108797 -01	.68127985 -01	.10821459 00	-.29814308 -01	45.191
-.91181763 -01	-.87188448 -01	.68030290 -01	.10826351 00	-.29700141 -01	45.192
-.91104620 -01	-.87268009 -01	.67932533 -01	.10831232 00	-.29585951 -01	45.193
-.91027386 -01	-.87347485 -01	.67834709 -01	.10836103 00	-.29471732 -01	45.194
-.90950066 -01	-.87426871 -01	.67736824 -01	.10840962 00	-.29357490 -01	45.195
-.90872656 -01	-.87506172 -01	.67638872 -01	.10845812 00	-.29243220 -01	45.196
-.90795160 -01	-.87585383 -01	.67540860 -01	.10850651 00	-.29128927 -01	45.197
-.90717576 -01	-.87664506 -01	.67442783 -01	.10855479 00	-.29014609 -01	45.198
-.90639901 -01	-.87743544 -01	.67344640 -01	.10860296 00	-.28900262 -01	45.199
-.90562142 -01	-.87822491 -01	.67246436 -01	.10865103 00	-.28785893 -01	45.200

X	Y0	Y1	Y2	Y3	Y4
45.201	.49529651 -01	-.10730195 00	-.54277420 -01	.10249874 00	.67883147 -01
45.202	.49636926 -01	-.10724999 00	-.54382291 -01	.10243761 00	.67979602 -01
45.203	.49744152 -01	-.10719793 00	-.54487108 -01	.10237638 00	.68075991 -01
45.204	.49851322 -01	-.10714576 00	-.54591866 -01	.10231505 00	.68172307 -01
45.205	.49958440 -01	-.10709349 00	-.54696566 -01	.10225362 00	.68268554 -01
45.206	.50065510 -01	-.10704111 00	-.54801213 -01	.10219208 00	.68364733 -01
45.207	.50172523 -01	-.10698862 00	-.54905800 -01	.10213045 00	.68460840 -01
45.208	.50279487 -01	-.10693603 00	-.55010333 -01	.10206872 00	.68556880 -01
45.209	.50386396 -01	-.10688335 00	-.55114805 -01	.10200688 00	.68652846 -01
45.210	.50493254 -01	-.10683053 00	-.55219223 -01	.10194495 00	.68748745 -01
45.211	.50600057 -01	-.10677762 00	-.55323581 -01	.10188292 00	.68844571 -01
45.212	.50706810 -01	-.10672460 00	-.55427884 -01	.10182078 00	.68940329 -01
45.213	.50813507 -01	-.10667148 00	-.55532127 -01	.10175855 00	.69036014 -01
45.214	.50920150 -01	-.10661826 00	-.55636311 -01	.10169621 00	.69131629 -01
45.215	.51026744 -01	-.10656493 00	-.55740441 -01	.10163378 00	.69227175 -01
45.216	.51133280 -01	-.10651149 00	-.55844510 -01	.10157125 00	.69322648 -01
45.217	.51239767 -01	-.10645795 00	-.55948525 -01	.10150861 00	.69418053 -01
45.218	.51346197 -01	-.10640430 00	-.56052477 -01	.10144588 00	.69513384 -01
45.219	.51452576 -01	-.10635055 00	-.56156375 -01	.10138305 00	.69608647 -01
45.220	.51558898 -01	-.10629669 00	-.56260211 -01	.10132011 00	.69703836 -01
45.221	.51665167 -01	-.10624273 00	-.56363989 -01	.10125708 00	.69798953 -01
45.222	.51771384 -01	-.10618866 00	-.56467712 -01	.10119395 00	.69894002 -01
45.223	.51877544 -01	-.10613449 00	-.56571372 -01	.10113072 00	.69988977 -01
45.224	.51983653 -01	-.10608021 00	-.56674977 -01	.10106739 00	.70083883 -01
45.225	.52089705 -01	-.10602583 00	-.56778520 -01	.10100396 00	.70178714 -01
45.226	.52195705 -01	-.10597135 00	-.56882007 -01	.10094043 00	.70273477 -01
45.227	.52301648 -01	-.10591675 00	-.56985432 -01	.10087681 00	.70368165 -01
45.228	.52407536 -01	-.10586206 00	-.57088798 -01	.10081308 00	.70462781 -01
45.229	.52513373 -01	-.10580726 00	-.57192108 -01	.10074925 00	.70557328 -01
45.230	.52619151 -01	-.10575235 00	-.57295355 -01	.10068533 00	.70651800 -01
45.231	.52724878 -01	-.10569734 00	-.57398546 -01	.10062131 00	.70746202 -01
45.232	.52830546 -01	-.10564223 00	-.57501674 -01	.10055719 00	.70840530 -01
45.233	.52936163 -01	-.10558701 00	-.57604746 -01	.10049296 00	.70934788 -01
45.234	.53041721 -01	-.10553169 00	-.57707754 -01	.10042865 00	.71028970 -01
45.235	.53147223 -01	-.10547626 00	-.57810703 -01	.10036423 00	.71123081 -01
45.236	.53252674 -01	-.10542073 00	-.57913595 -01	.10029971 00	.71217121 -01
45.237	.53358065 -01	-.10536510 00	-.58016424 -01	.10023510 00	.71311086 -01
45.238	.53463404 -01	-.10530936 00	-.58119196 -01	.10017038 00	.71404980 -01
45.239	.53568684 -01	-.10525351 00	-.58221904 -01	.10010557 00	.71498799 -01
45.240	.53673912 -01	-.10519757 00	-.58324555 -01	.10004066 00	.71592548 -01
45.241	.53779080 -01	-.10514151 00	-.58427143 -01	.99975657 -01	.71686221 -01
45.242	.53884195 -01	-.10508536 00	-.58529673 -01	.99910550 -01	.71779823 -01
45.243	.53989251 -01	-.10502910 00	-.58632139 -01	.99845348 -01	.71873350 -01
45.244	.54094250 -01	-.10497274 00	-.58734545 -01	.99780047 -01	.71966803 -01
45.245	.54199197 -01	-.10491627 00	-.58836892 -01	.99714646 -01	.72060185 -01
45.246	.54304083 -01	-.10485970 00	-.58939176 -01	.99649149 -01	.72153491 -01
45.247	.54408916 -01	-.10480303 00	-.59041402 -01	.99583553 -01	.72246726 -01
45.248	.54513690 -01	-.10474625 00	-.59143563 -01	.99517861 -01	.72339885 -01
45.249	.54618409 -01	-.10468937 00	-.59245666 -01	.99452069 -01	.72432972 -01
45.250	.54723069 -01	-.10463239 00	-.59347705 -01	.99386182 -01	.72525983 -01

Y5	Y6	Y7	Y8	Y9	X
-.90484292 -01	-.87901353 -01	.67148166 -01	.10869900 00	-.28671496 -01	45.201
-.90406357 -01	-.87980124 -01	.67049835 -01	.10874685 00	-.28557077 -01	45.202
-.90328332 -01	-.88058809 -01	.66951439 -01	.10879460 00	-.28442630 -01	45.203
-.90250222 -01	-.88137404 -01	.66852982 -01	.10884225 00	-.28328162 -01	45.204
-.90172024 -01	-.88215910 -01	.66754462 -01	.10888978 00	-.28213669 -01	45.205
-.90093737 -01	-.88294331 -01	.66655876 -01	.10893722 00	-.28099148 -01	45.206
-.90015365 -01	-.88372660 -01	.66557230 -01	.10898454 00	-.27984605 -01	45.207
-.89936903 -01	-.88450904 -01	.66458518 -01	.10903176 00	-.27870036 -01	45.208
-.89858357 -01	-.88529056 -01	.66359747 -01	.10907887 00	-.27755445 -01	45.209
-.89779721 -01	-.88607122 -01	.66260910 -01	.10912587 00	-.27640827 -01	45.210
-.89701001 -01	-.88685097 -01	.66162013 -01	.10917277 00	-.27526188 -01	45.211
-.89622191 -01	-.88762985 -01	.66063051 -01	.10921956 00	-.27411521 -01	45.212
-.89543297 -01	-.88840782 -01	.65964030 -01	.10926624 00	-.27296835 -01	45.213
-.89464316 -01	-.88918491 -01	.65864947 -01	.10931282 00	-.27182125 -01	45.214
-.89385247 -01	-.88996112 -01	.65765799 -01	.10935929 00	-.27067387 -01	45.215
-.89306093 -01	-.89073642 -01	.65666591 -01	.10940565 00	-.26952630 -01	45.216
-.89226850 -01	-.89151085 -01	.65567319 -01	.10945191 00	-.26837846 -01	45.217
-.89147523 -01	-.89228436 -01	.65467988 -01	.10949806 00	-.26723042 -01	45.218
-.89068108 -01	-.89305701 -01	.65368592 -01	.10954410 00	-.26608212 -01	45.219
-.88988609 -01	-.89382873 -01	.65269138 -01	.10959004 00	-.26493362 -01	45.220
-.88909023 -01	-.89459956 -01	.65169622 -01	.10963586 00	-.26378489 -01	45.221
-.88829350 -01	-.89536952 -01	.65070042 -01	.10968158 00	-.26263590 -01	45.222
-.88749592 -01	-.89613856 -01	.64970403 -01	.10972720 00	-.26148672 -01	45.223
-.88669746 -01	-.89690673 -01	.64870700 -01	.10977270 00	-.26033727 -01	45.224
-.88589817 -01	-.89767397 -01	.64770939 -01	.10981810 00	-.25918764 -01	45.225
-.88509800 -01	-.89844033 -01	.64671114 -01	.10986339 00	-.25803775 -01	45.226
-.88429699 -01	-.89920578 -01	.64571231 -01	.10990858 00	-.25688767 -01	45.227
-.88349513 -01	-.89997032 -01	.64471288 -01	.10995365 00	-.25573737 -01	45.228
-.88269239 -01	-.90073399 -01	.64371280 -01	.10999862 00	-.25458681 -01	45.229
-.88188882 -01	-.90149673 -01	.64271215 -01	.11004348 00	-.25343607 -01	45.230
-.88108438 -01	-.90225859 -01	.64171087 -01	.11008824 00	-.25228508 -01	45.231
-.88027910 -01	-.90301953 -01	.64070901 -01	.11013288 00	-.25113390 -01	45.232
-.87947295 -01	-.90377958 -01	.63970652 -01	.11017742 00	-.24998248 -01	45.233
-.87866597 -01	-.90453871 -01	.63870345 -01	.11022185 00	-.24883087 -01	45.234
-.87785814 -01	-.90529694 -01	.63769978 -01	.11026617 00	-.24767905 -01	45.235
-.87704944 -01	-.90605427 -01	.63669549 -01	.11031039 00	-.24652699 -01	45.236
-.87623991 -01	-.90681068 -01	.63569062 -01	.11035450 00	-.24537474 -01	45.237
-.87542951 -01	-.90756621 -01	.63468513 -01	.11039850 00	-.24422226 -01	45.238
-.87461829 -01	-.90832080 -01	.63367907 -01	.11044239 00	-.24306960 -01	45.239
-.87380620 -01	-.90907451 -01	.63267238 -01	.11048617 00	-.24191669 -01	45.240
-.87299329 -01	-.90982728 -01	.63166513 -01	.11052985 00	-.24076361 -01	45.241
-.87217951 -01	-.91057917 -01	.63065725 -01	.11057341 00	-.23961030 -01	45.242
-.87136491 -01	-.91133012 -01	.62964881 -01	.11061687 00	-.23845681 -01	45.243
-.87054947 -01	-.91208016 -01	.62863978 -01	.11066022 00	-.23730312 -01	45.244
-.86973316 -01	-.91282931 -01	.62763012 -01	.11070347 00	-.23614919 -01	45.245
-.86891603 -01	-.91357753 -01	.62661991 -01	.11074660 00	-.23499510 -01	45.246
-.86809804 -01	-.91432485 -01	.62560908 -01	.11078963 00	-.23384077 -01	45.247
-.86727924 -01	-.91507124 -01	.62459769 -01	.11083255 00	-.23268627 -01	45.248
-.86645957 -01	-.91581673 -01	.62358568 -01	.11087536 00	-.23153158 -01	45.249
-.86563909 -01	-.91656129 -01	.62257311 -01	.11091806 00	-.23037666 -01	45.250

X	Y0	Y1	Y2	Y3	Y4
45.251	.54827671 -01	-.10457530 00	-.59449682 -01	.99320197 -01	.72618920 -01
45.252	.54932220 -01	-.10451811 00	-.59551601 -01	.99254113 -01	.72711785 -01
45.253	.55036708 -01	-.10446082 00	-.59653455 -01	.99187934 -01	.72804574 -01
45.254	.55141142 -01	-.10440342 00	-.59755250 -01	.99121655 -01	.72897291 -01
45.255	.55245515 -01	-.10434592 00	-.59856980 -01	.99055281 -01	.72989931 -01
45.256	.55349834 -01	-.10428832 00	-.59958651 -01	.98988808 -01	.73082499 -01
45.257	.55454092 -01	-.10423061 00	-.60060258 -01	.98922239 -01	.73174990 -01
45.258	.55558293 -01	-.10417280 00	-.60161802 -01	.98855574 -01	.73267406 -01
45.259	.55662438 -01	-.10411489 00	-.60263286 -01	.98788810 -01	.73359750 -01
45.260	.55766523 -01	-.10405688 00	-.60364706 -01	.98721951 -01	.73452017 -01
45.261	.55870552 -01	-.10399876 00	-.60466066 -01	.98654993 -01	.73544211 -01
45.262	.55974521 -01	-.10394054 00	-.60567360 -01	.98587940 -01	.73636328 -01
45.263	.56078434 -01	-.10388222 00	-.60668594 -01	.98520789 -01	.73728372 -01
45.264	.56182286 -01	-.10382379 00	-.60769763 -01	.98453543 -01	.73820339 -01
45.265	.56286079 -01	-.10376527 00	-.60870869 -01	.98386201 -01	.73912230 -01
45.266	.56389816 -01	-.10370664 00	-.60971915 -01	.98318760 -01	.74004049 -01
45.267	.56493492 -01	-.10364791 00	-.61072895 -01	.98251225 -01	.74095789 -01
45.268	.56597113 -01	-.10358907 00	-.61173815 -01	.98183591 -01	.74187457 -01
45.269	.56700671 -01	-.10353013 00	-.61274668 -01	.98115863 -01	.74279046 -01
45.270	.56804173 -01	-.10347110 00	-.61375461 -01	.98048037 -01	.74370562 -01
45.271	.56907614 -01	-.10341196 00	-.61476187 -01	.97980117 -01	.74462000 -01
45.272	.57010998 -01	-.10335271 00	-.61576853 -01	.97912099 -01	.74553364 -01
45.273	.57114319 -01	-.10329337 00	-.61677453 -01	.97843986 -01	.74644650 -01
45.274	.57217582 -01	-.10323392 00	-.61777988 -01	.97775778 -01	.74735859 -01
45.275	.57320788 -01	-.10317437 00	-.61878463 -01	.97707472 -01	.74826996 -01
45.276	.57423931 -01	-.10311472 00	-.61978870 -01	.97639072 -01	.74918053 -01
45.277	.57527017 -01	-.10305497 00	-.62079217 -01	.97570575 -01	.75009037 -01
45.278	.57630041 -01	-.10299511 00	-.62179496 -01	.97501984 -01	.75099941 -01
45.279	.57733008 -01	-.10293516 00	-.62279714 -01	.97433295 -01	.75190772 -01
45.280	.57835912 -01	-.10287510 00	-.62379865 -01	.97364513 -01	.75281523 -01
45.281	.57938755 -01	-.10281494 00	-.62479951 -01	.97295636 -01	.75372198 -01
45.282	.58041542 -01	-.10275468 00	-.62579976 -01	.97226661 -01	.75462798 -01
45.283	.58144265 -01	-.10269432 00	-.62679933 -01	.97157593 -01	.75553319 -01
45.284	.58246931 -01	-.10263386 00	-.62779828 -01	.97088427 -01	.75643766 -01
45.285	.58349533 -01	-.10257330 00	-.62879656 -01	.97019169 -01	.75734133 -01
45.286	.58452078 -01	-.10251263 00	-.62979421 -01	.96949813 -01	.75824426 -01
45.287	.58554559 -01	-.10245186 00	-.63079118 -01	.96880365 -01	.75914638 -01
45.288	.58656979 -01	-.10239100 00	-.63178751 -01	.96810821 -01	.76004774 -01
45.289	.58759341 -01	-.10233003 00	-.63278321 -01	.96741181 -01	.76094834 -01
45.290	.58861640 -01	-.10226896 00	-.63377822 -01	.96671448 -01	.76184815 -01
45.291	.58963880 -01	-.10220779 00	-.63477262 -01	.96601618 -01	.76274720 -01
45.292	.59066056 -01	-.10214652 00	-.63576632 -01	.96531696 -01	.76364546 -01
45.293	.59168173 -01	-.10208515 00	-.63675940 -01	.96461677 -01	.76454296 -01
45.294	.59270226 -01	-.10202367 00	-.63775179 -01	.96391565 -01	.76543965 -01
45.295	.59372221 -01	-.10196210 00	-.63874356 -01	.96321357 -01	.76633560 -01
45.296	.59474151 -01	-.10190043 00	-.63973463 -01	.96251057 -01	.76723073 -01
45.297	.59576019 -01	-.10183865 00	-.64072505 -01	.96180663 -01	.76812509 -01
45.298	.59677829 -01	-.10177678 00	-.64171483 -01	.96110172 -01	.76901869 -01
45.299	.59779573 -01	-.10171480 00	-.64270392 -01	.96039589 -01	.76991148 -01
45.300	.59881258 -01	-.10165273 00	-.64369238 -01	.95968910 -01	.77080351 -01

Y5	Y6	Y7	Y8	Y9	X
-.86481777 -01	-.91730492 -01	.62155996 -01	.11096065 00	-.22922158 -01	45.251
-.86399559 -01	-.91804767 -01	.62054620 -01	.11100314 00	-.22806626 -01	45.252
-.86317260 -01	-.91878947 -01	.61953188 -01	.11104551 00	-.22691079 -01	45.253
-.86234875 -01	-.91953037 -01	.61851695 -01	.11108778 00	-.22575509 -01	45.254
-.86152409 -01	-.92027034 -01	.61750147 -01	.11112994 00	-.22459924 -01	45.255
-.86069858 -01	-.92100940 -01	.61648537 -01	.11117199 00	-.22344315 -01	45.256
-.85987226 -01	-.92174752 -01	.61546873 -01	.11121393 00	-.22228692 -01	45.257
-.85904510 -01	-.92248472 -01	.61445151 -01	.11125577 00	-.22113050 -01	45.258
-.85821710 -01	-.92322102 -01	.61343369 -01	.11129749 00	-.21997385 -01	45.259
-.85738828 -01	-.92395638 -01	.61241532 -01	.11133911 00	-.21881706 -01	45.260
-.85655862 -01	-.92469083 -01	.61139634 -01	.11138062 00	-.21766004 -01	45.261
-.85572815 -01	-.92542434 -01	.61037681 -01	.11142201 00	-.21650288 -01	45.262
-.85489683 -01	-.92615694 -01	.60935669 -01	.11146330 00	-.21534550 -01	45.263
-.85406470 -01	-.92688859 -01	.60833602 -01	.11150448 00	-.21418797 -01	45.264
-.85323175 -01	-.92761932 -01	.60731478 -01	.11154555 00	-.21303026 -01	45.265
-.85239796 -01	-.92834914 -01	.60629294 -01	.11158652 00	-.21187234 -01	45.266
-.85156336 -01	-.92907801 -01	.60527056 -01	.11162737 00	-.21071428 -01	45.267
-.85072792 -01	-.92980598 -01	.60424759 -01	.11166812 00	-.20955600 -01	45.268
-.84989168 -01	-.93053299 -01	.60322407 -01	.11170875 00	-.20839758 -01	45.269
-.84905459 -01	-.93125910 -01	.60219996 -01	.11174928 00	-.20723896 -01	45.270
-.84821671 -01	-.93198425 -01	.60117532 -01	.11178970 00	-.20608019 -01	45.271
-.84737799 -01	-.93270849 -01	.60015008 -01	.11183001 00	-.20492122 -01	45.272
-.84653847 -01	-.93343178 -01	.59912430 -01	.11187020 00	-.20376211 -01	45.273
-.84569813 -01	-.93415413 -01	.59809797 -01	.11191029 00	-.20260283 -01	45.274
-.84485695 -01	-.93487558 -01	.59707104 -01	.11195027 00	-.20144335 -01	45.275
-.84401498 -01	-.93559607 -01	.59604359 -01	.11199014 00	-.20028374 -01	45.276
-.84317217 -01	-.93631564 -01	.59501554 -01	.11202991 00	-.19912392 -01	45.277
-.84232857 -01	-.93703426 -01	.59398697 -01	.11206956 00	-.19796397 -01	45.278
-.84148413 -01	-.93775196 -01	.59295781 -01	.11210910 00	-.19680382 -01	45.279
-.84063891 -01	-.93846870 -01	.59192812 -01	.11214853 00	-.19564355 -01	45.280
-.83979287 -01	-.93918451 -01	.59089788 -01	.11218786 00	-.19448311 -01	45.281
-.83894600 -01	-.93989939 -01	.58986706 -01	.11222707 00	-.19332248 -01	45.282
-.83809834 -01	-.94061332 -01	.58883571 -01	.11226618 00	-.19216172 -01	45.283
-.83724985 -01	-.94132633 -01	.58780378 -01	.11230517 00	-.19100076 -01	45.284
-.83640057 -01	-.94203838 -01	.58677132 -01	.11234406 00	-.18983969 -01	45.285
-.83555047 -01	-.94274951 -01	.58573829 -01	.11238283 00	-.18867842 -01	45.286
-.83469958 -01	-.94345967 -01	.58470474 -01	.11242150 00	-.18751703 -01	45.287
-.83384788 -01	-.94416889 -01	.58367065 -01	.11246006 00	-.18635549 -01	45.288
-.83299536 -01	-.94487719 -01	.58263597 -01	.11249850 00	-.18519376 -01	45.289
-.83214205 -01	-.94558453 -01	.58160078 -01	.11253684 00	-.18403191 -01	45.290
-.83128792 -01	-.94629094 -01	.58056501 -01	.11257507 00	-.18286988 -01	45.291
-.83043301 -01	-.94699638 -01	.57952873 -01	.11261318 00	-.18170773 -01	45.292
-.82957728 -01	-.94770090 -01	.57849188 -01	.11265119 00	-.18054539 -01	45.293
-.82872077 -01	-.94840445 -01	.57745452 -01	.11268909 00	-.17938295 -01	45.294
-.82786343 -01	-.94910708 -01	.57641658 -01	.11272687 00	-.17822032 -01	45.295
-.82700532 -01	-.94980874 -01	.57537814 -01	.11276455 00	-.17705758 -01	45.296
-.82614641 -01	-.95050944 -01	.57433916 -01	.11280212 00	-.17589470 -01	45.297
-.82528668 -01	-.95120922 -01	.57329960 -01	.11283957 00	-.17473164 -01	45.298
-.82442618 -01	-.95190803 -01	.57225955 -01	.11287692 00	-.17356847 -01	45.299
-.82356486 -01	-.95260591 -01	.57121892 -01	.11291416 00	-.17240513 -01	45.300

X	Y0	Y1	Y2	Y3	Y4
45.301	.59982879 -01	-.10159055 00	-.64468014 -01	.95898139 -01	.77169474 -01
45.302	.60084440 -01	-.10152828 00	-.64566727 -01	.95827272 -01	.77258520 -01
45.303	.60185936 -01	-.10146590 00	-.64665370 -01	.95756314 -01	.77347485 -01
45.304	.60287369 -01	-.10140343 00	-.64763946 -01	.95685261 -01	.77436372 -01
45.305	.60388743 -01	-.10134085 00	-.64862459 -01	.95614113 -01	.77525182 -01
45.306	.60490051 -01	-.10127818 00	-.64960902 -01	.95542873 -01	.77613911 -01
45.307	.60591300 -01	-.10121540 00	-.65059280 -01	.95471538 -01	.77702563 -01
45.308	.60692482 -01	-.10115252 00	-.65157589 -01	.95400111 -01	.77791134 -01
45.309	.60793605 -01	-.10108955 00	-.65255833 -01	.95328589 -01	.77879628 -01
45.310	.60894662 -01	-.10102648 00	-.65354007 -01	.95256975 -01	.77968041 -01
45.311	.60995655 -01	-.10096330 00	-.65452114 -01	.95185269 -01	.78056374 -01
45.312	.61096589 -01	-.10090003 00	-.65550156 -01	.95113467 -01	.78144630 -01
45.313	.61197456 -01	-.10083665 00	-.65648128 -01	.95041574 -01	.78232804 -01
45.314	.61298263 -01	-.10077318 00	-.65746035 -01	.94969586 -01	.78320902 -01
45.315	.61399003 -01	-.10070961 00	-.65843871 -01	.94897507 -01	.78408917 -01
45.316	.61499682 -01	-.10064594 00	-.65941642 -01	.94825332 -01	.78496855 -01
45.317	.61600295 -01	-.10058217 00	-.66039343 -01	.94753068 -01	.78584710 -01
45.318	.61700844 -01	-.10051830 00	-.66136975 -01	.94680710 -01	.78672486 -01
45.319	.61801332 -01	-.10045433 00	-.66234542 -01	.94608258 -01	.78760184 -01
45.320	.61901753 -01	-.10039026 00	-.66332038 -01	.94535715 -01	.78847799 -01
45.321	.62002113 -01	-.10032610 00	-.66429469 -01	.94463078 -01	.78935337 -01
45.322	.62102405 -01	-.10026183 00	-.66526828 -01	.94390350 -01	.79022792 -01
45.323	.62202637 -01	-.10019747 00	-.66624121 -01	.94317528 -01	.79110169 -01
45.324	.62302801 -01	-.10013301 00	-.66721343 -01	.94244616 -01	.79197464 -01
45.325	.62402903 -01	-.10006844 00	-.66818499 -01	.94171609 -01	.79284680 -01
45.326	.62502938 -01	-.10000378 00	-.66915583 -01	.94098512 -01	.79371813 -01
45.327	.62602908 -01	-.99939026 -01	-.67012599 -01	.94025323 -01	.79458866 -01
45.328	.62702816 -01	-.99874168 -01	-.67109548 -01	.93952040 -01	.79545840 -01
45.329	.62802657 -01	-.99809213 -01	-.67206425 -01	.93878668 -01	.79632731 -01
45.330	.62902435 -01	-.99744159 -01	-.67303236 -01	.93805201 -01	.79719544 -01
45.331	.63002145 -01	-.99679007 -01	-.67399975 -01	.93731645 -01	.79806272 -01
45.332	.63101794 -01	-.99613756 -01	-.67496647 -01	.93657994 -01	.79892923 -01
45.333	.63201373 -01	-.99548409 -01	-.67593247 -01	.93584255 -01	.79979490 -01
45.334	.63300888 -01	-.99482963 -01	-.67689778 -01	.93510424 -01	.80065975 -01
45.335	.63400340 -01	-.99417418 -01	-.67786241 -01	.93436499 -01	.80152382 -01
45.336	.63499723 -01	-.99351776 -01	-.67882632 -01	.93362485 -01	.80238704 -01
45.337	.63599044 -01	-.99286035 -01	-.67978956 -01	.93288377 -01	.80324948 -01
45.338	.63698295 -01	-.99220198 -01	-.68075206 -01	.93214181 -01	.80411108 -01
45.339	.63797484 -01	-.99154262 -01	-.68171390 -01	.93139891 -01	.80497188 -01
45.340	.63896604 -01	-.99088229 -01	-.68267501 -01	.93065512 -01	.80583184 -01
45.341	.63995658 -01	-.99022099 -01	-.68363542 -01	.92991042 -01	.80669098 -01
45.342	.64094649 -01	-.98955870 -01	-.68459515 -01	.92916479 -01	.80754933 -01
45.343	.64193570 -01	-.98889545 -01	-.68555414 -01	.92841827 -01	.80840683 -01
45.344	.64292428 -01	-.98823120 -01	-.68651246 -01	.92767082 -01	.80926354 -01
45.345	.64391217 -01	-.98756601 -01	-.68747005 -01	.92692249 -01	.81011940 -01
45.346	.64489942 -01	-.98689982 -01	-.68842695 -01	.92617323 -01	.81097446 -01
45.347	.64588597 -01	-.98623268 -01	-.68938312 -01	.92542309 -01	.81182868 -01
45.348	.64687186 -01	-.98556457 -01	-.69033859 -01	.92467204 -01	.81268207 -01
45.349	.64785711 -01	-.98489547 -01	-.69129337 -01	.92392007 -01	.81353466 -01
45.350	.64884165 -01	-.98422542 -01	-.69224740 -01	.92316721 -01	.81438640 -01

Y5	Y6	Y7	Y8	Y9	X
-.82270277 -01	-.95330282 -01	.57017779 -01	.11295128 00	-.17124168 -01	45.301
-.82183986 -01	-.95399880 -01	.56913610 -01	.11298830 00	-.17007805 -01	45.302
-.82097618 -01	-.95469380 -01	.56809391 -01	.11302520 00	-.16891433 -01	45.303
-.82011171 -01	-.95538785 -01	.56705118 -01	.11306200 00	-.16775047 -01	45.304
-.81924643 -01	-.95608096 -01	.56600790 -01	.11309868 00	-.16658644 -01	45.305
-.81838038 -01	-.95677310 -01	.56496411 -01	.11313526 00	-.16542230 -01	45.306
-.81751351 -01	-.95746431 -01	.56391977 -01	.11317172 00	-.16425800 -01	45.307
-.81664588 -01	-.95815454 -01	.56287493 -01	.11320808 00	-.16309361 -01	45.308
-.81577744 -01	-.95884383 -01	.56182953 -01	.11324432 00	-.16192904 -01	45.309
-.81490824 -01	-.95953215 -01	.56078364 -01	.11328045 00	-.16076439 -01	45.310
-.81403825 -01	-.96021951 -01	.55973722 -01	.11331647 00	-.15959960 -01	45.311
-.81316745 -01	-.96090593 -01	.55869025 -01	.11335239 00	-.15843465 -01	45.312
-.81229590 -01	-.96159137 -01	.55764279 -01	.11338819 00	-.15726961 -01	45.313
-.81142353 -01	-.96227587 -01	.55659477 -01	.11342388 00	-.15610441 -01	45.314
-.81055041 -01	-.96295939 -01	.55554627 -01	.11345946 00	-.15493912 -01	45.315
-.80967648 -01	-.96364197 -01	.55449721 -01	.11349493 00	-.15377367 -01	45.316
-.80880179 -01	-.96432356 -01	.55344767 -01	.11353028 00	-.15260814 -01	45.317
-.80792633 -01	-.96500420 -01	.55239761 -01	.11356553 00	-.15144248 -01	45.318
-.80705006 -01	-.96568389 -01	.55134701 -01	.11360067 00	-.15027667 -01	45.319
-.80617304 -01	-.96636260 -01	.55029592 -01	.11363569 00	-.14911077 -01	45.320
-.80529522 -01	-.96704036 -01	.54924429 -01	.11367061 00	-.14794473 -01	45.321
-.80441664 -01	-.96771714 -01	.54819217 -01	.11370541 00	-.14677860 -01	45.322
-.80353727 -01	-.96839297 -01	.54713951 -01	.11374011 00	-.14561232 -01	45.323
-.80265715 -01	-.96906782 -01	.54608637 -01	.11377469 00	-.14444596 -01	45.324
-.80177622 -01	-.96974172 -01	.54503269 -01	.11380916 00	-.14327946 -01	45.325
-.80089455 -01	-.97041463 -01	.54397853 -01	.11384352 00	-.14211287 -01	45.326
-.80001211 -01	-.97108657 -01	.54292387 -01	.11387777 00	-.14094618 -01	45.327
-.79912888 -01	-.97175757 -01	.54186867 -01	.11391191 00	-.13977934 -01	45.328
-.79824489 -01	-.97242758 -01	.54081299 -01	.11394593 00	-.13861243 -01	45.329
-.79736012 -01	-.97309663 -01	.53975678 -01	.11397985 00	-.13744538 -01	45.330
-.79647460 -01	-.97376469 -01	.53870009 -01	.11401365 00	-.13627825 -01	45.331
-.79558829 -01	-.97443181 -01	.53764287 -01	.11404735 00	-.13511099 -01	45.332
-.79470124 -01	-.97509793 -01	.53658518 -01	.11408093 00	-.13394365 -01	45.333
-.79381342 -01	-.97576308 -01	.53552699 -01	.11411440 00	-.13277621 -01	45.334
-.79292481 -01	-.97642727 -01	.53446827 -01	.11414776 00	-.13160864 -01	45.335
-.79203546 -01	-.97709047 -01	.53340908 -01	.11418101 00	-.13044100 -01	45.336
-.79114533 -01	-.97775272 -01	.53234936 -01	.11421414 00	-.12927323 -01	45.337
-.79025446 -01	-.97841397 -01	.53128918 -01	.11424717 00	-.12810539 -01	45.338
-.78936280 -01	-.97907426 -01	.53022848 -01	.11428008 00	-.12693742 -01	45.339
-.78847041 -01	-.97973356 -01	.52916730 -01	.11431288 00	-.12576939 -01	45.340
-.78757726 -01	-.98039188 -01	.52810564 -01	.11434558 00	-.12460126 -01	45.341
-.78668332 -01	-.98104925 -01	.52704345 -01	.11437816 00	-.12343301 -01	45.342
-.78578866 -01	-.98170561 -01	.52598081 -01	.11441062 00	-.12226469 -01	45.343
-.78489321 -01	-.98236102 -01	.52491764 -01	.11444298 00	-.12109625 -01	45.344
-.78399703 -01	-.98301543 -01	.52385401 -01	.11447522 00	-.11992776 -01	45.345
-.78310007 -01	-.98366887 -01	.52278987 -01	.11450736 00	-.11875914 -01	45.346
-.78220238 -01	-.98432132 -01	.52172526 -01	.11453938 00	-.11759047 -01	45.347
-.78130394 -01	-.98497278 -01	.52066018 -01	.11457129 00	-.11642170 -01	45.348
-.78040472 -01	-.98562329 -01	.51959457 -01	.11460309 00	-.11525282 -01	45.349
-.77950478 -01	-.98627279 -01	.51852852 -01	.11463477 00	-.11408389 -01	45.350

X	Y0	Y1	Y2	Y3	Y4
45.351	.64982556 -01	-.98355437 -01	-.69320076 -01	.92241343 -01	.81523733 -01
45.352	.65080877 -01	-.98288239 -01	-.69415338 -01	.92165877 -01	.81608742 -01
45.353	.65179133 -01	-.98220941 -01	-.69510531 -01	.92090319 -01	.81693670 -01
45.354	.65277319 -01	-.98153549 -01	-.69605649 -01	.92014672 -01	.81778512 -01
45.355	.65375440 -01	-.98086058 -01	-.69700699 -01	.91938934 -01	.81863274 -01
45.356	.65473491 -01	-.98018472 -01	-.69795675 -01	.91863108 -01	.81947951 -01
45.357	.65571475 -01	-.97950790 -01	-.69890578 -01	.91787192 -01	.82032544 -01
45.358	.65669393 -01	-.97883010 -01	-.69985413 -01	.91711185 -01	.82117057 -01
45.359	.65767241 -01	-.97815135 -01	-.70080173 -01	.91635090 -01	.82201484 -01
45.360	.65865024 -01	-.97747162 -01	-.70174864 -01	.91558903 -01	.82285829 -01
45.361	.65962736 -01	-.97679095 -01	-.70269479 -01	.91482629 -01	.82370089 -01
45.362	.66060382 -01	-.97610930 -01	-.70364026 -01	.91406263 -01	.82454268 -01
45.363	.66157958 -01	-.97542670 -01	-.70458497 -01	.91329810 -01	.82538361 -01
45.364	.66255465 -01	-.97474315 -01	-.70552896 -01	.91253268 -01	.82622369 -01
45.365	.66352907 -01	-.97405862 -01	-.70647225 -01	.91176635 -01	.82706297 -01
45.366	.66450277 -01	-.97337315 -01	-.70741478 -01	.91099914 -01	.82790138 -01
45.367	.66547582 -01	-.97268670 -01	-.70835662 -01	.91023103 -01	.82873898 -01
45.368	.66644815 -01	-.97199931 -01	-.70929771 -01	.90946204 -01	.82957570 -01
45.369	.66741982 -01	-.97131095 -01	-.71023809 -01	.90869215 -01	.83041162 -01
45.370	.66839078 -01	-.97062165 -01	-.71117771 -01	.90792139 -01	.83124666 -01
45.371	.66936104 -01	-.96993140 -01	-.71211661 -01	.90714975 -01	.83208087 -01
45.372	.67033064 -01	-.96924017 -01	-.71305480 -01	.90637719 -01	.83291425 -01
45.373	.67129952 -01	-.96854801 -01	-.71399223 -01	.90560377 -01	.83374677 -01
45.374	.67226774 -01	-.96785488 -01	-.71492895 -01	.90482945 -01	.83457846 -01
45.375	.67323524 -01	-.96716081 -01	-.71586492 -01	.90405426 -01	.83540928 -01
45.376	.67420207 -01	-.96646578 -01	-.71680017 -01	.90327817 -01	.83623928 -01
45.377	.67516817 -01	-.96576981 -01	-.71773466 -01	.90250122 -01	.83706841 -01
45.378	.67613358 -01	-.96507289 -01	-.71866842 -01	.90172339 -01	.83789668 -01
45.379	.67709832 -01	-.96437500 -01	-.71960146 -01	.90094465 -01	.83872414 -01
45.380	.67806233 -01	-.96367619 -01	-.72053374 -01	.90016506 -01	.83955072 -01
45.381	.67902568 -01	-.96297640 -01	-.72146531 -01	.89938457 -01	.84037647 -01
45.382	.67998829 -01	-.96227570 -01	-.72239610 -01	.89860322 -01	.84120134 -01
45.383	.68095023 -01	-.96157402 -01	-.72332619 -01	.89782097 -01	.84202539 -01
45.384	.68191144 -01	-.96087142 -01	-.72425550 -01	.89703786 -01	.84284856 -01
45.385	.68287198 -01	-.96016785 -01	-.72518410 -01	.89625386 -01	.84367090 -01
45.386	.68383178 -01	-.95946336 -01	-.72611193 -01	.89546900 -01	.84449236 -01
45.387	.68479088 -01	-.95875792 -01	-.72703901 -01	.89468327 -01	.84531296 -01
45.388	.68574930 -01	-.95805152 -01	-.72796537 -01	.89389665 -01	.84613273 -01
45.389	.68670699 -01	-.95734421 -01	-.72889096 -01	.89310917 -01	.84695162 -01
45.390	.68766399 -01	-.95663592 -01	-.72981583 -01	.89232080 -01	.84776967 -01
45.391	.68862026 -01	-.95592672 -01	-.73073992 -01	.89153159 -01	.84858684 -01
45.392	.68957585 -01	-.95521656 -01	-.73166329 -01	.89074147 -01	.84940318 -01
45.393	.69053070 -01	-.95450548 -01	-.73258588 -01	.88995052 -01	.85021863 -01
45.394	.69148484 -01	-.95379346 -01	-.73350772 -01	.88915869 -01	.85103321 -01
45.395	.69243829 -01	-.95308049 -01	-.73442884 -01	.88836597 -01	.85184697 -01
45.396	.69339100 -01	-.95236659 -01	-.73534917 -01	.88757241 -01	.85265983 -01
45.397	.69434303 -01	-.95165174 -01	-.73626878 -01	.88677796 -01	.85347185 -01
45.398	.69529431 -01	-.95093598 -01	-.73718761 -01	.88598267 -01	.85428299 -01
45.399	.69624490 -01	-.95021926 -01	-.73810570 -01	.88518649 -01	.85509328 -01
45.400	.69719475 -01	-.94950163 -01	-.73902302 -01	.88438947 -01	.85590268 -01

Y5	Y6	Y7	Y8	Y9	X
-.77860406 -01	-.98692132 -01	.51746195 -01	.11466635 00	-.11291484 -01	45.351
-.77770262 -01	-.98756886 -01	.51639493 -01	.11469781 00	-.11174574 -01	45.352
-.77680040 -01	-.98821542 -01	.51532740 -01	.11472916 00	-.11057653 -01	45.353
-.77589746 -01	-.98886098 -01	.51425942 -01	.11476040 00	-.10940727 -01	45.354
-.77499375 -01	-.98950558 -01	.51319093 -01	.11479153 00	-.10823790 -01	45.355
-.77408932 -01	-.99014917 -01	.51212200 -01	.11482255 00	-.10706848 -01	45.356
-.77318415 -01	-.99079178 -01	.51105258 -01	.11485345 00	-.10589899 -01	45.357
-.77227820 -01	-.99143341 -01	.50998266 -01	.11488424 00	-.10472938 -01	45.358
-.77137154 -01	-.99207404 -01	.50891230 -01	.11491492 00	-.10355973 -01	45.359
-.77046411 -01	-.99271370 -01	.50784144 -01	.11494549 00	-.10238998 -01	45.360
-.76955596 -01	-.99335235 -01	.50677013 -01	.11497594 00	-.10122019 -01	45.361
-.76864705 -01	-.99399003 -01	.50569832 -01	.11500629 00	-.10005029 -01	45.362
-.76773743 -01	-.99462670 -01	.50462607 -01	.11503652 00	-.98880358 -02	45.363
-.76682707 -01	-.99526237 -01	.50355336 -01	.11506664 00	-.97710357 -02	45.364
-.76591594 -01	-.99589708 -01	.50248014 -01	.11509664 00	-.96540251 -02	45.365
-.76500410 -01	-.99653077 -01	.50140649 -01	.11512654 00	-.95370113 -02	45.366
-.76409150 -01	-.99716349 -01	.50033234 -01	.11515632 00	-.94199875 -02	45.367
-.76317820 -01	-.99779520 -01	.49925776 -01	.11518599 00	-.93029608 -02	45.368
-.76226413 -01	-.99842593 -01	.49818268 -01	.11521555 00	-.91859242 -02	45.369
-.76134935 -01	-.99905565 -01	.49710717 -01	.11524500 00	-.90688847 -02	45.370
-.76043385 -01	-.99968437 -01	.49603120 -01	.11527433 00	-.89518392 -02	45.371
-.75951759 -01	-.10003121 00	.49495474 -01	.11530355 00	-.88347842 -02	45.372
-.75860062 -01	-.10009388 00	.49387785 -01	.11533266 00	-.87177267 -02	45.373
-.75768290 -01	-.10015646 00	.49280047 -01	.11536166 00	-.86006601 -02	45.374
-.75676447 -01	-.10021893 00	.49172267 -01	.11539054 00	-.84835910 -02	45.375
-.75584529 -01	-.10028131 00	.49064437 -01	.11541931 00	-.83665131 -02	45.376
-.75492542 -01	-.10034358 00	.48956566 -01	.11544797 00	-.82494331 -02	45.377
-.75400482 -01	-.10040576 00	.48848649 -01	.11547652 00	-.81323480 -02	45.378
-.75308346 -01	-.10046783 00	.48740683 -01	.11550495 00	-.80152538 -02	45.379
-.75216141 -01	-.10052981 00	.48632675 -01	.11553327 00	-.78981582 -02	45.380
-.75123861 -01	-.10059168 00	.48524620 -01	.11556148 00	-.77810540 -02	45.381
-.75031511 -01	-.10065345 00	.48416522 -01	.11558958 00	-.76639485 -02	45.382
-.74939087 -01	-.10071513 00	.48308376 -01	.11561757 00	-.75468347 -02	45.383
-.74846593 -01	-.10077670 00	.48200189 -01	.11564544 00	-.74297197 -02	45.384
-.74754025 -01	-.10083818 00	.48091954 -01	.11567320 00	-.73125966 -02	45.385
-.74661388 -01	-.10089955 00	.47983677 -01	.11570084 00	-.71954725 -02	45.386
-.74568679 -01	-.10096082 00	.47875356 -01	.11572837 00	-.70783443 -02	45.387
-.74475895 -01	-.10102199 00	.47766987 -01	.11575579 00	-.69612082 -02	45.388
-.74383043 -01	-.10108306 00	.47658578 -01	.11578310 00	-.68440716 -02	45.389
-.74290117 -01	-.10114403 00	.47550121 -01	.11581030 00	-.67269274 -02	45.390
-.74197122 -01	-.10120490 00	.47441623 -01	.11583738 00	-.66097829 -02	45.391
-.74104053 -01	-.10126567 00	.47333078 -01	.11586435 00	-.64926311 -02	45.392
-.74010915 -01	-.10132634 00	.47224493 -01	.11589120 00	-.63754792 -02	45.393
-.73917707 -01	-.10138691 00	.47115863 -01	.11591795 00	-.62583236 -02	45.394
-.73824425 -01	-.10144737 00	.47007187 -01	.11594458 00	-.61411612 -02	45.395
-.73731074 -01	-.10150774 00	.46898471 -01	.11597110 00	-.60239989 -02	45.396
-.73637651 -01	-.10156800 00	.46789708 -01	.11599750 00	-.59068300 -02	45.397
-.73544159 -01	-.10162817 00	.46680905 -01	.11602379 00	-.57896615 -02	45.398
-.73450594 -01	-.10168823 00	.46572056 -01	.11604997 00	-.56724864 -02	45.399
-.73356961 -01	-.10174819 00	.46463167 -01	.11607604 00	-.55553120 -02	45.400

X	Y0	Y1	Y2	Y3	Y4
45.401	.69814388 -01	-.94178306 -01	-.73993957 -01	.88359158 -01	.85671122 -01
45.402	.69909232 -01	-.94806354 -01	-.74085539 -01	.88279281 -01	.85751891 -01
45.403	.70004001 -01	-.94734311 -01	-.74177043 -01	.88199320 -01	.85832571 -01
45.404	.70098701 -01	-.94662173 -01	-.74268473 -01	.88119271 -01	.85913166 -01
45.405	.70193326 -01	-.94589944 -01	-.74359825 -01	.88039139 -01	.85993672 -01
45.406	.70287881 -01	-.94517619 -01	-.74451103 -01	.87958917 -01	.86074093 -01
45.407	.70382361 -01	-.94445204 -01	-.74542302 -01	.87878613 -01	.86154425 -01
45.408	.70476772 -01	-.94372694 -01	-.74633427 -01	.87798220 -01	.86234672 -01
45.409	.70571107 -01	-.94300094 -01	-.74724473 -01	.87717745 -01	.86314829 -01
45.410	.70665370 -01	-.94227401 -01	-.74815442 -01	.87637183 -01	.86394898 -01
45.411	.70759562 -01	-.94154613 -01	-.74906338 -01	.87556534 -01	.86474883 -01
45.412	.70853679 -01	-.94081734 -01	-.74997154 -01	.87475802 -01	.86554778 -01
45.413	.70947726 -01	-.94008762 -01	-.75087896 -01	.87394982 -01	.86634587 -01
45.414	.71041697 -01	-.93935699 -01	-.75178558 -01	.87314079 -01	.86714306 -01
45.415	.71135598 -01	-.93862541 -01	-.75269146 -01	.87233089 -01	.86793940 -01
45.416	.71229423 -01	-.93789293 -01	-.75359654 -01	.87152016 -01	.86873484 -01
45.417	.71323174 -01	-.93715954 -01	-.75450085 -01	.87070858 -01	.86952939 -01
45.418	.71416855 -01	-.93642520 -01	-.75540441 -01	.86989612 -01	.87032309 -01
45.419	.71510459 -01	-.93568996 -01	-.75630717 -01	.86908285 -01	.87111589 -01
45.420	.71603993 -01	-.93495379 -01	-.75720919 -01	.86826870 -01	.87190783 -01
45.421	.71697451 -01	-.93421671 -01	-.75811040 -01	.86745372 -01	.87269886 -01
45.422	.71790837 -01	-.93347870 -01	-.75901086 -01	.86663788 -01	.87348903 -01
45.423	.71884147 -01	-.93273979 -01	-.75991052 -01	.86582122 -01	.87427829 -01
45.424	.71977382 -01	-.93199996 -01	-.76080940 -01	.86500372 -01	.87506667 -01
45.425	.72070547 -01	-.93125920 -01	-.76170753 -01	.86418534 -01	.87585419 -01
45.426	.72163635 -01	-.93051755 -01	-.76260485 -01	.86336615 -01	.87664079 -01
45.427	.72256651 -01	-.92977496 -01	-.76350141 -01	.86254610 -01	.87742654 -01
45.428	.72349590 -01	-.92903148 -01	-.76439717 -01	.86172522 -01	.87821137 -01
45.429	.72442457 -01	-.92828706 -01	-.76529217 -01	.86090348 -01	.87899533 -01
45.430	.72535248 -01	-.92754176 -01	-.76618636 -01	.86008093 -01	.87977839 -01
45.431	.72627963 -01	-.92679554 -01	-.76707977 -01	.85925754 -01	.88056055 -01
45.432	.72720607 -01	-.92604840 -01	-.76797242 -01	.85843329 -01	.88134185 -01
45.433	.72813173 -01	-.92530036 -01	-.76886426 -01	.85760822 -01	.88212223 -01
45.434	.72905668 -01	-.92455140 -01	-.76975533 -01	.85678230 -01	.88290174 -01
45.435	.72998084 -01	-.92380155 -01	-.77064559 -01	.85595556 -01	.88368033 -01
45.436	.73090428 -01	-.92305077 -01	-.77153509 -01	.85512797 -01	.88445806 -01
45.437	.73182694 -01	-.92229911 -01	-.77242378 -01	.85429957 -01	.88523486 -01
45.438	.73274888 -01	-.92154652 -01	-.77331170 -01	.85347031 -01	.88601080 -01
45.439	.73367004 -01	-.92079304 -01	-.77419880 -01	.85264024 -01	.88678581 -01
45.440	.73459045 -01	-.92003867 -01	-.77508510 -01	.85180934 -01	.88755993 -01
45.441	.73551012 -01	-.91928336 -01	-.77597065 -01	.85097759 -01	.88833317 -01
45.442	.73642902 -01	-.91852718 -01	-.77685537 -01	.85014504 -01	.88910550 -01
45.443	.73734718 -01	-.91777008 -01	-.77773932 -01	.84931163 -01	.88987694 -01
45.444	.73826456 -01	-.91701209 -01	-.77862245 -01	.84847742 -01	.89064746 -01
45.445	.73918121 -01	-.91625319 -01	-.77950481 -01	.84764236 -01	.89141711 -01
45.446	.74009707 -01	-.91549340 -01	-.78038635 -01	.84680649 -01	.89218583 -01
45.447	.74101217 -01	-.91473272 -01	-.78126709 -01	.84596980 -01	.89295365 -01
45.448	.74192654 -01	-.91397112 -01	-.78214706 -01	.84513227 -01	.89372059 -01
45.449	.74284012 -01	-.91320865 -01	-.78302620 -01	.84429393 -01	.89448660 -01
45.450	.74375296 -01	-.91244525 -01	-.78390456 -01	.84345475 -01	.89525173 -01

Y5	Y6	Y7	Y8	Y9	X
-.73263258 -01	-.10180805 00	.46354234 -01	.11610199 00	-.54381348 -02	45.401
-.73169482 -01	-.10186781 00	.46245256 -01	.11612783 00	-.53209516 -02	45.402
-.73075638 -01	-.10192746 00	.46136238 -01	.11615356 00	-.52037692 -02	45.403
-.72981721 -01	-.10198702 00	.46027175 -01	.11617917 00	-.50865809 -02	45.404
-.72887737 -01	-.10204647 00	.45918072 -01	.11620467 00	-.49693939 -02	45.405
-.72793681 -01	-.10210582 00	.45808923 -01	.11623006 00	-.48522012 -02	45.406
-.72699557 -01	-.10216507 00	.45699736 -01	.11625533 00	-.47350098 -02	45.407
-.72605361 -01	-.10222422 00	.45590502 -01	.11628049 00	-.46178130 -02	45.408
-.72511098 -01	-.10228327 00	.45481230 -01	.11630554 00	-.45006179 -02	45.409
-.72416765 -01	-.10234222 00	.45371916 -01	.11633047 00	-.43834210 -02	45.410
-.72322360 -01	-.10240106 00	.45262557 -01	.11635530 00	-.42662189 -02	45.411
-.72227889 -01	-.10245980 00	.45153160 -01	.11638000 00	-.41490189 -02	45.412
-.72133345 -01	-.10251844 00	.45043717 -01	.11640460 00	-.40318140 -02	45.413
-.72038735 -01	-.10257698 00	.44934236 -01	.11642908 00	-.39146111 -02	45.414
-.71944054 -01	-.10263541 00	.44824711 -01	.11645345 00	-.37974038 -02	45.415
-.71849306 -01	-.10269375 00	.44715147 -01	.11647770 00	-.36801987 -02	45.416
-.71754489 -01	-.10275198 00	.44605542 -01	.11650184 00	-.35629928 -02	45.417
-.71659601 -01	-.10281011 00	.44495893 -01	.11652587 00	-.34457826 -02	45.418
-.71564646 -01	-.10286813 00	.44386206 -01	.11654978 00	-.33285750 -02	45.419
-.71469620 -01	-.10292606 00	.44276474 -01	.11657358 00	-.32113635 -02	45.420
-.71374529 -01	-.10298388 00	.44166706 -01	.11659727 00	-.30941547 -02	45.421
-.71279366 -01	-.10304160 00	.44056893 -01	.11662085 00	-.29769422 -02	45.422
-.71184138 -01	-.10309922 00	.43947043 -01	.11664430 00	-.28597329 -02	45.423
-.71088842 -01	-.10315673 00	.43837152 -01	.11666765 00	-.27425234 -02	45.424
-.70993474 -01	-.10321414 00	.43727218 -01	.11669088 00	-.26253105 -02	45.425
-.70898042 -01	-.10327145 00	.43617247 -01	.11671400 00	-.25081009 -02	45.426
-.70802539 -01	-.10332866 00	.43507232 -01	.11673701 00	-.23908882 -02	45.427
-.70706970 -01	-.10338576 00	.43397181 -01	.11675990 00	-.22736791 -02	45.428
-.70611331 -01	-.10344276 00	.43287086 -01	.11678268 00	-.21564670 -02	45.429
-.70515628 -01	-.10349966 00	.43176955 -01	.11680535 00	-.20392588 -02	45.430
-.70419856 -01	-.10355645 00	.43066784 -01	.11682790 00	-.19220514 -02	45.431
-.70324015 -01	-.10361315 00	.42956570 -01	.11685033 00	-.18048412 -02	45.432
-.70228109 -01	-.10366973 00	.42846320 -01	.11687266 00	-.16876352 -02	45.433
-.70132132 -01	-.10372622 00	.42736027 -01	.11689487 00	-.15704267 -02	45.434
-.70036092 -01	-.10378260 00	.42625698 -01	.11691696 00	-.14532229 -02	45.435
-.69939981 -01	-.10383888 00	.42515327 -01	.11693895 00	-.13360167 -02	45.436
-.69843807 -01	-.10389506 00	.42404920 -01	.11696082 00	-.12188153 -02	45.437
-.69747562 -01	-.10395113 00	.42294471 -01	.11698257 00	-.11016118 -02	45.438
-.69651254 -01	-.10400710 00	.42183986 -01	.11700421 00	-.98441330 -03	45.439
-.69554879 -01	-.10406296 00	.42073463 -01	.11702574 00	-.86721641 -03	45.440
-.69458435 -01	-.10411873 00	.41962897 -01	.11704715 00	-.75001789 -03	45.441
-.69361927 -01	-.10417439 00	.41852296 -01	.11706845 00	-.63282460 -03	45.442
-.69265350 -01	-.10422994 00	.41741654 -01	.11708964 00	-.51562985 -03	45.443
-.69168709 -01	-.10428539 00	.41630976 -01	.11711071 00	-.39844059 -03	45.444
-.69071999 -01	-.10434074 00	.41520257 -01	.11713167 00	-.28125022 -03	45.445
-.68975226 -01	-.10439599 00	.41409503 -01	.11715251 00	-.16406538 -03	45.446
-.68878387 -01	-.10445113 00	.41298712 -01	.11717324 00	-.46883175 -04	45.447
-.68781479 -01	-.10450616 00	.41187879 -01	.11719386 00	.70300135 -04	45.448
-.68684508 -01	-.10456110 00	.41077011 -01	.11721436 00	.18747711 -03	45.449
-.68587469 -01	-.10461592 00	.40966103 -01	.11723475 00	.30465488 -03	45.450

X	Y0	Y1	Y2	Y3	Y4
45.451	.74466501 -01	-.91168099 -01	-.78478210 -01	.84261477 -01	.89601593 -01
45.452	.74557632 -01	-.91091580 -01	-.78565886 -01	.84177395 -01	.89677925 -01
45.453	.74648685 -01	-.91014975 -01	-.78653480 -01	.84093233 -01	.89754164 -01
45.454	.74739660 -01	-.90938280 -01	-.78740992 -01	.84008990 -01	.89830312 -01
45.455	.74830561 -01	-.90861494 -01	-.78828427 -01	.83924662 -01	.89906372 -01
45.456	.74921383 -01	-.90784621 -01	-.78915779 -01	.83840255 -01	.89982338 -01
45.457	.75012131 -01	-.90707656 -01	-.79003052 -01	.83755763 -01	.90058216 -01
45.458	.75102799 -01	-.90630605 -01	-.79090243 -01	.83671193 -01	.90134001 -01
45.459	.75193393 -01	-.90553463 -01	-.79177355 -01	.83586539 -01	.90209696 -01
45.460	.75283906 -01	-.90476234 -01	-.79264383 -01	.83501806 -01	.90285299 -01
45.461	.75374343 -01	-.90398917 -01	-.79351330 -01	.83416991 -01	.90360810 -01
45.462	.75464704 -01	-.90321508 -01	-.79438199 -01	.83332093 -01	.90436232 -01
45.463	.75554986 -01	-.90244014 -01	-.79524984 -01	.83247117 -01	.90511560 -01
45.464	.75645193 -01	-.90166428 -01	-.79611690 -01	.83162056 -01	.90586799 -01
45.465	.75735319 -01	-.90088757 -01	-.79698313 -01	.83076918 -01	.90661944 -01
45.466	.75825371 -01	-.90010994 -01	-.79784857 -01	.82991696 -01	.90737000 -01
45.467	.75915342 -01	-.89933146 -01	-.79871316 -01	.82906396 -01	.90811962 -01
45.468	.76005237 -01	-.89855207 -01	-.79957696 -01	.82821012 -01	.90886835 -01
45.469	.76095052 -01	-.89777183 -01	-.80043993 -01	.82735551 -01	.90961613 -01
45.470	.76184789 -01	-.89699070 -01	-.80130207 -01	.82650009 -01	.91036300 -01
45.471	.76274451 -01	-.89620867 -01	-.80216342 -01	.82564384 -01	.91110897 -01
45.472	.76364031 -01	-.89542579 -01	-.80302392 -01	.82478681 -01	.91185399 -01
45.473	.76453536 -01	-.89464201 -01	-.80388364 -01	.82392896 -01	.91259812 -01
45.474	.76542960 -01	-.89385737 -01	-.80474250 -01	.82307033 -01	.91334130 -01
45.475	.76632308 -01	-.89307183 -01	-.80560057 -01	.82221087 -01	.91408358 -01
45.476	.76721575 -01	-.89228544 -01	-.80645779 -01	.82135064 -01	.91482492 -01
45.477	.76810763 -01	-.89149818 -01	-.80731418 -01	.82048961 -01	.91556533 -01
45.478	.76899875 -01	-.89071002 -01	-.80816978 -01	.81962776 -01	.91630484 -01
45.479	.76988905 -01	-.88992101 -01	-.80902452 -01	.81876513 -01	.91704340 -01
45.480	.77077859 -01	-.88913110 -01	-.80987846 -01	.81790169 -01	.91778106 -01
45.481	.77166732 -01	-.88834035 -01	-.81073156 -01	.81703747 -01	.91851777 -01
45.482	.77255528 -01	-.88754870 -01	-.81158385 -01	.81617243 -01	.91925357 -01
45.483	.77344242 -01	-.88675621 -01	-.81243528 -01	.81530663 -01	.91998843 -01
45.484	.77432877 -01	-.88596284 -01	-.81328589 -01	.81444003 -01	.92072235 -01
45.485	.77521435 -01	-.88516859 -01	-.81413569 -01	.81357262 -01	.92145537 -01
45.486	.77609911 -01	-.88437349 -01	-.81498463 -01	.81270444 -01	.92218743 -01
45.487	.77698310 -01	-.88357750 -01	-.81583277 -01	.81183544 -01	.92291859 -01
45.488	.77786626 -01	-.88278067 -01	-.81668005 -01	.81096568 -01	.92364879 -01
45.489	.77874866 -01	-.88198295 -01	-.81752652 -01	.81009511 -01	.92437808 -01
45.490	.77963023 -01	-.88118439 -01	-.81837213 -01	.80922378 -01	.92510641 -01
45.491	.78051101 -01	-.88038497 -01	-.81921690 -01	.80835165 -01	.92583382 -01
45.492	.78139101 -01	-.87958466 -01	-.82006087 -01	.80747872 -01	.92656030 -01
45.493	.78227018 -01	-.87878352 -01	-.82090397 -01	.80660503 -01	.92728583 -01
45.494	.78314858 -01	-.87798149 -01	-.82174626 -01	.80573053 -01	.92801045 -01
45.495	.78402615 -01	-.87717862 -01	-.82258769 -01	.80485527 -01	.92873411 -01
45.496	.78490294 -01	-.87637487 -01	-.82342830 -01	.80397920 -01	.92945685 -01
45.497	.78577890 -01	-.87557029 -01	-.82426804 -01	.80310238 -01	.93017864 -01
45.498	.78665408 -01	-.87476482 -01	-.82510697 -01	.80222475 -01	.93089950 -01
45.499	.78752843 -01	-.87395852 -01	-.82594504 -01	.80134637 -01	.93161941 -01
45.500	.78840198 -01	-.87315137 -01	-.82678226 -01	.80046721 -01	.93233837 -01

Y5	Y6	Y7	Y8	Y9	X
-.68490367 -01	-.10467065 00	.40855160 -01	.11725502 00	.42182646 -03	45.451
-.68393197 -01	-.10472527 00	.40744177 -01	.11727518 00	.53899831 -03	45.452
-.68295964 -01	-.10477979 00	.40633159 -01	.11729523 00	.65616368 -03	45.453
-.68198665 -01	-.10483420 00	.40522105 -01	.11731516 00	.77332593 -03	45.454
-.68101299 -01	-.10488851 00	.40411010 -01	.11733497 00	.89048823 -03	45.455
-.68003870 -01	-.10494271 00	.40299881 -01	.11735468 00	.10076437 -02	45.456
-.67906373 -01	-.10499681 00	.40188712 -01	.11737427 00	.11247990 -02	45.457
-.67808814 -01	-.10505081 00	.40077509 -01	.11739374 00	.12419473 -02	45.458
-.67711188 -01	-.10510470 00	.39966267 -01	.11741310 00	.13590952 -02	45.459
-.67613500 -01	-.10515848 00	.39854991 -01	.11743235 00	.14762357 -02	45.460
-.67515747 -01	-.10521217 00	.39743679 -01	.11745148 00	.15933724 -02	45.461
-.67417926 -01	-.10526574 00	.39632327 -01	.11747050 00	.17105082 -02	45.462
-.67320045 -01	-.10531922 00	.39520942 -01	.11748940 00	.18276364 -02	45.463
-.67222095 -01	-.10537258 00	.39409518 -01	.11750819 00	.19447637 -02	45.464
-.67124085 -01	-.10542585 00	.39298061 -01	.11752687 00	.20618833 -02	45.465
-.67026007 -01	-.10547901 00	.39186565 -01	.11754543 00	.21790017 -02	45.466
-.66927868 -01	-.10553206 00	.39075036 -01	.11756387 00	.22961119 -02	45.467
-.66829663 -01	-.10558501 00	.38963469 -01	.11758221 00	.24132208 -02	45.468
-.66731396 -01	-.10563785 00	.38851868 -01	.11760042 00	.25303215 -02	45.469
-.66633066 -01	-.10569059 00	.38740233 -01	.11761853 00	.26474170 -02	45.470
-.66534669 -01	-.10574323 00	.38628559 -01	.11763652 00	.27645110 -02	45.471
-.66436211 -01	-.10579576 00	.38516853 -01	.11765439 00	.28815961 -02	45.472
-.66337687 -01	-.10584818 00	.38405108 -01	.11767215 00	.29986795 -02	45.473
-.66239103 -01	-.10590050 00	.38293332 -01	.11768980 00	.31157539 -02	45.474
-.66140452 -01	-.10595271 00	.38181518 -01	.11770733 00	.32328263 -02	45.475
-.66041741 -01	-.10600482 00	.38069672 -01	.11772475 00	.33498894 -02	45.476
-.65942968 -01	-.10605682 00	.37957791 -01	.11774205 00	.34669467 -02	45.477
-.65844128 -01	-.10610872 00	.37845872 -01	.11775924 00	.35840017 -02	45.478
-.65745228 -01	-.10616051 00	.37733923 -01	.11777631 00	.37010471 -02	45.479
-.65646263 -01	-.10621220 00	.37621935 -01	.11779327 00	.38180898 -02	45.480
-.65547237 -01	-.10626378 00	.37509917 -01	.11781012 00	.39351229 -02	45.481
-.65448147 -01	-.10631526 00	.37397861 -01	.11782685 00	.40521531 -02	45.482
-.65348996 -01	-.10636663 00	.37285774 -01	.11784346 00	.41691733 -02	45.483
-.65249784 -01	-.10641789 00	.37173654 -01	.11785996 00	.42861871 -02	45.484
-.65150506 -01	-.10646905 00	.37061496 -01	.11787635 00	.44031975 -02	45.485
-.65051169 -01	-.10652010 00	.36949308 -01	.11789262 00	.45201978 -02	45.486
-.64951767 -01	-.10657105 00	.36837083 -01	.11790878 00	.46371944 -02	45.487
-.64852305 -01	-.10662189 00	.36724828 -01	.11792482 00	.47541807 -02	45.488
-.64752779 -01	-.10667263 00	.36612536 -01	.11794075 00	.48711633 -02	45.489
-.64653195 -01	-.10672326 00	.36500214 -01	.11795656 00	.49881351 -02	45.490
-.64553548 -01	-.10677378 00	.36387859 -01	.11797226 00	.51050996 -02	45.491
-.64453837 -01	-.10682420 00	.36275467 -01	.11798785 00	.52220600 -02	45.492
-.64354068 -01	-.10687451 00	.36163046 -01	.11800331 00	.53390094 -02	45.493
-.64254234 -01	-.10692472 00	.36050589 -01	.11801867 00	.54559546 -02	45.494
-.64154341 -01	-.10697482 00	.35938102 -01	.11803391 00	.55728886 -02	45.495
-.64054385 -01	-.10702481 00	.35825580 -01	.11804903 00	.56898181 -02	45.496
-.63954371 -01	-.10707470 00	.35713028 -01	.11806404 00	.58067359 -02	45.497
-.63854292 -01	-.10712448 00	.35600441 -01	.11807894 00	.59236492 -02	45.498
-.63754156 -01	-.10717415 00	.35487824 -01	.11809372 00	.60405507 -02	45.499
-.63653959 -01	-.10722372 00	.35375176 -01	.11810839 00	.61574439 -02	45.500

X	Y0	Y1	Y2	Y3	Y4
45.501	.78927474 -01	-.87234333 -01	-.82761866 -01	.79958725 -01	.93305642 -01
45.502	.79014667 -01	-.87153447 -01	-.82845419 -01	.79870653 -01	.93377350 -01
45.503	.79101781 -01	-.87072473 -01	-.82928890 -01	.79782502 -01	.93448966 -01
45.504	.79188812 -01	-.86991416 -01	-.83012274 -01	.79694275 -01	.93520486 -01
45.505	.79275764 -01	-.86910272 -01	-.83095576 -01	.79605969 -01	.93591913 -01
45.506	.79362633 -01	-.86829044 -01	-.83178791 -01	.79517587 -01	.93663244 -01
45.507	.79449420 -01	-.86747732 -01	-.83261921 -01	.79429129 -01	.93734480 -01
45.508	.79536129 -01	-.86666333 -01	-.83344968 -01	.79340591 -01	.93805624 -01
45.509	.79622753 -01	-.86584851 -01	-.83427928 -01	.79251978 -01	.93876671 -01
45.510	.79709299 -01	-.86503282 -01	-.83510805 -01	.79163286 -01	.93947626 -01
45.511	.79795760 -01	-.86421630 -01	-.83593595 -01	.79074519 -01	.94018483 -01
45.512	.79882142 -01	-.86339892 -01	-.83676302 -01	.78985673 -01	.94089248 -01
45.513	.79968440 -01	-.86258072 -01	-.83758921 -01	.78896753 -01	.94159916 -01
45.514	.80054656 -01	-.86176167 -01	-.83841454 -01	.78807757 -01	.94230489 -01
45.515	.80140793 -01	-.86094175 -01	-.83923905 -01	.78718681 -01	.94300969 -01
45.516	.80226845 -01	-.86012102 -01	-.84006267 -01	.78629532 -01	.94371352 -01
45.517	.80312817 -01	-.85929942 -01	-.84088547 -01	.78540303 -01	.94441642 -01
45.518	.80398705 -01	-.85847700 -01	-.84170738 -01	.78451001 -01	.94511834 -01
45.519	.80484513 -01	-.85765372 -01	-.84252846 -01	.78361620 -01	.94581933 -01
45.520	.80570236 -01	-.85682963 -01	-.84334865 -01	.78272166 -01	.94651935 -01
45.521	.80655877 -01	-.85600469 -01	-.84416799 -01	.78182636 -01	.94721841 -01
45.522	.80741437 -01	-.85517890 -01	-.84498649 -01	.78093027 -01	.94791653 -01
45.523	.80826913 -01	-.85435229 -01	-.84580410 -01	.78003345 -01	.94861368 -01
45.524	.80912308 -01	-.85352482 -01	-.84662087 -01	.77913585 -01	.94930990 -01
45.525	.80997618 -01	-.85269654 -01	-.84743676 -01	.77823752 -01	.95000513 -01
45.526	.81082848 -01	-.85186740 -01	-.84825181 -01	.77733840 -01	.95069943 -01
45.527	.81167992 -01	-.85103746 -01	-.84906597 -01	.77643856 -01	.95139275 -01
45.528	.81253055 -01	-.85020665 -01	-.84987929 -01	.77553794 -01	.95208514 -01
45.529	.81338033 -01	-.84937504 -01	-.85069172 -01	.77463660 -01	.95277653 -01
45.530	.81422928 -01	-.84854260 -01	-.85150328 -01	.77373450 -01	.95346698 -01
45.531	.81507742 -01	-.84770931 -01	-.85231400 -01	.77283162 -01	.95415647 -01
45.532	.81592470 -01	-.84687521 -01	-.85312383 -01	.77192802 -01	.95484499 -01
45.533	.81677118 -01	-.84604026 -01	-.85393281 -01	.77102365 -01	.95553257 -01
45.534	.81761679 -01	-.84520450 -01	-.85474089 -01	.77011855 -01	.95621916 -01
45.535	.81846159 -01	-.84436790 -01	-.85554813 -01	.76921268 -01	.95690480 -01
45.536	.81930553 -01	-.84353049 -01	-.85635448 -01	.76830610 -01	.95758947 -01
45.537	.82014863 -01	-.84269226 -01	-.85715995 -01	.76739877 -01	.95827317 -01
45.538	.82099091 -01	-.84185318 -01	-.85796457 -01	.76649066 -01	.95895592 -01
45.539	.82183234 -01	-.84101330 -01	-.85876829 -01	.76558184 -01	.95963768 -01
45.540	.82267294 -01	-.84017257 -01	-.85957117 -01	.76467225 -01	.96031850 -01
45.541	.82351269 -01	-.83933105 -01	-.86037314 -01	.76376195 -01	.96099833 -01
45.542	.82435161 -01	-.83848869 -01	-.86117426 -01	.76285088 -01	.96167721 -01
45.543	.82518967 -01	-.83764552 -01	-.86197449 -01	.76193909 -01	.96235510 -01
45.544	.82602688 -01	-.83680154 -01	-.86277383 -01	.76102657 -01	.96303203 -01
45.545	.82686327 -01	-.83595672 -01	-.86357232 -01	.76011328 -01	.96370800 -01
45.546	.82769879 -01	-.83511110 -01	-.86436990 -01	.75919929 -01	.96438298 -01
45.547	.82853350 -01	-.83426465 -01	-.86516663 -01	.75828453 -01	.96505701 -01
45.548	.82936733 -01	-.83341740 -01	-.86596245 -01	.75736906 -01	.96573005 -01
45.549	.83020033 -01	-.83256932 -01	-.86675742 -01	.75645283 -01	.96640219 -01
45.550	.83103247 -01	-.83172044 -01	-.86755148 -01	.75553590 -01	.96707322 -01

Y5	Y6	Y7	Y8	Y9	X
-.63553698 -01	-.10727318 00	.35262492 -01	.11812294 00	.62743320 -02	45.501
-.63453380 -01	-.10732253 00	.35149779 -01	.11813738 00	.63912080 -02	45.502
-.63352998 -01	-.10737178 00	.35037032 -01	.11815170 00	.65080790 -02	45.503
-.63252558 -01	-.10742092 00	.34924255 -01	.11816590 00	.66249375 -02	45.504
-.63152056 -01	-.10746996 00	.34811444 -01	.11818000 00	.67417906 -02	45.505
-.63051496 -01	-.10751889 00	.34698605 -01	.11819397 00	.68586311 -02	45.506
-.62950876 -01	-.10756771 00	.34585734 -01	.11820784 00	.69754625 -02	45.507
-.62850194 -01	-.10761643 00	.34472829 -01	.11822158 00	.70922881 -02	45.508
-.62749454 -01	-.10766503 00	.34359896 -01	.11823522 00	.72091008 -02	45.509
-.62648651 -01	-.10771353 00	.34246928 -01	.11824874 00	.73259076 -02	45.510
-.62547792 -01	-.10776193 00	.34133933 -01	.11826214 00	.74427012 -02	45.511
-.62446871 -01	-.10781022 00	.34020904 -01	.11827543 00	.75594887 -02	45.512
-.62345893 -01	-.10785840 00	.33907847 -01	.11828860 00	.76762627 -02	45.513
-.62244855 -01	-.10790647 00	.33794760 -01	.11830166 00	.77930270 -02	45.514
-.62143755 -01	-.10795444 00	.33681639 -01	.11831460 00	.79097845 -02	45.515
-.62042599 -01	-.10800229 00	.33568490 -01	.11832743 00	.80265285 -02	45.516
-.61941381 -01	-.10805005 00	.33455309 -01	.11834014 00	.81432656 -02	45.517
-.61840107 -01	-.10809769 00	.33342100 -01	.11835274 00	.82599888 -02	45.518
-.61738771 -01	-.10814523 00	.33228858 -01	.11836523 00	.83767052 -02	45.519
-.61637380 -01	-.10819266 00	.33115589 -01	.11837759 00	.84934073 -02	45.520
-.61535929 -01	-.10823998 00	.33002290 -01	.11838985 00	.86100987 -02	45.521
-.61434417 -01	-.10828720 00	.32888959 -01	.11840199 00	.87267828 -02	45.522
-.61332850 -01	-.10833431 00	.32775601 -01	.11841401 00	.88434524 -02	45.523
-.61231221 -01	-.10838131 00	.32662210 -01	.11842592 00	.89601145 -02	45.524
-.61129537 -01	-.10842820 00	.32548793 -01	.11843771 00	.90767619 -02	45.525
-.61027792 -01	-.10847498 00	.32435344 -01	.11844939 00	.91934014 -02	45.526
-.60925992 -01	-.10852166 00	.32321868 -01	.11846095 00	.93100262 -02	45.527
-.60824131 -01	-.10856823 00	.32208360 -01	.11847240 00	.94266431 -02	45.528
-.60722215 -01	-.10861469 00	.32094827 -01	.11848374 00	.95432445 -02	45.529
-.60620241 -01	-.10866105 00	.31981265 -01	.11849495 00	.96598344 -02	45.530
-.60518207 -01	-.10870730 00	.31867671 -01	.11850606 00	.97764159 -02	45.531
-.60416118 -01	-.10875343 00	.31754051 -01	.11851705 00	.98929821 -02	45.532
-.60313969 -01	-.10879947 00	.31640400 -01	.11852792 00	.10009539 -01	45.533
-.60211765 -01	-.10884539 00	.31526723 -01	.11853868 00	.10126081 -01	45.534
-.60109501 -01	-.10889121 00	.31413015 -01	.11854932 00	.10242614 -01	45.535
-.60007183 -01	-.10893691 00	.31299283 -01	.11855985 00	.10359132 -01	45.536
-.59904808 -01	-.10898251 00	.31185522 -01	.11857026 00	.10475636 -01	45.537
-.59802373 -01	-.10902800 00	.31071729 -01	.11858056 00	.10592132 -01	45.538
-.59699884 -01	-.10907338 00	.30957913 -01	.11859074 00	.10708611 -01	45.539
-.59597335 -01	-.10911866 00	.30844065 -01	.11860081 00	.10825081 -01	45.540
-.59494733 -01	-.10916383 00	.30730193 -01	.11861076 00	.10941534 -01	45.541
-.59392071 -01	-.10920889 00	.30616290 -01	.11862059 00	.11057978 -01	45.542
-.59289356 -01	-.10925384 00	.30502363 -01	.11863032 00	.11174405 -01	45.543
-.59186584 -01	-.10929868 00	.30388409 -01	.11863992 00	.11290819 -01	45.544
-.59083753 -01	-.10934341 00	.30274424 -01	.11864941 00	.11407223 -01	45.545
-.58980870 -01	-.10938803 00	.30160415 -01	.11865879 00	.11523610 -01	45.546
-.58877927 -01	-.10943255 00	.30046377 -01	.11866805 00	.11639987 -01	45.547
-.58774931 -01	-.10947696 00	.29932314 -01	.11867720 00	.11756347 -01	45.548
-.58671877 -01	-.10952126 00	.29818222 -01	.11868623 00	.11872696 -01	45.549
-.58568769 -01	-.10956545 00	.29704106 -01	.11869514 00	.11989028 -01	45.550

X	Y0	Y1	Y2	Y3	Y4
45.551	.83186378 -01	-.83087073 -01	-.86834468 -01	.75461820 -01	.96774336 -01
45.552	.83269421 -01	-.83002023 -01	-.86913697 -01	.75369981 -01	.96841250 -01
45.553	.83352380 -01	-.82916892 -01	-.86992838 -01	.75278068 -01	.96908066 -01
45.554	.83435255 -01	-.82831677 -01	-.87071892 -01	.75186079 -01	.96974787 -01
45.555	.83518043 -01	-.82746384 -01	-.87150856 -01	.75094021 -01	.97041408 -01
45.556	.83600749 -01	-.82661008 -01	-.87229733 -01	.75001887 -01	.97107934 -01
45.557	.83683366 -01	-.82575554 -01	-.87308519 -01	.74909683 -01	.97174359 -01
45.558	.83765900 -01	-.82490016 -01	-.87387218 -01	.74817404 -01	.97240689 -01
45.559	.83848346 -01	-.82404400 -01	-.87465827 -01	.74725055 -01	.97306919 -01
45.560	.83930707 -01	-.82318704 -01	-.87544346 -01	.74632633 -01	.97373051 -01
45.561	.84012984 -01	-.82232925 -01	-.87622778 -01	.74540137 -01	.97439087 -01
45.562	.84095173 -01	-.82147068 -01	-.87701119 -01	.74447571 -01	.97505022 -01
45.563	.84177278 -01	-.82061128 -01	-.87779373 -01	.74354930 -01	.97570862 -01
45.564	.84259295 -01	-.81975111 -01	-.87857536 -01	.74262220 -01	.97636601 -01
45.565	.84341229 -01	-.81889011 -01	-.87935611 -01	.74169436 -01	.97702243 -01
45.566	.84423074 -01	-.81802834 -01	-.88013594 -01	.74076582 -01	.97767786 -01
45.567	.84504832 -01	-.81716577 -01	-.88091488 -01	.73983657 -01	.97833230 -01
45.568	.84586507 -01	-.81630237 -01	-.88169295 -01	.73890657 -01	.97898577 -01
45.569	.84668093 -01	-.81543821 -01	-.88247009 -01	.73797589 -01	.97963824 -01
45.570	.84749595 -01	-.81457322 -01	-.88324637 -01	.73704446 -01	.98028974 -01
45.571	.84831008 -01	-.81370746 -01	-.88402172 -01	.73611235 -01	.98094024 -01
45.572	.84912337 -01	-.81284088 -01	-.88479619 -01	.73517949 -01	.98158977 -01
45.573	.84993576 -01	-.81197354 -01	-.88556974 -01	.73424596 -01	.98223829 -01
45.574	.85074729 -01	-.81110540 -01	-.88634239 -01	.73331171 -01	.98288582 -01
45.575	.85155798 -01	-.81023644 -01	-.88711416 -01	.73237673 -01	.98353238 -01
45.576	.85236777 -01	-.80936672 -01	-.88788500 -01	.73144106 -01	.98417793 -01
45.577	.85317672 -01	-.80849619 -01	-.88865497 -01	.73050466 -01	.98482251 -01
45.578	.85398477 -01	-.80762489 -01	-.88942401 -01	.72956758 -01	.98546608 -01
45.579	.85479197 -01	-.80675278 -01	-.89019216 -01	.72862977 -01	.98610867 -01
45.580	.85559827 -01	-.80587990 -01	-.89095939 -01	.72769128 -01	.98675026 -01
45.581	.85640373 -01	-.80500621 -01	-.89172574 -01	.72675205 -01	.98739087 -01
45.582	.85720829 -01	-.80413177 -01	-.89249115 -01	.72581216 -01	.98803047 -01
45.583	.85801197 -01	-.80325654 -01	-.89325566 -01	.72487156 -01	.98866907 -01
45.584	.85881481 -01	-.80238050 -01	-.89401929 -01	.72393023 -01	.98930670 -01
45.585	.85961674 -01	-.80150370 -01	-.89478198 -01	.72298823 -01	.98994331 -01
45.586	.86041782 -01	-.80062610 -01	-.89554378 -01	.72204550 -01	.99057894 -01
45.587	.86121799 -01	-.79974774 -01	-.89630465 -01	.72110210 -01	.99121356 -01
45.588	.86201731 -01	-.79886857 -01	-.89706463 -01	.72015798 -01	.99184720 -01
45.589	.86281573 -01	-.79798865 -01	-.89782368 -01	.71921318 -01	.99247983 -01
45.590	.86361327 -01	-.79710795 -01	-.89858181 -01	.71826770 -01	.99311145 -01
45.591	.86440995 -01	-.79622645 -01	-.89933906 -01	.71732149 -01	.99374210 -01
45.592	.86520573 -01	-.79534420 -01	-.90009536 -01	.71637461 -01	.99437172 -01
45.593	.86600064 -01	-.79446115 -01	-.90085078 -01	.71542702 -01	.99500037 -01
45.594	.86679465 -01	-.79357735 -01	-.90160526 -01	.71447876 -01	.99562799 -01
45.595	.86758780 -01	-.79269274 -01	-.90235884 -01	.71352978 -01	.99625463 -01
45.596	.86838004 -01	-.79180740 -01	-.90311148 -01	.71258014 -01	.99688025 -01
45.597	.86917139 -01	-.79092128 -01	-.90386321 -01	.71162981 -01	.99750487 -01
45.598	.86996189 -01	-.79003436 -01	-.90461404 -01	.71067877 -01	.99812850 -01
45.599	.87075147 -01	-.78914670 -01	-.90536392 -01	.70972707 -01	.99875111 -01
45.600	.87154018 -01	-.78825824 -01	-.90611291 -01	.70877465 -01	.99937273 -01

Y5	Y6	Y7	Y8	Y9	X
-.58465603 -01	-.10960953 00	.29589961 -01	.11870394 00	.12105349 -01	45.551
-.58362385 -01	-.10965350 00	.29475793 -01	.11871263 00	.12221652 -01	45.552
-.58259111 -01	-.10969737 00	.29361598 -01	.11872120 00	.12337942 -01	45.553
-.58155779 -01	-.10974113 00	.29247374 -01	.11872965 00	.12454220 -01	45.554
-.58052395 -01	-.10978477 00	.29133127 -01	.11873799 00	.12570480 -01	45.555
-.57948953 -01	-.10982831 00	.29018850 -01	.11874621 00	.12686730 -01	45.556
-.57845458 -01	-.10987174 00	.28904552 -01	.11875432 00	.12802960 -01	45.557
-.57741906 -01	-.10991506 00	.28790224 -01	.11876231 00	.12919180 -01	45.558
-.57638302 -01	-.10995827 00	.28675874 -01	.11877019 00	.13035381 -01	45.559
-.57534644 -01	-.11000137 00	.28561498 -01	.11877795 00	.13151567 -01	45.560
-.57430927 -01	-.11004437 00	.28447094 -01	.11878560 00	.13267742 -01	45.561
-.57327160 -01	-.11008725 00	.28332668 -01	.11879313 00	.13383897 -01	45.562
-.57223335 -01	-.11013003 00	.28218213 -01	.11880055 00	.13500041 -01	45.563
-.57119459 -01	-.11017269 00	.28103737 -01	.11880785 00	.13616165 -01	45.564
-.57015525 -01	-.11021525 00	.27989232 -01	.11881504 00	.13732278 -01	45.565
-.56911541 -01	-.11025770 00	.27874706 -01	.11882211 00	.13848371 -01	45.566
-.56807502 -01	-.11030004 00	.27760156 -01	.11882906 00	.13964448 -01	45.567
-.56703407 -01	-.11034227 00	.27645577 -01	.11883590 00	.14080513 -01	45.568
-.56599261 -01	-.11038439 00	.27530977 -01	.11884263 00	.14196559 -01	45.569
-.56495058 -01	-.11042640 00	.27416349 -01	.11884924 00	.14312591 -01	45.570
-.56390805 -01	-.11046830 00	.27301701 -01	.11885573 00	.14428604 -01	45.571
-.56286496 -01	-.11051009 00	.27187025 -01	.11886211 00	.14544604 -01	45.572
-.56182136 -01	-.11055177 00	.27072328 -01	.11886838 00	.14660584 -01	45.573
-.56077723 -01	-.11059334 00	.26957608 -01	.11887452 00	.14776547 -01	45.574
-.55973254 -01	-.11063481 00	.26842860 -01	.11888056 00	.14892497 -01	45.575
-.55868734 -01	-.11067616 00	.26728092 -01	.11888647 00	.15008427 -01	45.576
-.55764159 -01	-.11071740 00	.26613297 -01	.11889228 00	.15124343 -01	45.577
-.55659534 -01	-.11075854 00	.26498482 -01	.11889796 00	.15240239 -01	45.578
-.55554854 -01	-.11079956 00	.26383640 -01	.11890353 00	.15356121 -01	45.579
-.55450123 -01	-.11084048 00	.26268778 -01	.11890899 00	.15471982 -01	45.580
-.55345338 -01	-.11088128 00	.26153890 -01	.11891433 00	.15587829 -01	45.581
-.55240503 -01	-.11092198 00	.26038982 -01	.11891956 00	.15703655 -01	45.582
-.55135615 -01	-.11096256 00	.25924052 -01	.11892467 00	.15819464 -01	45.583
-.55030673 -01	-.11100304 00	.25809095 -01	.11892966 00	.15935258 -01	45.584
-.54925681 -01	-.11104340 00	.25694118 -01	.11893454 00	.16051031 -01	45.585
-.54820635 -01	-.11108366 00	.25579116 -01	.11893930 00	.16166790 -01	45.586
-.54715539 -01	-.11112380 00	.25464095 -01	.11894395 00	.16282527 -01	45.587
-.54610389 -01	-.11116384 00	.25349048 -01	.11894849 00	.16398249 -01	45.588
-.54505190 -01	-.11120376 00	.25233982 -01	.11895290 00	.16513950 -01	45.589
-.54399940 -01	-.11124357 00	.25118894 -01	.11895721 00	.16629632 -01	45.590
-.54294635 -01	-.11128328 00	.25003781 -01	.11896139 00	.16745299 -01	45.591
-.54189282 -01	-.11132287 00	.24888649 -01	.11896546 00	.16860943 -01	45.592
-.54083875 -01	-.11136236 00	.24773492 -01	.11896942 00	.16976573 -01	45.593
-.53978420 -01	-.11140173 00	.24658317 -01	.11897326 00	.17092180 -01	45.594
-.53872910 -01	-.11144099 00	.24543117 -01	.11897699 00	.17207772 -01	45.595
-.53767353 -01	-.11148015 00	.24427899 -01	.11898060 00	.17323342 -01	45.596
-.53661745 -01	-.11151919 00	.24312659 -01	.11898409 00	.17438892 -01	45.597
-.53556083 -01	-.11155812 00	.24197395 -01	.11898747 00	.17554426 -01	45.598
-.53450373 -01	-.11159694 00	.24082113 -01	.11899073 00	.17669937 -01	45.599
-.53344610 -01	-.11163565 00	.23966807 -01	.11899388 00	.17785433 -01	45.600

X	Y0	Y1	Y2	Y3	Y4
45.601	.87232799 -01	-.78736904 -01	-.90686096 -01	.70782158 -01	.99999333 -01
45.602	.87311492 -01	-.78647905 -01	-.90760811 -01	.70686779 -01	.10006129 00
45.603	.87390095 -01	-.78558831 -01	-.90835431 -01	.70591335 -01	.10012315 00
45.604	.87468608 -01	-.78469682 -01	-.90909959 -01	.70495823 -01	.10018491 00
45.605	.87547034 -01	-.78380453 -01	-.90984397 -01	.70400240 -01	.10024657 00
45.606	.87625369 -01	-.78291150 -01	-.91058740 -01	.70304592 -01	.10030813 00
45.607	.87703617 -01	-.78201768 -01	-.91132993 -01	.70208873 -01	.10036958 00
45.608	.87781773 -01	-.78112313 -01	-.91207151 -01	.70113089 -01	.10043094 00
45.609	.87859842 -01	-.78022779 -01	-.91281218 -01	.70017234 -01	.10049219 00
45.610	.87937819 -01	-.77933171 -01	-.91355191 -01	.69921315 -01	.10055335 00
45.611	.88015708 -01	-.77843485 -01	-.91429073 -01	.69825326 -01	.10061440 00
45.612	.88093506 -01	-.77753726 -01	-.91502860 -01	.69729271 -01	.10067535 00
45.613	.88171214 -01	-.77663891 -01	-.91576554 -01	.69633150 -01	.10073620 00
45.614	.88248834 -01	-.77573978 -01	-.91650157 -01	.69536958 -01	.10079695 00
45.615	.88326362 -01	-.77483992 -01	-.91723665 -01	.69440702 -01	.10085760 00
45.616	.88403802 -01	-.77393928 -01	-.91797082 -01	.69344377 -01	.10091814 00
45.617	.88481150 -01	-.77303791 -01	-.91870404 -01	.69247987 -01	.10097859 00
45.618	.88558410 -01	-.77213576 -01	-.91943634 -01	.69151527 -01	.10103893 00
45.619	.88635578 -01	-.77123289 -01	-.92016769 -01	.69055004 -01	.10109917 00
45.620	.88712655 -01	-.77032926 -01	-.92089811 -01	.68958414 -01	.10115931 00
45.621	.88789644 -01	-.76942486 -01	-.92162761 -01	.68861754 -01	.10121935 00
45.622	.88866540 -01	-.76851973 -01	-.92235615 -01	.68765031 -01	.10127928 00
45.623	.88943348 -01	-.76761383 -01	-.92308378 -01	.68668239 -01	.10133912 00
45.624	.89020063 -01	-.76670721 -01	-.92381045 -01	.68571384 -01	.10139885 00
45.625	.89096690 -01	-.76579982 -01	-.92453621 -01	.68474459 -01	.10145848 00
45.626	.89173223 -01	-.76489171 -01	-.92526100 -01	.68377471 -01	.10151801 00
45.627	.89249666 -01	-.76398285 -01	-.92598485 -01	.68280417 -01	.10157743 00
45.628	.89326020 -01	-.76307322 -01	-.92670779 -01	.68183295 -01	.10163676 00
45.629	.89402281 -01	-.76216288 -01	-.92742976 -01	.68086109 -01	.10169598 00
45.630	.89478453 -01	-.76125176 -01	-.92815081 -01	.67988855 -01	.10175510 00
45.631	.89554532 -01	-.76033994 -01	-.92887090 -01	.67891539 -01	.10181412 00
45.632	.89630521 -01	-.75942734 -01	-.92959007 -01	.67794154 -01	.10187304 00
45.633	.89706417 -01	-.75851404 -01	-.93030828 -01	.67696706 -01	.10193185 00
45.634	.89782222 -01	-.75760000 -01	-.93102554 -01	.67599194 -01	.10199056 00
45.635	.89857938 -01	-.75668519 -01	-.93174187 -01	.67501613 -01	.10204917 00
45.636	.89933560 -01	-.75576967 -01	-.93245724 -01	.67403970 -01	.10210767 00
45.637	.90009092 -01	-.75485339 -01	-.93317168 -01	.67306259 -01	.10216607 00
45.638	.90084530 -01	-.75393641 -01	-.93388516 -01	.67208486 -01	.10222437 00
45.639	.90159880 -01	-.75301866 -01	-.93459771 -01	.67110646 -01	.10228257 00
45.640	.90235135 -01	-.75210021 -01	-.93530929 -01	.67012744 -01	.10234067 00
45.641	.90310300 -01	-.75118099 -01	-.93601994 -01	.66914774 -01	.10239866 00
45.642	.90385371 -01	-.75026108 -01	-.93672962 -01	.66816743 -01	.10245655 00
45.643	.90460350 -01	-.74934044 -01	-.93743835 -01	.66718647 -01	.10251433 00
45.644	.90535239 -01	-.74841903 -01	-.93814615 -01	.66620484 -01	.10257202 00
45.645	.90610034 -01	-.74749693 -01	-.93885297 -01	.66522260 -01	.10262960 00
45.646	.90684739 -01	-.74657408 -01	-.93955887 -01	.66423969 -01	.10268707 00
45.647	.90759349 -01	-.74565052 -01	-.94026379 -01	.66325617 -01	.10274445 00
45.648	.90833869 -01	-.74472622 -01	-.94096778 -01	.66227198 -01	.10280172 00
45.649	.90908295 -01	-.74380121 -01	-.94167079 -01	.66128718 -01	.10285889 00
45.650	.90982628 -01	-.74287549 -01	-.94237285 -01	.66030174 -01	.10291595 00

Y5	Y6	Y7	Y8	Y9	X
-.53238800 -01	-.11167425 00	.23851483 -01	.11899692 00	.17900905 -01	45.601
-.53132936 -01	-.11171274 00	.23736135 -01	.11899983 00	.18016361 -01	45.602
-.53027025 -01	-.11175112 00	.23620770 -01	.11900264 00	.18131794 -01	45.603
-.52921065 -01	-.11178939 00	.23505384 -01	.11900532 00	.18247206 -01	45.604
-.52815051 -01	-.11182755 00	.23389975 -01	.11900789 00	.18362603 -01	45.605
-.52708990 -01	-.11186560 00	.23274549 -01	.11901035 00	.18477975 -01	45.606
-.52602877 -01	-.11190353 00	.23159099 -01	.11901269 00	.18593331 -01	45.607
-.52496717 -01	-.11194136 00	.23043632 -01	.11901492 00	.18708663 -01	45.608
-.52390504 -01	-.11197907 00	.22928142 -01	.11901703 00	.18823977 -01	45.609
-.52284245 -01	-.11201668 00	.22812635 -01	.11901902 00	.18939268 -01	45.610
-.52177934 -01	-.11205417 00	.22697106 -01	.11902090 00	.19054541 -01	45.611
-.52071576 -01	-.11209155 00	.22581560 -01	.11902266 00	.19169790 -01	45.612
-.51965169 -01	-.11212882 00	.22465995 -01	.11902431 00	.19285019 -01	45.613
-.51858711 -01	-.11216598 00	.22350406 -01	.11902584 00	.19400229 -01	45.614
-.51752206 -01	-.11220303 00	.22234802 -01	.11902726 00	.19515415 -01	45.615
-.51645650 -01	-.11223997 00	.22119176 -01	.11902856 00	.19630583 -01	45.616
-.51539048 -01	-.11227680 00	.22003533 -01	.11902975 00	.19745726 -01	45.617
-.51432394 -01	-.11231351 00	.21887869 -01	.11903082 00	.19860852 -01	45.618
-.51325695 -01	-.11235012 00	.21772189 -01	.11903178 00	.19975952 -01	45.619
-.51218947 -01	-.11238661 00	.21656490 -01	.11903262 00	.20091030 -01	45.620
-.51112148 -01	-.11242299 00	.21540769 -01	.11903334 00	.20206090 -01	45.621
-.51005305 -01	-.11245926 00	.21425033 -01	.11903395 00	.20321125 -01	45.622
-.50898409 -01	-.11249542 00	.21309275 -01	.11903445 00	.20436141 -01	45.623
-.50791470 -01	-.11253147 00	.21193503 -01	.11903482 00	.20551131 -01	45.624
-.50684479 -01	-.11256741 00	.21077709 -01	.11903509 00	.20666103 -01	45.625
-.50577443 -01	-.11260323 00	.20961900 -01	.11903524 00	.20781049 -01	45.626
-.50470360 -01	-.11263895 00	.20846073 -01	.11903527 00	.20895972 -01	45.627
-.50363227 -01	-.11267455 00	.20730225 -01	.11903519 00	.21010876 -01	45.628
-.50256049 -01	-.11271004 00	.20614363 -01	.11903499 00	.21125754 -01	45.629
-.50148820 -01	-.11274542 00	.20498480 -01	.11903467 00	.21240613 -01	45.630
-.50041548 -01	-.11278069 00	.20382582 -01	.11903425 00	.21355445 -01	45.631
-.49934225 -01	-.11281584 00	.20266664 -01	.11903370 00	.21470258 -01	45.632
-.49826858 -01	-.11285089 00	.20150732 -01	.11903304 00	.21585044 -01	45.633
-.49719445 -01	-.11288582 00	.20034783 -01	.11903227 00	.21699807 -01	45.634
-.49611982 -01	-.11292064 00	.19918814 -01	.11903138 00	.21814549 -01	45.635
-.49504475 -01	-.11295535 00	.19802831 -01	.11903037 00	.21929265 -01	45.636
-.49396918 -01	-.11298995 00	.19686828 -01	.11902925 00	.22043961 -01	45.637
-.49289318 -01	-.11302444 00	.19570811 -01	.11902801 00	.22158630 -01	45.638
-.49181669 -01	-.11305881 00	.19454775 -01	.11902666 00	.22273278 -01	45.639
-.49073977 -01	-.11309307 00	.19338725 -01	.11902520 00	.22387899 -01	45.640
-.48966235 -01	-.11312722 00	.19222656 -01	.11902361 00	.22502499 -01	45.641
-.48858450 -01	-.11316126 00	.19106574 -01	.11902192 00	.22617072 -01	45.642
-.48750620 -01	-.11319519 00	.18990476 -01	.11902010 00	.22731621 -01	45.643
-.48642740 -01	-.11322900 00	.18874358 -01	.11901818 00	.22846148 -01	45.644
-.48534818 -01	-.11326270 00	.18758228 -01	.11901613 00	.22960648 -01	45.645
-.48426848 -01	-.11329630 00	.18642079 -01	.11901397 00	.23075126 -01	45.646
-.48318835 -01	-.11332977 00	.18525918 -01	.11901170 00	.23189577 -01	45.647
-.48210773 -01	-.11336314 00	.18409737 -01	.11900931 00	.23304006 -01	45.648
-.48102669 -01	-.11339639 00	.18293545 -01	.11900680 00	.23418407 -01	45.649
-.47994521 -01	-.11342954 00	.18177337 -01	.11900418 00	.23532782 -01	45.650

X	Y0	Y1	Y2	Y3	Y4
45.651	.91056870 -01	-.74194901 -01	-.94307397 -01	.65931564 -01	.10297291 00
45.652	.91131018 -01	-.74102184 -01	-.94377412 -01	.65832894 -01	.10302977 00
45.653	.91205075 -01	-.74009392 -01	-.94447332 -01	.65734157 -01	.10308652 00
45.654	.91279037 -01	-.73916531 -01	-.94517155 -01	.65635359 -01	.10314317 00
45.655	.91352908 -01	-.73823596 -01	-.94586885 -01	.65536496 -01	.10319972 00
45.656	.91426684 -01	-.73730591 -01	-.94656516 -01	.65437572 -01	.10325616 00
45.657	.91500367 -01	-.73637515 -01	-.94726051 -01	.65338586 -01	.10331250 00
45.658	.91573960 -01	-.73544364 -01	-.94795492 -01	.65239534 -01	.10336874 00
45.659	.91647456 -01	-.73451145 -01	-.94864835 -01	.65140421 -01	.10342487 00
45.660	.91720862 -01	-.73357852 -01	-.94934084 -01	.65041243 -01	.10348090 00
45.661	.91794172 -01	-.73264490 -01	-.95003234 -01	.64942006 -01	.10353682 00
45.662	.91867391 -01	-.73171054 -01	-.95072291 -01	.64842703 -01	.10359264 00
45.663	.91940515 -01	-.73077550 -01	-.95141248 -01	.64743341 -01	.10364836 00
45.664	.92013547 -01	-.72983972 -01	-.95210112 -01	.64643913 -01	.10370397 00
45.665	.92086483 -01	-.72890326 -01	-.95278877 -01	.64544426 -01	.10375948 00
45.666	.92159326 -01	-.72796609 -01	-.95347545 -01	.64444877 -01	.10381488 00
45.667	.92232077 -01	-.72702819 -01	-.95416118 -01	.64345263 -01	.10387018 00
45.668	.92304732 -01	-.72608961 -01	-.95484593 -01	.64245591 -01	.10392537 00
45.669	.92377295 -01	-.72515029 -01	-.95552973 -01	.64145853 -01	.10398046 00
45.670	.92449762 -01	-.72421030 -01	-.95621254 -01	.64046057 -01	.10403545 00
45.671	.92522137 -01	-.72326958 -01	-.95689440 -01	.63946196 -01	.10409033 00
45.672	.92594416 -01	-.72232818 -01	-.95757528 -01	.63846277 -01	.10414511 00
45.673	.92666601 -01	-.72138608 -01	-.95825518 -01	.63746296 -01	.10419978 00
45.674	.92738693 -01	-.72044325 -01	-.95893413 -01	.63646251 -01	.10425435 00
45.675	.92810690 -01	-.71949976 -01	-.95961209 -01	.63546148 -01	.10430881 00
45.676	.92882594 -01	-.71855553 -01	-.96028909 -01	.63445981 -01	.10436317 00
45.677	.92954401 -01	-.71761064 -01	-.96096510 -01	.63345755 -01	.10441743 00
45.678	.93026116 -01	-.71666502 -01	-.96164016 -01	.63245466 -01	.10447158 00
45.679	.93097734 -01	-.71571873 -01	-.96231423 -01	.63145119 -01	.10452562 00
45.680	.93169258 -01	-.71477175 -01	-.96298731 -01	.63044712 -01	.10457956 00
45.681	.93240689 -01	-.71382405 -01	-.96365945 -01	.62944241 -01	.10463340 00
45.682	.93312023 -01	-.71287568 -01	-.96433058 -01	.62843712 -01	.10468712 00
45.683	.93383264 -01	-.71192660 -01	-.96500076 -01	.62743120 -01	.10474075 00
45.684	.93454409 -01	-.71097685 -01	-.96566994 -01	.62642471 -01	.10479427 00
45.685	.93525460 -01	-.71002638 -01	-.96633817 -01	.62541759 -01	.10484768 00
45.686	.93596414 -01	-.70907525 -01	-.96700539 -01	.62440989 -01	.10490099 00
45.687	.93667273 -01	-.70812343 -01	-.96767163 -01	.62340160 -01	.10495420 00
45.688	.93738039 -01	-.70717090 -01	-.96833692 -01	.62239267 -01	.10500730 00
45.689	.93808708 -01	-.70621771 -01	-.96900120 -01	.62138318 -01	.10506029 00
45.690	.93879283 -01	-.70526381 -01	-.96966452 -01	.62037307 -01	.10511318 00
45.691	.93949761 -01	-.70430925 -01	-.97032684 -01	.61936238 -01	.10516596 00
45.692	.94020145 -01	-.70335398 -01	-.97098820 -01	.61835108 -01	.10521864 00
45.693	.94090432 -01	-.70239806 -01	-.97164855 -01	.61733921 -01	.10527121 00
45.694	.94160625 -01	-.70144142 -01	-.97230794 -01	.61632671 -01	.10532367 00
45.695	.94230720 -01	-.70048414 -01	-.97296632 -01	.61531366 -01	.10537603 00
45.696	.94300720 -01	-.69952618 -01	-.97362372 -01	.61430001 -01	.10542829 00
45.697	.94370626 -01	-.69856751 -01	-.97428015 -01	.61328575 -01	.10548043 00
45.698	.94440434 -01	-.69760819 -01	-.97493557 -01	.61227092 -01	.10553248 00
45.699	.94510148 -01	-.69664816 -01	-.97559003 -01	.61125548 -01	.10558441 00
45.700	.94579764 -01	-.69568749 -01	-.97624348 -01	.61023949 -01	.10563624 00

Y5	Y6	Y7	Y8	Y9	X
-.47886324 -01	-.11346257 00	.18061111 -01	.11900145 00	.23647136 -01	45.651
-.47778085 -01	-.11349548 00	.17944873 -01	.11899860 00	.23761462 -01	45.652
-.47669798 -01	-.11352829 00	.17828616 -01	.11899563 00	.23875765 -01	45.653
-.47561469 -01	-.11356098 00	.17712348 -01	.11899255 00	.23990040 -01	45.654
-.47453093 -01	-.11359356 00	.17596062 -01	.11898935 00	.24104292 -01	45.655
-.47344676 -01	-.11362603 00	.17479765 -01	.11898604 00	.24218515 -01	45.656
-.47236214 -01	-.11365839 00	.17363453 -01	.11898262 00	.24332713 -01	45.657
-.47127705 -01	-.11369063 00	.17247124 -01	.11897907 00	.24446888 -01	45.658
-.47019154 -01	-.11372276 00	.17130783 -01	.11897542 00	.24561034 -01	45.659
-.46910556 -01	-.11375478 00	.17014425 -01	.11897164 00	.24675157 -01	45.660
-.46801918 -01	-.11378669 00	.16898056 -01	.11896776 00	.24789250 -01	45.661
-.46693233 -01	-.11381848 00	.16781670 -01	.11896375 00	.24903320 -01	45.662
-.46584507 -01	-.11385016 00	.16665274 -01	.11895963 00	.25017361 -01	45.663
-.46475734 -01	-.11388173 00	.16548860 -01	.11895540 00	.25131378 -01	45.664
-.46366920 -01	-.11391319 00	.16432436 -01	.11895105 00	.25245366 -01	45.665
-.46258064 -01	-.11394453 00	.16315999 -01	.11894659 00	.25359327 -01	45.666
-.46149161 -01	-.11397576 00	.16199544 -01	.11894201 00	.25473264 -01	45.667
-.46040217 -01	-.11400688 00	.16083080 -01	.11893731 00	.25587170 -01	45.668
-.45931228 -01	-.11403788 00	.15966600 -01	.11893250 00	.25701054 -01	45.669
-.45822199 -01	-.11406878 00	.15850110 -01	.11892758 00	.25814906 -01	45.670
-.45713123 -01	-.11409956 00	.15733603 -01	.11892254 00	.25928735 -01	45.671
-.45604008 -01	-.11413022 00	.15617087 -01	.11891738 00	.26042532 -01	45.672
-.45494851 -01	-.11416078 00	.15500558 -01	.11891211 00	.26156303 -01	45.673
-.45385647 -01	-.11419122 00	.15384014 -01	.11890673 00	.26270049 -01	45.674
-.45276405 -01	-.11422155 00	.15267460 -01	.11890123 00	.26383764 -01	45.675
-.45167117 -01	-.11425176 00	.15150891 -01	.11889561 00	.26497454 -01	45.676
-.45057790 -01	-.11428186 00	.15034312 -01	.11888988 00	.26611113 -01	45.677
-.44948417 -01	-.11431185 00	.14917718 -01	.11888404 00	.26724748 -01	45.678
-.44839006 -01	-.11434173 00	.14801116 -01	.11887807 00	.26838350 -01	45.679
-.44729552 -01	-.11437149 00	.14684502 -01	.11887200 00	.26951925 -01	45.680
-.44620054 -01	-.11440115 00	.14567872 -01	.11886581 00	.27065475 -01	45.681
-.44510518 -01	-.11443068 00	.14451234 -01	.11885950 00	.27178992 -01	45.682
-.44400936 -01	-.11446011 00	.14334581 -01	.11885308 00	.27292485 -01	45.683
-.44291316 -01	-.11448942 00	.14217921 -01	.11884654 00	.27405945 -01	45.684
-.44181652 -01	-.11451862 00	.14101245 -01	.11883989 00	.27519380 -01	45.685
-.44071950 -01	-.11454770 00	.13984562 -01	.11883312 00	.27632783 -01	45.686
-.43962206 -01	-.11457667 00	.13867867 -01	.11882624 00	.27746156 -01	45.687
-.43852418 -01	-.11460553 00	.13751158 -01	.11881925 00	.27859504 -01	45.688
-.43742593 -01	-.11463428 00	.13634442 -01	.11881213 00	.27972819 -01	45.689
-.43632723 -01	-.11466291 00	.13517711 -01	.11880491 00	.28086108 -01	45.690
-.43522816 -01	-.11469143 00	.13400974 -01	.11879757 00	.28199364 -01	45.691
-.43412866 -01	-.11471983 00	.13284222 -01	.11879011 00	.28312595 -01	45.692
-.43302878 -01	-.11474812 00	.13167463 -01	.11878254 00	.28425792 -01	45.693
-.43192846 -01	-.11477630 00	.13050691 -01	.11877485 00	.28538962 -01	45.694
-.43082777 -01	-.11480437 00	.12933912 -01	.11876705 00	.28652100 -01	45.695
-.42972668 -01	-.11483232 00	.12817122 -01	.11875913 00	.28765207 -01	45.696
-.42862516 -01	-.11486016 00	.12700320 -01	.11875110 00	.28878287 -01	45.697
-.42752327 -01	-.11488788 00	.12583511 -01	.11874295 00	.28991334 -01	45.698
-.42642095 -01	-.11491549 00	.12466689 -01	.11873469 00	.29104354 -01	45.699
-.42531827 -01	-.11494299 00	.12349860 -01	.11872632 00	.29217340 -01	45.700

X	Y0	Y1	Y2	Y3	Y4
45.701	.94649285 -01	-.69472612 -01	-.97689596 -01	.60922287 -01	.10568797 00
45.702	.94718709 -01	-.69376410 -01	-.97754743 -01	.60820571 -01	.10573959 00
45.703	.94788036 -01	-.69280141 -01	-.97819791 -01	.60718796 -01	.10579110 00
45.704	.94857270 -01	-.69183802 -01	-.97884742 -01	.60616959 -01	.10584251 00
45.705	.94926404 -01	-.69087399 -01	-.97949592 -01	.60515068 -01	.10589381 00
45.706	.94995445 -01	-.68990925 -01	-.98014345 -01	.60413116 -01	.10594500 00
45.707	.95064386 -01	-.68894388 -01	-.98078996 -01	.60311108 -01	.10599609 00
45.708	.95133234 -01	-.68797782 -01	-.98143551 -01	.60209040 -01	.10604707 00
45.709	.95201982 -01	-.68701111 -01	-.98208003 -01	.60106917 -01	.10609795 00
45.710	.95270634 -01	-.68604374 -01	-.98272357 -01	.60004737 -01	.10614872 00
45.711	.95339191 -01	-.68507568 -01	-.98336613 -01	.59902496 -01	.10619938 00
45.712	.95407649 -01	-.68410698 -01	-.98400767 -01	.59800200 -01	.10624994 00
45.713	.95476013 -01	-.68313759 -01	-.98464824 -01	.59697845 -01	.10630039 00
45.714	.95544277 -01	-.68216757 -01	-.98528779 -01	.59595435 -01	.10635073 00
45.715	.95612447 -01	-.68119686 -01	-.98592636 -01	.59492965 -01	.10640097 00
45.716	.95680517 -01	-.68022551 -01	-.98656392 -01	.59390441 -01	.10645109 00
45.717	.95748490 -01	-.67925351 -01	-.98720048 -01	.59287860 -01	.10650112 00
45.718	.95816368 -01	-.67828083 -01	-.98783605 -01	.59185219 -01	.10655103 00
45.719	.95884146 -01	-.67730751 -01	-.98847061 -01	.59082525 -01	.10660084 00
45.720	.95951830 -01	-.67633351 -01	-.98910419 -01	.58979771 -01	.10665055 00
45.721	.96019413 -01	-.67535888 -01	-.98973675 -01	.58876964 -01	.10670014 00
45.722	.96086902 -01	-.67438357 -01	-.99036832 -01	.58774097 -01	.10674963 00
45.723	.96154290 -01	-.67340764 -01	-.99099887 -01	.58671177 -01	.10679901 00
45.724	.96221583 -01	-.67243103 -01	-.99162844 -01	.58568198 -01	.10684829 00
45.725	.96288777 -01	-.67145379 -01	-.99225699 -01	.58465165 -01	.10689745 00
45.726	.96355872 -01	-.67047591 -01	-.99288453 -01	.58362077 -01	.10694651 00
45.727	.96422872 -01	-.66949735 -01	-.99351109 -01	.58258930 -01	.10699547 00
45.728	.96489772 -01	-.66851817 -01	-.99413662 -01	.58155730 -01	.10704431 00
45.729	.96556576 -01	-.66753831 -01	-.99476116 -01	.58052472 -01	.10709305 00
45.730	.96623280 -01	-.66655784 -01	-.99538468 -01	.57949161 -01	.10714168 00
45.731	.96689888 -01	-.66557669 -01	-.99600722 -01	.57845791 -01	.10719021 00
45.732	.96756396 -01	-.66459493 -01	-.99662872 -01	.57742369 -01	.10723862 00
45.733	.96822805 -01	-.66361252 -01	-.99724922 -01	.57638892 -01	.10728693 00
45.734	.96889118 -01	-.66262945 -01	-.99786873 -01	.57535357 -01	.10733513 00
45.735	.96955331 -01	-.66164576 -01	-.99848720 -01	.57431770 -01	.10738323 00
45.736	.97021448 -01	-.66066140 -01	-.99910469 -01	.57328125 -01	.10743121 00
45.737	.97087464 -01	-.65967644 -01	-.99972115 -01	.57224428 -01	.10747909 00
45.738	.97153383 -01	-.65869080 -01	-.10003366 00	.57120673 -01	.10752686 00
45.739	.97219202 -01	-.65770456 -01	-.10009510 00	.57016867 -01	.10757453 00
45.740	.97284922 -01	-.65671768 -01	-.10015645 00	.56913006 -01	.10762208 00
45.741	.97350546 -01	-.65573014 -01	-.10021769 00	.56809088 -01	.10766953 00
45.742	.97416069 -01	-.65474200 -01	-.10027883 00	.56705119 -01	.10771687 00
45.743	.97481495 -01	-.65375319 -01	-.10033987 00	.56601092 -01	.10776410 00
45.744	.97546820 -01	-.65276378 -01	-.10040081 00	.56497014 -01	.10781122 00
45.745	.97612048 -01	-.65177371 -01	-.10046164 00	.56392879 -01	.10785824 00
45.746	.97677175 -01	-.65078304 -01	-.10052238 00	.56288694 -01	.10790515 00
45.747	.97742203 -01	-.64979174 -01	-.10058301 00	.56184455 -01	.10795194 00
45.748	.97807133 -01	-.64879978 -01	-.10064354 00	.56080159 -01	.10799864 00
45.749	.97871963 -01	-.64780723 -01	-.10070397 00	.55975812 -01	.10804522 00
45.750	.97936695 -01	-.64681402 -01	-.10076430 00	.55871409 -01	.10809169 00

Y5	Y6	Y7	Y8	Y9	X
-.42421516 -01	-.11497037 00	.12233019 -01	.11871783 00	.29330299 -01	45.701
-.42311168 -01	-.11499764 00	.12116172 -01	.11870922 00	.29443224 -01	45.702
-.42200781 -01	-.11502480 00	.11999315 -01	.11870050 00	.29556119 -01	45.703
-.42090352 -01	-.11505185 00	.11882446 -01	.11869166 00	.29668985 -01	45.704
-.41979887 -01	-.11507877 00	.11765571 -01	.11868271 00	.29781817 -01	45.705
-.41869379 -01	-.11510559 00	.11648684 -01	.11867365 00	.29894622 -01	45.706
-.41758836 -01	-.11513229 00	.11531791 -01	.11866447 00	.30007392 -01	45.707
-.41648250 -01	-.11515888 00	.11414887 -01	.11865517 00	.30120134 -01	45.708
-.41537629 -01	-.11518536 00	.11297977 -01	.11864576 00	.30232841 -01	45.709
-.41426970 -01	-.11521172 00	.11181059 -01	.11863624 00	.30345517 -01	45.710
-.41316268 -01	-.11523796 00	.11064129 -01	.11862660 00	.30458165 -01	45.711
-.41205532 -01	-.11526410 00	.10947194 -01	.11861684 00	.30570777 -01	45.712
-.41094754 -01	-.11529012 00	.10830247 -01	.11860697 00	.30683361 -01	45.713
-.40983941 -01	-.11531602 00	.10713296 -01	.11859699 00	.30795909 -01	45.714
-.40873087 -01	-.11534181 00	.10596334 -01	.11858689 00	.30908429 -01	45.715
-.40762198 -01	-.11536749 00	.10479367 -01	.11857668 00	.31020914 -01	45.716
-.40651271 -01	-.11539305 00	.10362393 -01	.11856635 00	.31133366 -01	45.717
-.40540303 -01	-.11541851 00	.10245407 -01	.11855591 00	.31245789 -01	45.718
-.40429301 -01	-.11544384 00	.10128418 -01	.11854535 00	.31358176 -01	45.719
-.40318258 -01	-.11546906 00	.10011417 -01	.11853468 00	.31470534 -01	45.720
-.40207181 -01	-.11549417 00	.98944136 -02	.11852389 00	.31582856 -01	45.721
-.40096063 -01	-.11551916 00	.97773990 -02	.11851299 00	.31695148 -01	45.722
-.39984912 -01	-.11554404 00	.96603809 -02	.11850197 00	.31807404 -01	45.723
-.39873720 -01	-.11556881 00	.95433526 -02	.11849084 00	.31919631 -01	45.724
-.39762494 -01	-.11559346 00	.94263209 -02	.11847960 00	.32031821 -01	45.725
-.39651232 -01	-.11561800 00	.93092826 -02	.11846824 00	.32143977 -01	45.726
-.39539929 -01	-.11564242 00	.91922342 -02	.11845676 00	.32256104 -01	45.727
-.39428594 -01	-.11566673 00	.90751831 -02	.11844517 00	.32368194 -01	45.728
-.39317218 -01	-.11569093 00	.89581218 -02	.11843347 00	.32480254 -01	45.729
-.39205809 -01	-.11571501 00	.88410582 -02	.11842165 00	.32592276 -01	45.730
-.39094361 -01	-.11573897 00	.87239848 -02	.11840972 00	.32704269 -01	45.731
-.38982880 -01	-.11576282 00	.86069090 -02	.11839767 00	.32816224 -01	45.732
-.38871362 -01	-.11578656 00	.84898274 -02	.11838551 00	.32928145 -01	45.733
-.38759806 -01	-.11581019 00	.83727365 -02	.11837323 00	.33040035 -01	45.734
-.38648217 -01	-.11583369 00	.82556435 -02	.11836084 00	.33151888 -01	45.735
-.38536588 -01	-.11585709 00	.81385415 -02	.11834833 00	.33263709 -01	45.736
-.38424928 -01	-.11588037 00	.80214377 -02	.11833571 00	.33375493 -01	45.737
-.38313228 -01	-.11590354 00	.79043250 -02	.11832298 00	.33487246 -01	45.738
-.38201497 -01	-.11592659 00	.77872106 -02	.11831013 00	.33598961 -01	45.739
-.38089730 -01	-.11594952 00	.76700913 -02	.11829717 00	.33710641 -01	45.740
-.37977925 -01	-.11597235 00	.75529636 -02	.11828409 00	.33822290 -01	45.741
-.37866088 -01	-.11599506 00	.74358345 -02	.11827090 00	.33933900 -01	45.742
-.37754213 -01	-.11601765 00	.73186972 -02	.11825759 00	.34045478 -01	45.743
-.37642306 -01	-.11604013 00	.72015588 -02	.11824417 00	.34157018 -01	45.744
-.37530361 -01	-.11606249 00	.70844124 -02	.11823064 00	.34268527 -01	45.745
-.37418385 -01	-.11608474 00	.69672652 -02	.11821699 00	.34379996 -01	45.746
-.37306374 -01	-.11610688 00	.68501138 -02	.11820323 00	.34491430 -01	45.747
-.37194326 -01	-.11612890 00	.67329547 -02	.11818935 00	.34602832 -01	45.748
-.37082246 -01	-.11615081 00	.66157951 -02	.11817536 00	.34714194 -01	45.749
-.36970129 -01	-.11617260 00	.64986281 -02	.11816125 00	.34825524 -01	45.750

X	Y0	Y1	Y2	Y3	Y4
45.751	.98001326 -01	-.64582022 -01	-.10082452 00	.55766956 -01	.10813806 00
45.752	.98065859 -01	-.64482576 -01	-.10088465 00	.55662446 -01	.10818432 00
45.753	.98130291 -01	-.64383071 -01	-.10094467 00	.55557886 -01	.10823047 00
45.754	.98194626 -01	-.64283501 -01	-.10100459 00	.55453271 -01	.10827651 00
45.755	.98258858 -01	-.64183871 -01	-.10106440 00	.55348605 -01	.10832244 00
45.756	.98322992 -01	-.64084180 -01	-.10112412 00	.55243886 -01	.10836827 00
45.757	.98387027 -01	-.63984424 -01	-.10118373 00	.55139112 -01	.10841398 00
45.758	.98450961 -01	-.63884609 -01	-.10124324 00	.55034288 -01	.10845959 00
45.759	.98514796 -01	-.63784729 -01	-.10130265 00	.54929409 -01	.10850509 00
45.760	.98578530 -01	-.63684791 -01	-.10136196 00	.54824480 -01	.10855048 00
45.761	.98642166 -01	-.63584788 -01	-.10142116 00	.54719496 -01	.10859576 00
45.762	.98705700 -01	-.63484727 -01	-.10148026 00	.54614463 -01	.10864094 00
45.763	.98769134 -01	-.63384605 -01	-.10153926 00	.54509378 -01	.10868600 00
45.764	.98832470 -01	-.63284418 -01	-.10159816 00	.54404237 -01	.10873095 00
45.765	.98895703 -01	-.63184174 -01	-.10165695 00	.54299048 -01	.10877580 00
45.766	.98958838 -01	-.63083866 -01	-.10171564 00	.54193804 -01	.10882054 00
45.767	.99021871 -01	-.62983499 -01	-.10177423 00	.54088511 -01	.10886517 00
45.768	.99084806 -01	-.62883069 -01	-.10183271 00	.53983164 -01	.10890969 00
45.769	.99147637 -01	-.62782581 -01	-.10189109 00	.53877769 -01	.10895410 00
45.770	.99210369 -01	-.62682033 -01	-.10194937 00	.53772322 -01	.10899840 00
45.771	.99273002 -01	-.62581421 -01	-.10200755 00	.53666821 -01	.10904259 00
45.772	.99335532 -01	-.62480752 -01	-.10206562 00	.53561271 -01	.10908667 00
45.773	.99397964 -01	-.62380020 -01	-.10212359 00	.53455668 -01	.10913065 00
45.774	.99460292 -01	-.62279230 -01	-.10218145 00	.53350017 -01	.10917451 00
45.775	.99522522 -01	-.62178377 -01	-.10223922 00	.53244311 -01	.10921826 00
45.776	.99584649 -01	-.62077468 -01	-.10229688 00	.53138559 -01	.10926191 00
45.777	.99646676 -01	-.61976499 -01	-.10235443 00	.53032755 -01	.10930545 00
45.778	.99708603 -01	-.61875466 -01	-.10241189 00	.52926898 -01	.10934887 00
45.779	.99770427 -01	-.61774378 -01	-.10246924 00	.52820994 -01	.10939219 00
45.780	.99832152 -01	-.61673226 -01	-.10252648 00	.52715037 -01	.10943540 00
45.781	.99893773 -01	-.61572019 -01	-.10258362 00	.52609032 -01	.10947850 00
45.782	.99955296 -01	-.61470749 -01	-.10264066 00	.52502974 -01	.10952149 00
45.783	.10001672 00	-.61369422 -01	-.10269760 00	.52396869 -01	.10956437 00
45.784	.10007803 00	-.61268034 -01	-.10275443 00	.52290712 -01	.10960714 00
45.785	.10013925 00	-.61166590 -01	-.10281116 00	.52184508 -01	.10964979 00
45.786	.10020037 00	-.61065086 -01	-.10286778 00	.52078254 -01	.10969234 00
45.787	.10026138 00	-.60963521 -01	-.10292430 00	.51971947 -01	.10973479 00
45.788	.10032229 00	-.60861900 -01	-.10298072 00	.51865594 -01	.10977712 00
45.789	.10038311 00	-.60760218 -01	-.10303703 00	.51759189 -01	.10981934 00
45.790	.10044381 00	-.60658480 -01	-.10309323 00	.51652737 -01	.10986145 00
45.791	.10050442 00	-.60556680 -01	-.10314934 00	.51546234 -01	.10990345 00
45.792	.10056493 00	-.60454826 -01	-.10320534 00	.51439684 -01	.10994534 00
45.793	.10062533 00	-.60352913 -01	-.10326123 00	.51333086 -01	.10998712 00
45.794	.10068563 00	-.60250939 -01	-.10331702 00	.51226435 -01	.11002879 00
45.795	.10074583 00	-.60148910 -01	-.10337271 00	.51119740 -01	.11007035 00
45.796	.10080593 00	-.60046820 -01	-.10342829 00	.51012992 -01	.11011180 00
45.797	.10086593 00	-.59944675 -01	-.10348377 00	.50906199 -01	.11015314 00
45.798	.10092582 00	-.59842470 -01	-.10353914 00	.50799355 -01	.11019437 00
45.799	.10098561 00	-.59740210 -01	-.10359441 00	.50692465 -01	.11023549 00
45.800	.10104530 00	-.59637892 -01	-.10364958 00	.50585528 -01	.11027650 00

Y5	Y6	Y7	Y8	Y9	X
-.36857981 -01	-.11619427 00	.63814608 -02	.11814703 00	.34936815 -01	45.751
-.36745796 -01	-.11621584 00	.62642864 -02	.11813269 00	.35048073 -01	45.752
-.36633581 -01	-.11623728 00	.61471119 -02	.11811824 00	.35159292 -01	45.753
-.36521328 -01	-.11625862 00	.60299304 -02	.11810368 00	.35270478 -01	45.754
-.36409045 -01	-.11627984 00	.59127490 -02	.11808900 00	.35381625 -01	45.755
-.36296729 -01	-.11630094 00	.57955646 -02	.11807421 00	.35492734 -01	45.756
-.36184376 -01	-.11632193 00	.56783735 -02	.11805931 00	.35603811 -01	45.757
-.36071992 -01	-.11634280 00	.55611829 -02	.11804429 00	.35714847 -01	45.758
-.35959573 -01	-.11636356 00	.54439860 -02	.11802915 00	.35825850 -01	45.759
-.35847123 -01	-.11638421 00	.53267897 -02	.11801391 00	.35936813 -01	45.760
-.35734638 -01	-.11640474 00	.52095875 -02	.11799854 00	.36047743 -01	45.761
-.35622122 -01	-.11642515 00	.50923861 -02	.11798307 00	.36158632 -01	45.762
-.35509574 -01	-.11644545 00	.49751823 -02	.11796748 00	.36269483 -01	45.763
-.35396990 -01	-.11646563 00	.48579726 -02	.11795177 00	.36380301 -01	45.764
-.35284377 -01	-.11648570 00	.47407644 -02	.11793595 00	.36491078 -01	45.765
-.35171729 -01	-.11650566 00	.46235506 -02	.11792002 00	.36601821 -01	45.766
-.35059051 -01	-.11652550 00	.45063383 -02	.11790398 00	.36712523 -01	45.767
-.34946337 -01	-.11654523 00	.43891206 -02	.11788782 00	.36823190 -01	45.768
-.34833596 -01	-.11656484 00	.42719048 -02	.11787154 00	.36933817 -01	45.769
-.34720822 -01	-.11658433 00	.41546873 -02	.11785515 00	.37044405 -01	45.770
-.34608012 -01	-.11660371 00	.40374649 -02	.11783865 00	.37154959 -01	45.771
-.34495175 -01	-.11662298 00	.39202446 -02	.11782204 00	.37265471 -01	45.772
-.34382302 -01	-.11664213 00	.38030194 -02	.11780531 00	.37375949 -01	45.773
-.34269402 -01	-.11666116 00	.36857966 -02	.11778846 00	.37486385 -01	45.774
-.34156466 -01	-.11668008 00	.35685694 -02	.11777151 00	.37596785 -01	45.775
-.34043503 -01	-.11669889 00	.34513446 -02	.11775444 00	.37707144 -01	45.776
-.33930508 -01	-.11671758 00	.33341191 -02	.11773725 00	.37817464 -01	45.777
-.33817479 -01	-.11673615 00	.32168894 -02	.11771995 00	.37927749 -01	45.778
-.33704423 -01	-.11675461 00	.30996626 -02	.11770254 00	.38037991 -01	45.779
-.33591332 -01	-.11677296 00	.29824318 -02	.11768501 00	.38148198 -01	45.780
-.33478214 -01	-.11679118 00	.28652042 -02	.11766737 00	.38258362 -01	45.781
-.33365062 -01	-.11680930 00	.27479728 -02	.11764962 00	.38368491 -01	45.782
-.33251883 -01	-.11682730 00	.26307448 -02	.11763175 00	.38478576 -01	45.783
-.33138670 -01	-.11684518 00	.25135133 -02	.11761377 00	.38588626 -01	45.784
-.33025430 -01	-.11686295 00	.23962854 -02	.11759568 00	.38698633 -01	45.785
-.32912160 -01	-.11688060 00	.22790577 -02	.11757747 00	.38808601 -01	45.786
-.32798857 -01	-.11689814 00	.21618269 -02	.11755915 00	.38918532 -01	45.787
-.32685527 -01	-.11691556 00	.20446000 -02	.11754071 00	.39028420 -01	45.788
-.32572164 -01	-.11693287 00	.19273702 -02	.11752217 00	.39138271 -01	45.789
-.32458774 -01	-.11695006 00	.18101446 -02	.11750350 00	.39248079 -01	45.790
-.32345352 -01	-.11696714 00	.16929162 -02	.11748473 00	.39357850 -01	45.791
-.32231903 -01	-.11698410 00	.15756922 -02	.11746584 00	.39467577 -01	45.792
-.32118425 -01	-.11700095 00	.14584693 -02	.11744684 00	.39577265 -01	45.793
-.32004915 -01	-.11701768 00	.13412440 -02	.11742772 00	.39686915 -01	45.794
-.31891378 -01	-.11703429 00	.12240235 -02	.11740849 00	.39796521 -01	45.795
-.31777810 -01	-.11705079 00	.11068008 -02	.11738915 00	.39906090 -01	45.796
-.31664215 -01	-.11706718 00	.98958313 -03	.11736969 00	.40015615 -01	45.797
-.31550589 -01	-.11708345 00	.87236349 -03	.11735012 00	.40125102 -01	45.798
-.31436937 -01	-.11709960 00	.75514915 -03	.11733044 00	.40234545 -01	45.799
-.31323257 -01	-.11711564 00	.63793647 -03	.11731064 00	.40343947 -01	45.800

X	Y0	Y1	Y2	Y3	Y4
45.801	.10110489 00	-.59535514 -01	-.10370464 00	.50478539 -01	.11031740 00
45.802	.10116437 00	-.59433082 -01	-.10375959 00	.50371505 -01	.11035819 00
45.803	.10122375 00	-.59330590 -01	-.10381444 00	.50264421 -01	.11039887 00
45.804	.10128303 00	-.59228044 -01	-.10386918 00	.50157291 -01	.11043944 00
45.805	.10134221 00	-.59125437 -01	-.10392383 00	.50050111 -01	.11047989 00
45.806	.10140128 00	-.59022777 -01	-.10397836 00	.49942887 -01	.11052024 00
45.807	.10146026 00	-.58920057 -01	-.10403279 00	.49835613 -01	.11056048 00
45.808	.10151912 00	-.58817284 -01	-.10408712 00	.49728294 -01	.11060060 00
45.809	.10157789 00	-.58714454 -01	-.10414134 00	.49620928 -01	.11064062 00
45.810	.10163655 00	-.58611564 -01	-.10419545 00	.49513511 -01	.11068052 00
45.811	.10169511 00	-.58508621 -01	-.10424946 00	.49406051 -01	.11072032 00
45.812	.10175357 00	-.58405619 -01	-.10430337 00	.49298541 -01	.11076000 00
45.813	.10181192 00	-.58302564 -01	-.10435717 00	.49190987 -01	.11079957 00
45.814	.10187018 00	-.58199450 -01	-.10441086 00	.49083384 -01	.11083903 00
45.815	.10192832 00	-.58096283 -01	-.10446445 00	.48975737 -01	.11087838 00
45.816	.10198637 00	-.57993060 -01	-.10451793 00	.48868044 -01	.11091762 00
45.817	.10204431 00	-.57889778 -01	-.10457131 00	.48760301 -01	.11095675 00
45.818	.10210215 00	-.57786444 -01	-.10462458 00	.48652515 -01	.11099577 00
45.819	.10215988 00	-.57683051 -01	-.10467775 00	.48544680 -01	.11103468 00
45.820	.10221751 00	-.57579606 -01	-.10473081 00	.48436803 -01	.11107347 00
45.821	.10227504 00	-.57476102 -01	-.10478377 00	.48328876 -01	.11111216 00
45.822	.10233247 00	-.57372547 -01	-.10483661 00	.48220906 -01	.11115073 00
45.823	.10238979 00	-.57268936 -01	-.10488936 00	.48112891 -01	.11118919 00
45.824	.10244700 00	-.57165267 -01	-.10494200 00	.48004827 -01	.11122754 00
45.825	.10250412 00	-.57061546 -01	-.10499453 00	.47896721 -01	.11126578 00
45.826	.10256113 00	-.56957768 -01	-.10504696 00	.47788567 -01	.11130391 00
45.827	.10261803 00	-.56853938 -01	-.10509927 00	.47680370 -01	.11134193 00
45.828	.10267484 00	-.56750050 -01	-.10515149 00	.47572125 -01	.11137984 00
45.829	.10273153 00	-.56646111 -01	-.10520360 00	.47463838 -01	.11141763 00
45.830	.10278813 00	-.56542118 -01	-.10525560 00	.47355507 -01	.11145532 00
45.831	.10284462 00	-.56438067 -01	-.10530749 00	.47247127 -01	.11149289 00
45.832	.10290100 00	-.56333965 -01	-.10535928 00	.47138706 -01	.11153035 00
45.833	.10295729 00	-.56229807 -01	-.10541097 00	.47030237 -01	.11156770 00
45.834	.10301346 00	-.56125597 -01	-.10546254 00	.46921727 -01	.11160494 00
45.835	.10306954 00	-.56021330 -01	-.10551402 00	.46813169 -01	.11164206 00
45.836	.10312551 00	-.55917013 -01	-.10556538 00	.46704570 -01	.11167908 00
45.837	.10318137 00	-.55812639 -01	-.10561664 00	.46595924 -01	.11171598 00
45.838	.10323713 00	-.55708214 -01	-.10566779 00	.46487237 -01	.11175277 00
45.839	.10329279 00	-.55603737 -01	-.10571883 00	.46378506 -01	.11178945 00
45.840	.10334834 00	-.55499202 -01	-.10576977 00	.46269729 -01	.11182602 00
45.841	.10340378 00	-.55394618 -01	-.10582060 00	.46160910 -01	.11186247 00
45.842	.10345913 00	-.55289978 -01	-.10587133 00	.46052045 -01	.11189882 00
45.843	.10351436 00	-.55185287 -01	-.10592194 00	.45943140 -01	.11193505 00
45.844	.10356950 00	-.55080541 -01	-.10597245 00	.45834188 -01	.11197117 00
45.845	.10362453 00	-.54975745 -01	-.10602286 00	.45725196 -01	.11200718 00
45.846	.10367945 00	-.54870896 -01	-.10607315 00	.45616161 -01	.11204307 00
45.847	.10373427 00	-.54765992 -01	-.10612334 00	.45507079 -01	.11207886 00
45.848	.10378898 00	-.54661038 -01	-.10617343 00	.45397958 -01	.11211453 00
45.849	.10384359 00	-.54556029 -01	-.10622340 00	.45288791 -01	.11215009 00
45.850	.10389809 00	-.54450971 -01	-.10627327 00	.45179584 -01	.11218554 00

Y5	Y6	Y7	Y8	Y9	X
-.31209545 -01	-.11713156 00	.52072239 -03	.11729073 00	.40453311 -01	45.801
-.31095807 -01	-.11714737 00	.40351375 -03	.11727071 00	.40562631 -01	45.802
-.30982039 -01	-.11716306 00	.28630395 -03	.11725057 00	.40671912 -01	45.803
-.30868245 -01	-.11717864 00	.16909968 -03	.11723032 00	.40781149 -01	45.804
-.30754420 -01	-.11719410 00	.51894446 -04	.11720996 00	.40890347 -01	45.805
-.30640571 -01	-.11720944 00	-.65304817 -04	.11718948 00	.40999500 -01	45.806
-.30526690 -01	-.11722467 00	-.18250494 -03	.11716890 00	.41108615 -01	45.807
-.30412785 -01	-.11723979 00	-.29969873 -03	.11714819 00	.41217685 -01	45.808
-.30298853 -01	-.11725479 00	-.41688983 -03	.11712738 00	.41326712 -01	45.809
-.30184889 -01	-.11726967 00	-.53408137 -03	.11710645 00	.41435701 -01	45.810
-.30070902 -01	-.11728444 00	-.65126640 -03	.11708541 00	.41544644 -01	45.811
-.29956884 -01	-.11729909 00	-.76845170 -03	.11706425 00	.41653549 -01	45.812
-.29842842 -01	-.11731363 00	-.88563015 -03	.11704299 00	.41762407 -01	45.813
-.29728770 -01	-.11732805 00	-.10028087 -02	.11702161 00	.41871226 -01	45.814
-.29614675 -01	-.11734235 00	-.11199802 -02	.11700011 00	.41980000 -01	45.815
-.29500553 -01	-.11735654 00	-.12371482 -02	.11697851 00	.42088731 -01	45.816
-.29386400 -01	-.11737062 00	-.13543158 -02	.11695679 00	.42197422 -01	45.817
-.29272225 -01	-.11738457 00	-.14714760 -02	.11693495 00	.42306067 -01	45.818
-.29158020 -01	-.11739842 00	-.15886357 -02	.11691301 00	.42414672 -01	45.819
-.29043791 -01	-.11741214 00	-.17057878 -02	.11689095 00	.42523230 -01	45.820
-.28929534 -01	-.11742575 00	-.18229393 -02	.11686878 00	.42631749 -01	45.821
-.28815253 -01	-.11743925 00	-.19400828 -02	.11684650 00	.42740221 -01	45.822
-.28700947 -01	-.11745263 00	-.20572220 -02	.11682410 00	.42848650 -01	45.823
-.28586611 -01	-.11746589 00	-.21743600 -02	.11680159 00	.42957038 -01	45.824
-.28472253 -01	-.11747904 00	-.22914899 -02	.11677897 00	.43065380 -01	45.825
-.28357866 -01	-.11749207 00	-.24086184 -02	.11675623 00	.43173680 -01	45.826
-.28243456 -01	-.11750499 00	-.25257386 -02	.11673339 00	.43281934 -01	45.827
-.28129018 -01	-.11751779 00	-.26428573 -02	.11671043 00	.43390147 -01	45.828
-.28014558 -01	-.11753048 00	-.27599673 -02	.11668735 00	.43498313 -01	45.829
-.27900073 -01	-.11754305 00	-.28770721 -02	.11666417 00	.43606435 -01	45.830
-.27785559 -01	-.11755550 00	-.29941749 -02	.11664087 00	.43714515 -01	45.831
-.27671024 -01	-.11756784 00	-.31112688 -02	.11661746 00	.43822548 -01	45.832
-.27556461 -01	-.11758006 00	-.32283606 -02	.11659394 00	.43930540 -01	45.833
-.27441876 -01	-.11759217 00	-.33454433 -02	.11657030 00	.44038483 -01	45.834
-.27327263 -01	-.11760416 00	-.34625236 -02	.11654655 00	.44146386 -01	45.835
-.27212629 -01	-.11761603 00	-.35795944 -02	.11652269 00	.44254240 -01	45.836
-.27097968 -01	-.11762779 00	-.36966627 -02	.11649872 00	.44362053 -01	45.837
-.26983285 -01	-.11763943 00	-.38137214 -02	.11647463 00	.44469817 -01	45.838
-.26868579 -01	-.11765096 00	-.39307737 -02	.11645043 00	.44577536 -01	45.839
-.26753844 -01	-.11766237 00	-.40478232 -02	.11642612 00	.44685214 -01	45.840
-.26639090 -01	-.11767367 00	-.41648626 -02	.11640170 00	.44792842 -01	45.841
-.26524308 -01	-.11768484 00	-.42818990 -02	.11637717 00	.44900429 -01	45.842
-.26409506 -01	-.11769591 00	-.43989251 -02	.11635252 00	.45007967 -01	45.843
-.26294676 -01	-.11770686 00	-.45159478 -02	.11632776 00	.45115462 -01	45.844
-.26179827 -01	-.11771769 00	-.46329602 -02	.11630289 00	.45222909 -01	45.845
-.26064955 -01	-.11772840 00	-.47499654 -02	.11627790 00	.45330310 -01	45.846
-.25950055 -01	-.11773900 00	-.48669669 -02	.11625281 00	.45437668 -01	45.847
-.25835136 -01	-.11774948 00	-.49839577 -02	.11622760 00	.45544976 -01	45.848
-.25720191 -01	-.11775985 00	-.51009444 -02	.11620228 00	.45652242 -01	45.849
-.25605226 -01	-.11777010 00	-.52179202 -02	.11617685 00	.45759459 -01	45.850

X	Y0		Y1		Y2		Y3		Y4	
45.851	.10395249	00	-.54345857	-01	-.10632303	00	.45070332	-01	.11222088	00
45.852	.10400679	00	-.54240695	-01	-.10637269	00	.44961040	-01	.11225610	00
45.853	.10406097	00	-.54135481	-01	-.10642223	00	.44851706	-01	.11229121	00
45.854	.10411506	00	-.54030211	-01	-.10647168	00	.44742326	-01	.11232621	00
45.855	.10416903	00	-.53924893	-01	-.10652101	00	.44632907	-01	.11236110	00
45.856	.10422291	00	-.53819521	-01	-.10657023	00	.44523443	-01	.11239588	00
45.857	.10427667	00	-.53714100	-01	-.10661935	00	.44413941	-01	.11243054	00
45.858	.10433033	00	-.53608625	-01	-.10666836	00	.44304393	-01	.11246509	00
45.859	.10438389	00	-.53503101	-01	-.10671726	00	.44194807	-01	.11249953	00
45.860	.10443734	00	-.53397526	-01	-.10676606	00	.44085179	-01	.11253385	00
45.861	.10449069	00	-.53291897	-01	-.10681475	00	.43975507	-01	.11256807	00
45.862	.10454392	00	-.53186220	-01	-.10686333	00	.43865796	-01	.11260217	00
45.863	.10459706	00	-.53080489	-01	-.10691180	00	.43756041	-01	.11263616	00
45.864	.10465008	00	-.52974711	-01	-.10696016	00	.43646248	-01	.11267003	00
45.865	.10470301	00	-.52868879	-01	-.10700842	00	.43536410	-01	.11270380	00
45.866	.10475582	00	-.52762999	-01	-.10705657	00	.43426535	-01	.11273745	00
45.867	.10480853	00	-.52657066	-01	-.10710461	00	.43316616	-01	.11277099	00
45.868	.10486114	00	-.52551086	-01	-.10715254	00	.43206659	-01	.11280441	00
45.869	.10491363	00	-.52445055	-01	-.10720037	00	.43096662	-01	.11283772	00
45.870	.10496603	00	-.52338971	-01	-.10724808	00	.42986620	-01	.11287093	00
45.871	.10501831	00	-.52232841	-01	-.10729569	00	.42876542	-01	.11290401	00
45.872	.10507049	00	-.52126657	-01	-.10734319	00	.42766420	-01	.11293699	00
45.873	.10512257	00	-.52020426	-01	-.10739059	00	.42656262	-01	.11296985	00
45.874	.10517453	00	-.51914143	-01	-.10743787	00	.42546059	-01	.11300260	00
45.875	.10522639	00	-.51807814	-01	-.10748505	00	.42435821	-01	.11303523	00
45.876	.10527815	00	-.51701435	-01	-.10753211	00	.42325542	-01	.11306776	00
45.877	.10532980	00	-.51595003	-01	-.10757907	00	.42215220	-01	.11310017	00
45.878	.10538134	00	-.51488525	-01	-.10762592	00	.42104862	-01	.11313247	00
45.879	.10543277	00	-.51381995	-01	-.10767267	00	.41994462	-01	.11316465	00
45.880	.10548410	00	-.51275420	-01	-.10771930	00	.41884025	-01	.11319672	00
45.881	.10553533	00	-.51168792	-01	-.10776583	00	.41773545	-01	.11322868	00
45.882	.10558644	00	-.51062118	-01	-.10781224	00	.41663030	-01	.11326053	00
45.883	.10563745	00	-.50955396	-01	-.10785855	00	.41552475	-01	.11329226	00
45.884	.10568835	00	-.50848622	-01	-.10790475	00	.41441878	-01	.11332388	00
45.885	.10573915	00	-.50741802	-01	-.10795084	00	.41331246	-01	.11335538	00
45.886	.10578984	00	-.50634931	-01	-.10799682	00	.41220572	-01	.11338678	00
45.887	.10584042	00	-.50528015	-01	-.10804270	00	.41109862	-01	.11341806	00
45.888	.10589089	00	-.50421048	-01	-.10808846	00	.40999111	-01	.11344922	00
45.889	.10594126	00	-.50314035	-01	-.10813412	00	.40888324	-01	.11348028	00
45.890	.10599152	00	-.50206975	-01	-.10817966	00	.40777499	-01	.11351122	00
45.891	.10604167	00	-.50099864	-01	-.10822510	00	.40666633	-01	.11354204	00
45.892	.10609172	00	-.49992708	-01	-.10827043	00	.40555732	-01	.11357276	00
45.893	.10614166	00	-.49885501	-01	-.10831565	00	.40444789	-01	.11360336	00
45.894	.10619149	00	-.49778250	-01	-.10836076	00	.40333812	-01	.11363384	00
45.895	.10624121	00	-.49670949	-01	-.10840576	00	.40222794	-01	.11366422	00
45.896	.10629083	00	-.49563603	-01	-.10845065	00	.40111742	-01	.11369448	00
45.897	.10634034	00	-.49456207	-01	-.10849544	00	.40000649	-01	.11372462	00
45.898	.10638974	00	-.49348767	-01	-.10854011	00	.39889521	-01	.11375465	00
45.899	.10643904	00	-.49241280	-01	-.10858467	00	.39778357	-01	.11378457	00
45.900	.10648823	00	-.49133743	-01	-.10862913	00	.39667152	-01	.11381438	00

Y5	Y6	Y7	Y8	Y9	X
-.25490235 -01	-.11778024 00	-.53348918 -02	.11615130 00	.45866632 -01	45.851
-.25375224 -01	-.11779026 00	-.54518522 -02	.11612564 00	.45973755 -01	45.852
-.25260191 -01	-.11780016 00	-.55688047 -02	.11609988 00	.46080833 -01	45.853
-.25145133 -01	-.11780995 00	-.56857527 -02	.11607399 00	.46187866 -01	45.854
-.25030055 -01	-.11781962 00	-.58026890 -02	.11604800 00	.46294850 -01	45.855
-.24914951 -01	-.11782918 00	-.59196208 -02	.11602190 00	.46401790 -01	45.856
-.24799829 -01	-.11783862 00	-.60365406 -02	.11599568 00	.46508680 -01	45.857
-.24684682 -01	-.11784794 00	-.61534555 -02	.11596935 00	.46615526 -01	45.858
-.24569516 -01	-.11785715 00	-.62703583 -02	.11594291 00	.46722322 -01	45.859
-.24454328 -01	-.11786624 00	-.63872525 -02	.11591636 00	.46829070 -01	45.860
-.24339115 -01	-.11787522 00	-.65041413 -02	.11588970 00	.46935774 -01	45.861
-.24223884 -01	-.11788408 00	-.66210178 -02	.11586292 00	.47042428 -01	45.862
-.24108629 -01	-.11789282 00	-.67378887 -02	.11583603 00	.47149037 -01	45.863
-.23993355 -01	-.11790145 00	-.68547471 -02	.11580903 00	.47255596 -01	45.864
-.23878057 -01	-.11790996 00	-.69715996 -02	.11578192 00	.47362110 -01	45.865
-.23762741 -01	-.11791835 00	-.70884394 -02	.11575470 00	.47468572 -01	45.866
-.23647401 -01	-.11792663 00	-.72052732 -02	.11572736 00	.47574990 -01	45.867
-.23532043 -01	-.11793480 00	-.73220939 -02	.11569992 00	.47681357 -01	45.868
-.23416664 -01	-.11794284 00	-.74389049 -02	.11567236 00	.47787676 -01	45.869
-.23301262 -01	-.11795077 00	-.75557095 -02	.11564469 00	.47893949 -01	45.870
-.23185842 -01	-.11795859 00	-.76725008 -02	.11561691 00	.48000171 -01	45.871
-.23070399 -01	-.11796629 00	-.77892854 -02	.11558902 00	.48106348 -01	45.872
-.22954938 -01	-.11797387 00	-.79060565 -02	.11556102 00	.48212473 -01	45.873
-.22839455 -01	-.11798134 00	-.80228207 -02	.11553290 00	.48318553 -01	45.874
-.22723954 -01	-.11798869 00	-.81395711 -02	.11550467 00	.48424580 -01	45.875
-.22608434 -01	-.11799592 00	-.82563111 -02	.11547634 00	.48530559 -01	45.876
-.22492890 -01	-.11800304 00	-.83730438 -02	.11544789 00	.48636492 -01	45.877
-.22377330 -01	-.11801004 00	-.84897625 -02	.11541933 00	.48742372 -01	45.878
-.22261747 -01	-.11801693 00	-.86064736 -02	.11539066 00	.48848207 -01	45.879
-.22146148 -01	-.11802369 00	-.87231704 -02	.11536187 00	.48953989 -01	45.880
-.22030526 -01	-.11803035 00	-.88398596 -02	.11533298 00	.49059725 -01	45.881
-.21914889 -01	-.11803689 00	-.89565342 -02	.11530397 00	.49165408 -01	45.882
-.21799232 -01	-.11804331 00	-.90731975 -02	.11527486 00	.49271042 -01	45.883
-.21683553 -01	-.11804961 00	-.91898529 -02	.11524563 00	.49376629 -01	45.884
-.21567858 -01	-.11805580 00	-.93064931 -02	.11521629 00	.49482164 -01	45.885
-.21452141 -01	-.11806187 00	-.94231253 -02	.11518684 00	.49587651 -01	45.886
-.21336409 -01	-.11806783 00	-.95397423 -02	.11515728 00	.49693086 -01	45.887
-.21220655 -01	-.11807367 00	-.96563508 -02	.11512761 00	.49798473 -01	45.888
-.21104886 -01	-.11807939 00	-.97729439 -02	.11509782 00	.49903807 -01	45.889
-.20989098 -01	-.11808500 00	-.98895250 -02	.11506793 00	.50009091 -01	45.890
-.20873289 -01	-.11809049 00	-.10006097 -01	.11503793 00	.50114328 -01	45.891
-.20757465 -01	-.11809587 00	-.10122654 -01	.11500781 00	.50219511 -01	45.892
-.20641620 -01	-.11810113 00	-.10239201 -01	.11497758 00	.50324647 -01	45.893
-.20525760 -01	-.11810627 00	-.10355733 -01	.11494725 00	.50429728 -01	45.894
-.20409879 -01	-.11811130 00	-.10472255 -01	.11491680 00	.50534762 -01	45.895
-.20293984 -01	-.11811621 00	-.10588762 -01	.11488624 00	.50639743 -01	45.896
-.20178068 -01	-.11812100 00	-.10705258 -01	.11485557 00	.50744675 -01	45.897
-.20062138 -01	-.11812568 00	-.10821739 -01	.11482479 00	.50849553 -01	45.898
-.19946191 -01	-.11813024 00	-.10938206 -01	.11479390 00	.50954380 -01	45.899
-.19830223 -01	-.11813469 00	-.11054663 -01	.11476290 00	.51059159 -01	45.900

X	YO		Y1		Y2		Y3		Y4	
45.901	.10653731	00	-.49026162	-01	-.10867348	00	.39555913	-01	.11384407	00
45.902	.10658628	00	-.48918531	-01	-.10871771	00	.39444634	-01	.11387365	00
45.903	.10663514	00	-.48810858	-01	-.10876184	00	.39333321	-01	.11390311	00
45.904	.10668390	00	-.48703134	-01	-.10880586	00	.39221968	-01	.11393247	00
45.905	.10673255	00	-.48595367	-01	-.10884976	00	.39110582	-01	.11396170	00
45.906	.10678109	00	-.48487555	-01	-.10889356	00	.38999160	-01	.11399083	00
45.907	.10682953	00	-.48379692	-01	-.10893725	00	.38887698	-01	.11401984	00
45.908	.10687785	00	-.48271787	-01	-.10898083	00	.38776202	-01	.11404873	00
45.909	.10692607	00	-.48163833	-01	-.10902430	00	.38664668	-01	.11407751	00
45.910	.10697418	00	-.48055837	-01	-.10906766	00	.38553100	-01	.11410618	00
45.911	.10702218	00	-.47947791	-01	-.10911091	00	.38441493	-01	.11413474	00
45.912	.10707007	00	-.47839703	-01	-.10915405	00	.38329854	-01	.11416318	00
45.913	.10711786	00	-.47731570	-01	-.10919708	00	.38218179	-01	.11419150	00
45.914	.10716554	00	-.47623388	-01	-.10924000	00	.38106465	-01	.11421972	00
45.915	.10721311	00	-.47515164	-01	-.10928281	00	.37994719	-01	.11424781	00
45.916	.10726057	00	-.47406891	-01	-.10932551	00	.37882934	-01	.11427580	00
45.917	.10730792	00	-.47298577	-01	-.10936810	00	.37771117	-01	.11430367	00
45.918	.10735517	00	-.47190215	-01	-.10941058	00	.37659262	-01	.11433143	00
45.919	.10740230	00	-.47081811	-01	-.10945295	00	.37547375	-01	.11435907	00
45.920	.10744933	00	-.46973359	-01	-.10949521	00	.37435449	-01	.11438660	00
45.921	.10749625	00	-.46864866	-01	-.10953736	00	.37323492	-01	.11441401	00
45.922	.10754306	00	-.46756329	-01	-.10957939	00	.37211501	-01	.11444131	00
45.923	.10758976	00	-.46647743	-01	-.10962132	00	.37099471	-01	.11446850	00
45.924	.10763635	00	-.46539117	-01	-.10966314	00	.36987411	-01	.11449557	00
45.925	.10768284	00	-.46430443	-01	-.10970485	00	.36875312	-01	.11452253	00
45.926	.10772921	00	-.46321729	-01	-.10974645	00	.36763183	-01	.11454937	00
45.927	.10777548	00	-.46212967	-01	-.10978794	00	.36651016	-01	.11457610	00
45.928	.10782164	00	-.46104165	-01	-.10982931	00	.36538818	-01	.11460272	00
45.929	.10786769	00	-.45995319	-01	-.10987058	00	.36426587	-01	.11462922	00
45.930	.10791363	00	-.45886427	-01	-.10991173	00	.36314318	-01	.11465560	00
45.931	.10795946	00	-.45777494	-01	-.10995278	00	.36202019	-01	.11468187	00
45.932	.10800519	00	-.45668514	-01	-.10999371	00	.36089683	-01	.11470803	00
45.933	.10805080	00	-.45559494	-01	-.11003454	00	.35977317	-01	.11473408	00
45.934	.10809631	00	-.45450428	-01	-.11007525	00	.35864914	-01	.11476000	00
45.935	.10814170	00	-.45341322	-01	-.11011585	00	.35752481	-01	.11478582	00
45.936	.10818699	00	-.45232173	-01	-.11015634	00	.35640015	-01	.11481152	00
45.937	.10823217	00	-.45122978	-01	-.11019672	00	.35527513	-01	.11483710	00
45.938	.10827723	00	-.45013744	-01	-.11023699	00	.35414981	-01	.11486257	00
45.939	.10832219	00	-.44904464	-01	-.11027715	00	.35302413	-01	.11488793	00
45.940	.10836704	00	-.44795144	-01	-.11031720	00	.35189816	-01	.11491317	00
45.941	.10841178	00	-.44685779	-01	-.11035714	00	.35077182	-01	.11493830	00
45.942	.10845641	00	-.44576375	-01	-.11039696	00	.34964520	-01	.11496331	00
45.943	.10850093	00	-.44466929	-01	-.11043668	00	.34851825	-01	.11498821	00
45.944	.10854535	00	-.44357437	-01	-.11047628	00	.34739094	-01	.11501299	00
45.945	.10858965	00	-.44247907	-01	-.11051577	00	.34626335	-01	.11503766	00
45.946	.10863384	00	-.44138331	-01	-.11055516	00	.34513541	-01	.11506221	00
45.947	.10867793	00	-.44028717	-01	-.11059443	00	.34400717	-01	.11508665	00
45.948	.10872190	00	-.43919058	-01	-.11063359	00	.34287859	-01	.11511098	00
45.949	.10876576	00	-.43809361	-01	-.11067263	00	.34174972	-01	.11513519	00
45.950	.10880952	00	-.43699620	-01	-.11071157	00	.34062051	-01	.11515928	00

Y5	Y6	Y7	Y8	Y9	X
-.19714241 -01	-.11813902 00	-.11171104 -01	.11473178 00	.51163883 -01	45.901
-.19598239 -01	-.11814323 00	-.11287534 -01	.11470056 00	.51268559 -01	45.902
-.19482224 -01	-.11814733 00	-.11403948 -01	.11466923 00	.51373180 -01	45.903
-.19366189 -01	-.11815131 00	-.11520351 -01	.11463778 00	.51477752 -01	45.904
-.19250140 -01	-.11815518 00	-.11636738 -01	.11460623 00	.51582270 -01	45.905
-.19134075 -01	-.11815892 00	-.11753110 -01	.11457457 00	.51686736 -01	45.906
-.19017990 -01	-.11816256 00	-.11869471 -01	.11454279 00	.51791153 -01	45.907
-.18901892 -01	-.11816607 00	-.11985816 -01	.11451091 00	.51895515 -01	45.908
-.18785774 -01	-.11816947 00	-.12102149 -01	.11447891 00	.51999828 -01	45.909
-.18669644 -01	-.11817276 00	-.12218464 -01	.11444680 00	.52104085 -01	45.910
-.18553495 -01	-.11817592 00	-.12334769 -01	.11441459 00	.52208293 -01	45.911
-.18437333 -01	-.11817897 00	-.12451055 -01	.11438226 00	.52312446 -01	45.912
-.18321156 -01	-.11818191 00	-.12567327 -01	.11434982 00	.52416546 -01	45.913
-.18204959 -01	-.11818473 00	-.12683587 -01	.11431728 00	.52520596 -01	45.914
-.18088751 -01	-.11818743 00	-.12799830 -01	.11428462 00	.52624591 -01	45.915
-.17972524 -01	-.11819002 00	-.12916060 -01	.11425185 00	.52728535 -01	45.916
-.17856285 -01	-.11819249 00	-.13032272 -01	.11421897 00	.52832424 -01	45.917
-.17740027 -01	-.11819484 00	-.13148472 -01	.11418599 00	.52936263 -01	45.918
-.17623758 -01	-.11819708 00	-.13264653 -01	.11415289 00	.53040045 -01	45.919
-.17507471 -01	-.11819920 00	-.13380822 -01	.11411968 00	.53143778 -01	45.920
-.17391172 -01	-.11820121 00	-.13496972 -01	.11408637 00	.53247453 -01	45.921
-.17274858 -01	-.11820309 00	-.13613107 -01	.11405294 00	.53351076 -01	45.922
-.17158527 -01	-.11820487 00	-.13729229 -01	.11401940 00	.53454648 -01	45.923
-.17042185 -01	-.11820652 00	-.13845331 -01	.11398575 00	.53558163 -01	45.924
-.16925824 -01	-.11820806 00	-.13961422 -01	.11395200 00	.53661627 -01	45.925
-.16809454 -01	-.11820949 00	-.14077492 -01	.11391813 00	.53765035 -01	45.926
-.16693065 -01	-.11821080 00	-.14193550 -01	.11388415 00	.53868392 -01	45.927
-.16576666 -01	-.11821199 00	-.14309587 -01	.11385007 00	.53971691 -01	45.928
-.16460253 -01	-.11821306 00	-.14425609 -01	.11381587 00	.54074937 -01	45.929
-.16343824 -01	-.11821402 00	-.14541617 -01	.11378157 00	.54178131 -01	45.930
-.16227383 -01	-.11821487 00	-.14657605 -01	.11374715 00	.54281268 -01	45.931
-.16110926 -01	-.11821559 00	-.14773579 -01	.11371263 00	.54384353 -01	45.932
-.15994459 -01	-.11821620 00	-.14889533 -01	.11367800 00	.54487381 -01	45.933
-.15877976 -01	-.11821670 00	-.15005474 -01	.11364325 00	.54590357 -01	45.934
-.15761482 -01	-.11821708 00	-.15121394 -01	.11360840 00	.54693276 -01	45.935
-.15644976 -01	-.11821734 00	-.15237296 -01	.11357344 00	.54796139 -01	45.936
-.15528453 -01	-.11821748 00	-.15353185 -01	.11353837 00	.54898951 -01	45.937
-.15411921 -01	-.11821751 00	-.15469053 -01	.11350319 00	.55001705 -01	45.938
-.15295372 -01	-.11821743 00	-.15584906 -01	.11346790 00	.55104406 -01	45.939
-.15178815 -01	-.11821722 00	-.15700738 -01	.11343250 00	.55207050 -01	45.940
-.15062242 -01	-.11821690 00	-.15816556 -01	.11339699 00	.55309641 -01	45.941
-.14945659 -01	-.11821647 00	-.15932353 -01	.11336137 00	.55412173 -01	45.942
-.14829065 -01	-.11821592 00	-.16048131 -01	.11332564 00	.55514650 -01	45.943
-.14712455 -01	-.11821525 00	-.16163895 -01	.11328981 00	.55617075 -01	45.944
-.14595836 -01	-.11821447 00	-.16279637 -01	.11325386 00	.55719441 -01	45.945
-.14479202 -01	-.11821357 00	-.16395363 -01	.11321781 00	.55821754 -01	45.946
-.14362560 -01	-.11821255 00	-.16511068 -01	.11318165 00	.55924008 -01	45.947
-.14245903 -01	-.11821142 00	-.16626758 -01	.11314537 00	.56026209 -01	45.948
-.14129237 -01	-.11821017 00	-.16742426 -01	.11310899 00	.56128351 -01	45.949
-.14012557 -01	-.11820880 00	-.16858078 -01	.11307250 00	.56230440 -01	45.950

X	Y0		Y1		Y2		Y3		Y4	
45.951	.10885316	00	-.43589840	-01	-.11075040	00	.33949101	-01	.11518326	00
45.952	.10889670	00	-.43480019	-01	-.11078911	00	.33836120	-01	.11520713	00
45.953	.10894012	00	-.43370154	-01	-.11082771	00	.33723105	-01	.11523088	00
45.954	.10898344	00	-.43260251	-01	-.11086620	00	.33610061	-01	.11525451	00
45.955	.10902665	00	-.43150304	-01	-.11090458	00	.33496983	-01	.11527803	00
45.956	.10906974	00	-.43040319	-01	-.11094285	00	.33383878	-01	.11530144	00
45.957	.10911273	00	-.42930291	-01	-.11098101	00	.33270739	-01	.11532473	00
45.958	.10915560	00	-.42820225	-01	-.11101905	00	.33157572	-01	.11534790	00
45.959	.10919837	00	-.42710119	-01	-.11105698	00	.33044375	-01	.11537096	00
45.960	.10924102	00	-.42599969	-01	-.11109481	00	.32931144	-01	.11539391	00
45.961	.10928357	00	-.42489783	-01	-.11113251	00	.32817886	-01	.11541674	00
45.962	.10932600	00	-.42379553	-01	-.11117011	00	.32704594	-01	.11543946	00
45.963	.10936832	00	-.42269286	-01	-.11120760	00	.32591276	-01	.11546206	00
45.964	.10941054	00	-.42158976	-01	-.11124497	00	.32477924	-01	.11548454	00
45.965	.10945264	00	-.42048630	-01	-.11128224	00	.32364546	-01	.11550691	00
45.966	.10949464	00	-.41938244	-01	-.11131939	00	.32251138	-01	.11552917	00
45.967	.10953652	00	-.41827816	-01	-.11135643	00	.32137697	-01	.11555131	00
45.968	.10957829	00	-.41717351	-01	-.11139335	00	.32024229	-01	.11557333	00
45.969	.10961995	00	-.41606844	-01	-.11143017	00	.31910730	-01	.11559524	00
45.970	.10966151	00	-.41496300	-01	-.11146687	00	.31797204	-01	.11561704	00
45.971	.10970295	00	-.41385715	-01	-.11150346	00	.31683645	-01	.11563872	00
45.972	.10974428	00	-.41275094	-01	-.11153994	00	.31570061	-01	.11566028	00
45.973	.10978550	00	-.41164433	-01	-.11157631	00	.31456448	-01	.11568173	00
45.974	.10982661	00	-.41053731	-01	-.11161256	00	.31342803	-01	.11570306	00
45.975	.10986760	00	-.40942994	-01	-.11164870	00	.31229132	-01	.11572428	00
45.976	.10990849	00	-.40832215	-01	-.11168473	00	.31115429	-01	.11574539	00
45.977	.10994927	00	-.40721400	-01	-.11172065	00	.31001701	-01	.11576637	00
45.978	.10998994	00	-.40610544	-01	-.11175646	00	.30887942	-01	.11578725	00
45.979	.11003049	00	-.40499654	-01	-.11179215	00	.30774157	-01	.11580800	00
45.980	.11007093	00	-.40388721	-01	-.11182773	00	.30660341	-01	.11582864	00
45.981	.11011127	00	-.40277754	-01	-.11186320	00	.30546500	-01	.11584917	00
45.982	.11015149	00	-.40166750	-01	-.11189855	00	.30432632	-01	.11586958	00
45.983	.11019160	00	-.40055704	-01	-.11193380	00	.30318732	-01	.11588988	00
45.984	.11023160	00	-.39944624	-01	-.11196893	00	.30204808	-01	.11591006	00
45.985	.11027149	00	-.39833503	-01	-.11200395	00	.30090852	-01	.11593012	00
45.986	.11031127	00	-.39722348	-01	-.11203885	00	.29976873	-01	.11595007	00
45.987	.11035094	00	-.39611152	-01	-.11207365	00	.29862863	-01	.11596990	00
45.988	.11039049	00	-.39499923	-01	-.11210833	00	.29748829	-01	.11598962	00
45.989	.11042993	00	-.39388657	-01	-.11214289	00	.29634768	-01	.11600922	00
45.990	.11046927	00	-.39277350	-01	-.11217735	00	.29520677	-01	.11602871	00
45.991	.11050849	00	-.39166010	-01	-.11221169	00	.29406562	-01	.11604808	00
45.992	.11054760	00	-.39054629	-01	-.11224592	00	.29292416	-01	.11606734	00
45.993	.11058660	00	-.38943216	-01	-.11228004	00	.29178248	-01	.11608648	00
45.994	.11062549	00	-.38831762	-01	-.11231404	00	.29064050	-01	.11610550	00
45.995	.11066426	00	-.38720276	-01	-.11234794	00	.28949828	-01	.11612441	00
45.996	.11070293	00	-.38608753	-01	-.11238171	00	.28835580	-01	.11614320	00
45.997	.11074148	00	-.38497191	-01	-.11241538	00	.28721303	-01	.11616188	00
45.998	.11077992	00	-.38385596	-01	-.11244893	00	.28607002	-01	.11618044	00
45.999	.11081825	00	-.38273961	-01	-.11248237	00	.28492673	-01	.11619889	00
46.000	.11085647	00	-.38162295	-01	-.11251570	00	.28378321	-01	.11621722	00

Y5	Y6	Y7	Y8	Y9	X
-.13895869 -01	-.11820732 00	-.16973707 -01	.11303590 00	.56332469 -01	45.951
-.13779169 -01	-.11820573 00	-.17089918 -01	.11299920 00	.56434442 -01	45.952
-.13662455 -01	-.11820401 00	-.17204913 -01	.11296238 00	.56536362 -01	45.953
-.13545734 -01	-.11820218 00	-.17320485 -01	.11292546 00	.56638222 -01	45.954
-.13428998 -01	-.11820024 00	-.17436041 -01	.11288842 00	.56740028 -01	45.955
-.13312255 -01	-.11819818 00	-.17551574 -01	.11285128 00	.56841775 -01	45.956
-.13195498 -01	-.11819600 00	-.17667091 -01	.11281403 00	.56943467 -01	45.957
-.13078734 -01	-.11819371 00	-.17782584 -01	.11277667 00	.57045100 -01	45.958
-.12961960 -01	-.11819130 00	-.17898058 -01	.11273920 00	.57146676 -01	45.959
-.12845171 -01	-.11818877 00	-.18013515 -01	.11270162 00	.57248197 -01	45.960
-.12728377 -01	-.11818613 00	-.18128949 -01	.11266394 00	.57349658 -01	45.961
-.12611568 -01	-.11818337 00	-.18244366 -01	.11262615 00	.57451065 -01	45.962
-.12494753 -01	-.11818049 00	-.18359759 -01	.11258824 00	.57552411 -01	45.963
-.12377925 -01	-.11817750 00	-.18475135 -01	.11255023 00	.57653703 -01	45.964
-.12261091 -01	-.11817440 00	-.18590487 -01	.11251211 00	.57754935 -01	45.965
-.12144247 -01	-.11817117 00	-.18705818 -01	.11247389 00	.57856108 -01	45.966
-.12027390 -01	-.11816784 00	-.18821132 -01	.11243555 00	.57957227 -01	45.967
-.11910527 -01	-.11816438 00	-.18936422 -01	.11239711 00	.58058284 -01	45.968
-.11793652 -01	-.11816081 00	-.19051694 -01	.11235856 00	.58159287 -01	45.969
-.11676771 -01	-.11815712 00	-.19166942 -01	.11231990 00	.58260228 -01	45.970
-.11559877 -01	-.11815332 00	-.19282172 -01	.11228113 00	.58361115 -01	45.971
-.11442978 -01	-.11814940 00	-.19397377 -01	.11224226 00	.58461940 -01	45.972
-.11326071 -01	-.11814537 00	-.19512560 -01	.11220327 00	.58562706 -01	45.973
-.11209151 -01	-.11814121 00	-.19627726 -01	.11216418 00	.58663417 -01	45.974
-.11092226 -01	-.11813695 00	-.19742866 -01	.11212498 00	.58764067 -01	45.975
-.10975289 -01	-.11813256 00	-.19857988 -01	.11208567 00	.58864660 -01	45.976
-.10858347 -01	-.11812806 00	-.19973085 -01	.11204626 00	.58965192 -01	45.977
-.10741394 -01	-.11812345 00	-.20088163 -01	.11200673 00	.59065668 -01	45.978
-.10624436 -01	-.11811872 00	-.20203215 -01	.11196710 00	.59166082 -01	45.979
-.10507467 -01	-.11811387 00	-.20318249 -01	.11192737 00	.59266440 -01	45.980
-.10390493 -01	-.11810891 00	-.20433257 -01	.11188752 00	.59366736 -01	45.981
-.10273512 -01	-.11810383 00	-.20548243 -01	.11184757 00	.59466973 -01	45.982
-.10156520 -01	-.11809863 00	-.20663209 -01	.11180750 00	.59567153 -01	45.983
-.10039523 -01	-.11809332 00	-.20778149 -01	.11176734 00	.59667271 -01	45.984
-.99225157 -02	-.11808789 00	-.20893070 -01	.11172706 00	.59767332 -01	45.985
-.98055046 -02	-.11808235 00	-.21007965 -01	.11168668 00	.59867330 -01	45.986
-.96884829 -02	-.11807669 00	-.21122840 -01	.11164618 00	.59967272 -01	45.987
-.95714576 -02	-.11807092 00	-.21237688 -01	.11160558 00	.60067151 -01	45.988
-.94544254 -02	-.11806502 00	-.21352513 -01	.11156488 00	.60166970 -01	45.989
-.93373829 -02	-.11805902 00	-.21467318 -01	.11152407 00	.60266732 -01	45.990
-.92203372 -02	-.11805289 00	-.21582097 -01	.11148314 00	.60366431 -01	45.991
-.91032815 -02	-.11804666 00	-.21696855 -01	.11144212 00	.60466072 -01	45.992
-.89862228 -02	-.11804030 00	-.21811586 -01	.11140098 00	.60565651 -01	45.993
-.88691543 -02	-.11803383 00	-.21926296 -01	.11135974 00	.60665171 -01	45.994
-.87520830 -02	-.11802724 00	-.22040980 -01	.11131839 00	.60764629 -01	45.995
-.86350057 -02	-.11802054 00	-.22155639 -01	.11127693 00	.60864026 -01	45.996
-.85179189 -02	-.11801372 00	-.22270278 -01	.11123537 00	.60963365 -01	45.997
-.84008297 -02	-.11800679 00	-.22384889 -01	.11119370 00	.61062640 -01	45.998
-.82837312 -02	-.11799974 00	-.22499479 -01	.11115192 00	.61161857 -01	45.999
-.81666306 -02	-.11799257 00	-.22614041 -01	.11111004 00	.61261011 -01	46.000

X	Y0	Y1	Y2	Y3	Y4
46.001	.11089457 00	-.38050602 -01	-.11254891 00	.28263953 -01	.11623543 00
46.002	.11093257 00	-.37938861 -01	-.11258201 00	.28149546 -01	.11625353 00
46.003	.11097045 00	-.37827087 -01	-.11261500 00	.28035117 -01	.11627151 00
46.004	.11100822 00	-.37715275 -01	-.11264787 00	.27920659 -01	.11628938 00
46.005	.11104588 00	-.37603431 -01	-.11268063 00	.27806179 -01	.11630713 00
46.006	.11108343 00	-.37491548 -01	-.11271328 00	.27691671 -01	.11632477 00
46.007	.11112086 00	-.37379633 -01	-.11274582 00	.27577141 -01	.11634229 00
46.008	.11115819 00	-.37267684 -01	-.11277824 00	.27462586 -01	.11635969 00
46.009	.11119540 00	-.37155697 -01	-.11281055 00	.27348003 -01	.11637698 00
46.010	.11123250 00	-.37043678 -01	-.11284274 00	.27233398 -01	.11639415 00
46.011	.11126949 00	-.36931621 -01	-.11287482 00	.27118765 -01	.11641121 00
46.012	.11130636 00	-.36819533 -01	-.11290679 00	.27004112 -01	.11642815 00
46.013	.11134313 00	-.36707407 -01	-.11293865 00	.26889430 -01	.11644497 00
46.014	.11137978 00	-.36595251 -01	-.11297039 00	.26774728 -01	.11646168 00
46.015	.11141632 00	-.36483057 -01	-.11300202 00	.26659997 -01	.11647828 00
46.016	.11145274 00	-.36370832 -01	-.11303353 00	.26545247 -01	.11649475 00
46.017	.11148906 00	-.36258573 -01	-.11306493 00	.26430472 -01	.11651111 00
46.018	.11152526 00	-.36146278 -01	-.11309622 00	.26315670 -01	.11652736 00
46.019	.11156135 00	-.36033952 -01	-.11312740 00	.26200848 -01	.11654349 00
46.020	.11159733 00	-.35921588 -01	-.11315846 00	.26085999 -01	.11655950 00
46.021	.11163319 00	-.35809195 -01	-.11318940 00	.25971130 -01	.11657540 00
46.022	.11166895 00	-.35696765 -01	-.11322024 00	.25856234 -01	.11659118 00
46.023	.11170459 00	-.35584306 -01	-.11325096 00	.25741318 -01	.11660684 00
46.024	.11174011 00	-.35471813 -01	-.11328156 00	.25626379 -01	.11662239 00
46.025	.11177553 00	-.35359284 -01	-.11331206 00	.25511414 -01	.11663782 00
46.026	.11181083 00	-.35246725 -01	-.11334243 00	.25396429 -01	.11665314 00
46.027	.11184602 00	-.35134130 -01	-.11337270 00	.25281418 -01	.11666834 00
46.028	.11188110 00	-.35021506 -01	-.11340285 00	.25166387 -01	.11668342 00
46.029	.11191607 00	-.34908846 -01	-.11343289 00	.25051331 -01	.11669839 00
46.030	.11195092 00	-.34796156 -01	-.11346281 00	.24936255 -01	.11671324 00
46.031	.11198566 00	-.34683435 -01	-.11349262 00	.24821158 -01	.11672798 00
46.032	.11202029 00	-.34570678 -01	-.11352231 00	.24706034 -01	.11674260 00
46.033	.11205480 00	-.34457892 -01	-.11355189 00	.24590892 -01	.11675710 00
46.034	.11208920 00	-.34345071 -01	-.11358136 00	.24475725 -01	.11677149 00
46.035	.11212349 00	-.34232221 -01	-.11361072 00	.24360539 -01	.11678576 00
46.036	.11215767 00	-.34119336 -01	-.11363996 00	.24245328 -01	.11679992 00
46.037	.11219173 00	-.34006423 -01	-.11366908 00	.24130099 -01	.11681396 00
46.038	.11222568 00	-.33893478 -01	-.11369809 00	.24014848 -01	.11682788 00
46.039	.11225952 00	-.33780499 -01	-.11372699 00	.23899572 -01	.11684168 00
46.040	.11229324 00	-.33667491 -01	-.11375577 00	.23784279 -01	.11685537 00
46.041	.11232685 00	-.33554449 -01	-.11378444 00	.23668961 -01	.11686895 00
46.042	.11236035 00	-.33441379 -01	-.11381299 00	.23553625 -01	.11688240 00
46.043	.11239373 00	-.33328275 -01	-.11384144 00	.23438265 -01	.11689575 00
46.044	.11242700 00	-.33215144 -01	-.11386976 00	.23322888 -01	.11690897 00
46.045	.11246016 00	-.33101978 -01	-.11389797 00	.23207486 -01	.11692208 00
46.046	.11249321 00	-.32988785 -01	-.11392607 00	.23092067 -01	.11693507 00
46.047	.11252614 00	-.32875562 -01	-.11395405 00	.22976628 -01	.11694795 00
46.048	.11255896 00	-.32762305 -01	-.11398192 00	.22861165 -01	.11696071 00
46.049	.11259167 00	-.32649021 -01	-.11400968 00	.22745685 -01	.11697335 00
46.050	.11262426 00	-.32535703 -01	-.11403732 00	.22630181 -01	.11698588 00

Y5	Y6	Y7	Y8	Y9	X
-.80495350 -02	-.11798529 00	-.22728568 -01	.11106805 00	.61360094 -01	46.001
-.79324199 -02	-.11797789 00	-.22843084 -01	.11102595 00	.61459128 -01	46.002
-.78153031 -02	-.11797038 00	-.22957572 -01	.11098375 00	.61558098 -01	46.003
-.76981775 -02	-.11796275 00	-.23072039 -01	.11094144 00	.61657010 -01	46.004
-.75810504 -02	-.11795501 00	-.23186477 -01	.11089902 00	.61755857 -01	46.005
-.74639150 -02	-.11794715 00	-.23300893 -01	.11085650 00	.61854646 -01	46.006
-.73467781 -02	-.11793917 00	-.23415281 -01	.11081387 00	.61953370 -01	46.007
-.72296366 -02	-.11793108 00	-.23529643 -01	.11077113 00	.62052032 -01	46.008
-.71124869 -02	-.11792287 00	-.23643984 -01	.11072828 00	.62150635 -01	46.009
-.69953363 -02	-.11791455 00	-.23758295 -01	.11068533 00	.62249174 -01	46.010
-.68781778 -02	-.11790611 00	-.23872584 -01	.11064228 00	.62347653 -01	46.011
-.67610186 -02	-.11789755 00	-.23986844 -01	.11059911 00	.62446067 -01	46.012
-.66438516 -02	-.11788888 00	-.24101081 -01	.11055584 00	.62544423 -01	46.013
-.65266842 -02	-.11788010 00	-.24215289 -01	.11051247 00	.62642713 -01	46.014
-.64095094 -02	-.11787119 00	-.24329474 -01	.11046898 00	.62740943 -01	46.015
-.62923343 -02	-.11786218 00	-.24443629 -01	.11042540 00	.62839108 -01	46.016
-.61751556 -02	-.11785304 00	-.24557758 -01	.11038170 00	.62937211 -01	46.017
-.60579697 -02	-.11784379 00	-.24671865 -01	.11033790 00	.63035253 -01	46.018
-.59407840 -02	-.11783443 00	-.24785941 -01	.11029400 00	.63133230 -01	46.019
-.58235914 -02	-.11782495 00	-.24899993 -01	.11024998 00	.63231148 -01	46.020
-.57063991 -02	-.11781535 00	-.25014016 -01	.11020586 00	.63328999 -01	46.021
-.55892002 -02	-.11780564 00	-.25128015 -01	.11016164 00	.63426790 -01	46.022
-.54720018 -02	-.11779581 00	-.25241984 -01	.11011731 00	.63524515 -01	46.023
-.53548006 -02	-.11778587 00	-.25355925 -01	.11007287 00	.63622177 -01	46.024
-.52375931 -02	-.11777581 00	-.25469843 -01	.11002833 00	.63719779 -01	46.025
-.51203865 -02	-.11776564 00	-.25583730 -01	.10998368 00	.63817314 -01	46.026
-.50031739 -02	-.11775535 00	-.25697593 -01	.10993893 00	.63914789 -01	46.027
-.48859624 -02	-.11774494 00	-.25811425 -01	.10989407 00	.64012197 -01	46.028
-.47687451 -02	-.11773442 00	-.25925232 -01	.10984911 00	.64109544 -01	46.029
-.46515291 -02	-.11772379 00	-.26039008 -01	.10980404 00	.64206825 -01	46.030
-.45343112 -02	-.11771304 00	-.26152757 -01	.10975886 00	.64304042 -01	46.031
-.44170877 -02	-.11770217 00	-.26266481 -01	.10971358 00	.64401197 -01	46.032
-.42998659 -02	-.11769119 00	-.26380173 -01	.10966819 00	.64498286 -01	46.033
-.41826390 -02	-.11768009 00	-.26493841 -01	.10962270 00	.64595314 -01	46.034
-.40654139 -02	-.11766888 00	-.26607476 -01	.10957710 00	.64692274 -01	46.035
-.39481839 -02	-.11765755 00	-.26721087 -01	.10953140 00	.64789173 -01	46.036
-.38309560 -02	-.11764610 00	-.26834666 -01	.10948559 00	.64886005 -01	46.037
-.37137269 -02	-.11763454 00	-.26948216 -01	.10943968 00	.64982772 -01	46.038
-.35964931 -02	-.11762287 00	-.27061740 -01	.10939366 00	.65079478 -01	46.039
-.34792619 -02	-.11761108 00	-.27175233 -01	.10934754 00	.65176115 -01	46.040
-.33620263 -02	-.11759917 00	-.27288699 -01	.10930131 00	.65272691 -01	46.041
-.32447934 -02	-.11758715 00	-.27402134 -01	.10925498 00	.65369200 -01	46.042
-.31275563 -02	-.11757501 00	-.27515542 -01	.10920854 00	.65465646 -01	46.043
-.30103222 -02	-.11756276 00	-.27628918 -01	.10916200 00	.65562024 -01	46.044
-.28930841 -02	-.11755040 00	-.27742267 -01	.10911535 00	.65658340 -01	46.045
-.27758493 -02	-.11753791 00	-.27855584 -01	.10906860 00	.65754588 -01	46.046
-.26586142 -02	-.11752532 00	-.27968871 -01	.10902174 00	.65850770 -01	46.047
-.25413755 -02	-.11751260 00	-.28082131 -01	.10897478 00	.65946890 -01	46.048
-.24241404 -02	-.11749978 00	-.28195358 -01	.10892771 00	.66042942 -01	46.049
-.23069020 -02	-.11748683 00	-.28308559 -01	.10888054 00	.66138931 -01	46.050

X	Y0	Y1	Y2	Y3	Y4
46.051	.11265674 00	-.32422359 -01	-.11406484 00	.22514661 -01	.11699829 00
46.052	.11268910 00	-.32308981 -01	-.11409226 00	.22399118 -01	.11701058 00
46.053	.11272135 00	-.32195577 -01	-.11411955 00	.22283558 -01	.11702276 00
46.054	.11275349 00	-.32082143 -01	-.11414673 00	.22167978 -01	.11703482 00
46.055	.11278552 00	-.31968676 -01	-.11417380 00	.22052376 -01	.11704676 00
46.056	.11281743 00	-.31855183 -01	-.11420075 00	.21936757 -01	.11705859 00
46.057	.11284923 00	-.31741657 -01	-.11422759 00	.21821116 -01	.11707030 00
46.058	.11288091 00	-.31628106 -01	-.11425432 00	.21705459 -01	.11708190 00
46.059	.11291249 00	-.31514522 -01	-.11428093 00	.21589779 -01	.11709338 00
46.060	.11294394 00	-.31400912 -01	-.11430742 00	.21474084 -01	.11710474 00
46.061	.11297529 00	-.31287273 -01	-.11433380 00	.21358370 -01	.11711599 00
46.062	.11300652 00	-.31173603 -01	-.11436007 00	.21242634 -01	.11712712 00
46.063	.11303763 00	-.31059906 -01	-.11438622 00	.21126883 -01	.11713813 00
46.064	.11306864 00	-.30946178 -01	-.11441225 00	.21011109 -01	.11714903 00
46.065	.11309953 00	-.30832425 -01	-.11443818 00	.20895321 -01	.11715981 00
46.066	.11313030 00	-.30718640 -01	-.11446398 00	.20779511 -01	.11717047 00
46.067	.11316096 00	-.30604830 -01	-.11448967 00	.20663686 -01	.11718102 00
46.068	.11319151 00	-.30490993 -01	-.11451525 00	.20547843 -01	.11719145 00
46.069	.11322195 00	-.30377123 -01	-.11454071 00	.20431979 -01	.11720176 00
46.070	.11325227 00	-.30263229 -01	-.11456606 00	.20316100 -01	.11721196 00
46.071	.11328247 00	-.30149304 -01	-.11459129 00	.20200201 -01	.11722204 00
46.072	.11331257 00	-.30035355 -01	-.11461641 00	.20084287 -01	.11723200 00
46.073	.11334254 00	-.29921375 -01	-.11464141 00	.19968352 -01	.11724185 00
46.074	.11337241 00	-.29807371 -01	-.11466630 00	.19852403 -01	.11725158 00
46.075	.11340216 00	-.29693336 -01	-.11469107 00	.19736433 -01	.11726120 00
46.076	.11343179 00	-.29579277 -01	-.11471573 00	.19620450 -01	.11727070 00
46.077	.11346132 00	-.29465191 -01	-.11474027 00	.19504450 -01	.11728008 00
46.078	.11349073 00	-.29351075 -01	-.11476470 00	.19388429 -01	.11728934 00
46.079	.11352002 00	-.29236936 -01	-.11478901 00	.19272395 -01	.11729849 00
46.080	.11354920 00	-.29122766 -01	-.11481321 00	.19156341 -01	.11730752 00
46.081	.11357826 00	-.29008573 -01	-.11483729 00	.19040274 -01	.11731644 00
46.082	.11360722 00	-.28894350 -01	-.11486126 00	.18924187 -01	.11732524 00
46.083	.11363605 00	-.28780104 -01	-.11488511 00	.18808087 -01	.11733392 00
46.084	.11366478 00	-.28665832 -01	-.11490884 00	.18691971 -01	.11734248 00
46.085	.11369339 00	-.28551530 -01	-.11493247 00	.18575836 -01	.11735093 00
46.086	.11372188 00	-.28437205 -01	-.11495597 00	.18459687 -01	.11735926 00
46.087	.11375026 00	-.28322851 -01	-.11497936 00	.18343520 -01	.11736748 00
46.088	.11377852 00	-.28208475 -01	-.11500264 00	.18227340 -01	.11737558 00
46.089	.11380668 00	-.28094070 -01	-.11502580 00	.18111141 -01	.11738356 00
46.090	.11383471 00	-.27979642 -01	-.11504884 00	.17994930 -01	.11739143 00
46.091	.11386264 00	-.27865189 -01	-.11507177 00	.17878704 -01	.11739917 00
46.092	.11389044 00	-.27750708 -01	-.11509459 00	.17762459 -01	.11740681 00
46.093	.11391814 00	-.27636204 -01	-.11511729 00	.17646202 -01	.11741432 00
46.094	.11394572 00	-.27521672 -01	-.11513987 00	.17529927 -01	.11742172 00
46.095	.11397318 00	-.27407118 -01	-.11516234 00	.17413640 -01	.11742900 00
46.096	.11400053 00	-.27292536 -01	-.11518469 00	.17297335 -01	.11743617 00
46.097	.11402777 00	-.27177932 -01	-.11520693 00	.17181019 -01	.11744321 00
46.098	.11405489 00	-.27063304 -01	-.11522905 00	.17064688 -01	.11745015 00
46.099	.11408189 00	-.26948648 -01	-.11525106 00	.16948339 -01	.11745696 00
46.100	.11410878 00	-.26833971 -01	-.11527295 00	.16831980 -01	.11746366 00

Y5	Y6	Y7	Y8	Y9	X
-.21896673 -02	-.11747377 00	-.28421726 -01	.10883326 00	.66234851 -01	46.051
-.20724295 -02	-.11746060 00	-.28534867 -01	.10878588 00	.66330708 -01	46.052
-.19551957 -02	-.11744731 00	-.28647973 -01	.10873840 00	.66426497 -01	46.053
-.18379625 -02	-.11743391 00	-.28761049 -01	.10869081 00	.66522220 -01	46.054
-.17207266 -02	-.11742039 00	-.28874098 -01	.10864311 00	.66617879 -01	46.055
-.16034949 -02	-.11740675 00	-.28987113 -01	.10859532 00	.66713469 -01	46.056
-.14862607 -02	-.11739300 00	-.29100101 -01	.10854741 00	.66808996 -01	46.057
-.13690311 -02	-.11737914 00	-.29213054 -01	.10849941 00	.66904454 -01	46.058
-.12517992 -02	-.11736516 00	-.29325980 -01	.10845130 00	.66999849 -01	46.059
-.11345722 -02	-.11735107 00	-.29438871 -01	.10840308 00	.67095173 -01	46.060
-.10173465 -02	-.11733686 00	-.29551731 -01	.10835476 00	.67190432 -01	46.061
-.90011891 -03	-.11732253 00	-.29664563 -01	.10830634 00	.67285626 -01	46.062
-.78289645 -03	-.11730809 00	-.29777360 -01	.10825781 00	.67380751 -01	46.063
-.66567225 -03	-.11729354 00	-.29890129 -01	.10820918 00	.67475812 -01	46.064
-.54845344 -03	-.11727887 00	-.30002863 -01	.10816045 00	.67570803 -01	46.065
-.43123309 -03	-.11726408 00	-.30115569 -01	.10811161 00	.67665730 -01	46.066
-.31401841 -03	-.11724918 00	-.30228240 -01	.10806266 00	.67760587 -01	46.067
-.19680598 -03	-.11723417 00	-.30340878 -01	.10801362 00	.67855376 -01	46.068
-.79592368 -04	-.11721904 00	-.30453488 -01	.10796447 00	.67950101 -01	46.069
.37615290 -04	-.11720379 00	-.30566062 -01	.10791522 00	.68044756 -01	46.070
.15482379 -03	-.11718844 00	-.30678607 -01	.10786586 00	.68139346 -01	46.071
.27202618 -03	-.11717296 00	-.30791117 -01	.10781640 00	.68233866 -01	46.072
.38922916 -03	-.11715737 00	-.30903597 -01	.10776683 00	.68328321 -01	46.073
.50642581 -03	-.11714167 00	-.31016041 -01	.10771716 00	.68422705 -01	46.074
.62362292 -03	-.11712585 00	-.31128456 -01	.10766739 00	.68517025 -01	46.075
.74081332 -03	-.11710992 00	-.31240835 -01	.10761752 00	.68611273 -01	46.076
.85800049 -03	-.11709387 00	-.31353181 -01	.10756754 00	.68705453 -01	46.077
.97518772 -03	-.11707770 00	-.31465497 -01	.10751746 00	.68799569 -01	46.078
.10923679 -02	-.11706143 00	-.31577776 -01	.10746728 00	.68893619 -01	46.079
.12095480 -02	-.11704503 00	-.31690026 -01	.10741699 00	.68987591 -01	46.080
.13267209 -02	-.11702853 00	-.31802239 -01	.10736660 00	.69081499 -01	46.081
.14438935 -02	-.11701191 00	-.31914421 -01	.10731610 00	.69175341 -01	46.082
.15610585 -02	-.11699517 00	-.32026567 -01	.10726551 00	.69269111 -01	46.083
.16782195 -02	-.11697832 00	-.32138679 -01	.10721481 00	.69362813 -01	46.084
.17953798 -02	-.11696135 00	-.32250761 -01	.10716401 00	.69456448 -01	46.085
.19125322 -02	-.11694427 00	-.32362805 -01	.10711310 00	.69550013 -01	46.086
.20296838 -02	-.11692708 00	-.32474818 -01	.10706209 00	.69643511 -01	46.087
.21468272 -02	-.11690977 00	-.32586795 -01	.10701098 00	.69736937 -01	46.088
.22639695 -02	-.11689234 00	-.32698740 -01	.10695977 00	.69830297 -01	46.089
.23811035 -02	-.11687481 00	-.32810647 -01	.10690846 00	.69923584 -01	46.090
.24982327 -02	-.11685715 00	-.32922520 -01	.10685704 00	.70016803 -01	46.091
.26153603 -02	-.11683938 00	-.33034362 -01	.10680552 00	.70109955 -01	46.092
.27324793 -02	-.11682150 00	-.33146165 -01	.10675389 00	.70203035 -01	46.093
.28495966 -02	-.11680351 00	-.33257937 -01	.10670217 00	.70296048 -01	46.094
.29667050 -02	-.11678539 00	-.33369671 -01	.10665034 00	.70388989 -01	46.095
.30838114 -02	-.11676717 00	-.33481374 -01	.10659841 00	.70481862 -01	46.096
.32009088 -02	-.11674883 00	-.33593037 -01	.10654638 00	.70574663 -01	46.097
.33180004 -02	-.11673038 00	-.33704666 -01	.10649424 00	.70667394 -01	46.098
.34350897 -02	-.11671181 00	-.33816262 -01	.10644200 00	.70760058 -01	46.099
.35521696 -02	-.11669312 00	-.33927820 -01	.10638966 00	.70852650 -01	46.100

X	Y0	Y1	Y2	Y3	Y4
46.101	.11413556 00	-.26719266 -01	-.11529472 00	.16715602 -01	.11747024 00
46.102	.11416222 00	-.26604540 -01	-.11531638 00	.16599214 -01	.11747671 00
46.103	.11418877 00	-.26489787 -01	-.11533793 00	.16482809 -01	.11748305 00
46.104	.11421520 00	-.26375013 -01	-.11535935 00	.16366393 -01	.11748929 00
46.105	.11424152 00	-.26260212 -01	-.11538067 00	.16249960 -01	.11749540 00
46.106	.11426772 00	-.26145390 -01	-.11540186 00	.16133516 -01	.11750140 00
46.107	.11429381 00	-.26030545 -01	-.11542295 00	.16017059 -01	.11750728 00
46.108	.11431978 00	-.25915673 -01	-.11544391 00	.15900586 -01	.11751304 00
46.109	.11434564 00	-.25800781 -01	-.11546476 00	.15784102 -01	.11751869 00
46.110	.11437138 00	-.25685862 -01	-.11548550 00	.15667602 -01	.11752422 00
46.111	.11439701 00	-.25570924 -01	-.11550612 00	.15551092 -01	.11752964 00
46.112	.11442253 00	-.25455959 -01	-.11552662 00	.15434566 -01	.11753493 00
46.113	.11444792 00	-.25340974 -01	-.11554701 00	.15318030 -01	.11754011 00
46.114	.11447321 00	-.25225967 -01	-.11556728 00	.15201481 -01	.11754518 00
46.115	.11449838 00	-.25110933 -01	-.11558743 00	.15084917 -01	.11755013 00
46.116	.11452343 00	-.24995880 -01	-.11560747 00	.14968343 -01	.11755496 00
46.117	.11454837 00	-.24880802 -01	-.11562740 00	.14851754 -01	.11755967 00
46.118	.11457319 00	-.24765704 -01	-.11564721 00	.14735156 -01	.11756427 00
46.119	.11459790 00	-.24650581 -01	-.11566690 00	.14618542 -01	.11756875 00
46.120	.11462249 00	-.24535439 -01	-.11568648 00	.14501920 -01	.11757311 00
46.121	.11464697 00	-.24420275 -01	-.11570594 00	.14385286 -01	.11757735 00
46.122	.11467133 00	-.24305086 -01	-.11572528 00	.14268636 -01	.11758148 00
46.123	.11469558 00	-.24189878 -01	-.11574451 00	.14151978 -01	.11758550 00
46.124	.11471971 00	-.24074645 -01	-.11576362 00	.14035306 -01	.11758939 00
46.125	.11474373 00	-.23959394 -01	-.11578262 00	.13918625 -01	.11759317 00
46.126	.11476763 00	-.23844118 -01	-.11580150 00	.13801930 -01	.11759684 00
46.127	.11479142 00	-.23728825 -01	-.11582027 00	.13685226 -01	.11760038 00
46.128	.11481509 00	-.23613506 -01	-.11583892 00	.13568508 -01	.11760381 00
46.129	.11483865 00	-.23498170 -01	-.11585745 00	.13451783 -01	.11760712 00
46.130	.11486209 00	-.23382813 -01	-.11587586 00	.13335047 -01	.11761032 00
46.131	.11488541 00	-.23267432 -01	-.11589417 00	.13218296 -01	.11761340 00
46.132	.11490862 00	-.23152033 -01	-.11591235 00	.13101539 -01	.11761636 00
46.133	.11493172 00	-.23036610 -01	-.11593042 00	.12984767 -01	.11761920 00
46.134	.11495469 00	-.22921171 -01	-.11594837 00	.12867989 -01	.11762193 00
46.135	.11497756 00	-.22805707 -01	-.11596621 00	.12751197 -01	.11762454 00
46.136	.11500031 00	-.22690226 -01	-.11598393 00	.12634398 -01	.11762704 00
46.137	.11502294 00	-.22574726 -01	-.11600153 00	.12517589 -01	.11762941 00
46.138	.11504545 00	-.22459201 -01	-.11601902 00	.12400766 -01	.11763167 00
46.139	.11506786 00	-.22343661 -01	-.11603639 00	.12283938 -01	.11763382 00
46.140	.11509014 00	-.22228097 -01	-.11605365 00	.12167096 -01	.11763585 00
46.141	.11511231 00	-.22112517 -01	-.11607079 00	.12050248 -01	.11763776 00
46.142	.11513437 00	-.21996913 -01	-.11608781 00	.11933387 -01	.11763955 00
46.143	.11515631 00	-.21881294 -01	-.11610472 00	.11816520 -01	.11764123 00
46.144	.11517813 00	-.21765655 -01	-.11612151 00	.11699644 -01	.11764279 00
46.145	.11519984 00	-.21649994 -01	-.11613818 00	.11582755 -01	.11764423 00
46.146	.11522143 00	-.21534317 -01	-.11615474 00	.11465861 -01	.11764556 00
46.147	.11524291 00	-.21418617 -01	-.11617118 00	.11348954 -01	.11764677 00
46.148	.11526427 00	-.21302902 -01	-.11618751 00	.11232042 -01	.11764786 00
46.149	.11528551 00	-.21187165 -01	-.11620372 00	.11115119 -01	.11764884 00
46.150	.11530664 00	-.21071413 -01	-.11621981 00	.10998190 -01	.11764970 00

Y5	Y6	Y7	Y8	Y9	X
.36692470 -02	-.11667433 00	-.34039346 -01	.10633722 00	.70945173 -01	46.101
.37863146 -02	-.11665542 00	-.34150832 -01	.10628468 00	.71037624 -01	46.102
.39033795 -02	-.11663639 00	-.34262286 -01	.10623203 00	.71130007 -01	46.103
.40204345 -02	-.11661725 00	-.34373701 -01	.10617929 00	.71222317 -01	46.104
.41374865 -02	-.11659800 00	-.34485083 -01	.10612644 00	.71314559 -01	46.105
.42545283 -02	-.11657863 00	-.34596426 -01	.10607349 00	.71406728 -01	46.106
.43715635 -02	-.11655914 00	-.34707732 -01	.10602044 00	.71498826 -01	46.107
.44885952 -02	-.11653955 00	-.34819006 -01	.10596728 00	.71590857 -01	46.108
.46056165 -02	-.11651984 00	-.34930240 -01	.10591403 00	.71682813 -01	46.109
.47226342 -02	-.11650001 00	-.35041440 -01	.10586067 00	.71774701 -01	46.110
.48396411 -02	-.11648007 00	-.35152601 -01	.10580721 00	.71866516 -01	46.111
.49566443 -02	-.11646002 00	-.35263728 -01	.10575365 00	.71958262 -01	46.112
.50736365 -02	-.11643985 00	-.35374815 -01	.10569999 00	.72049934 -01	46.113
.51906212 -02	-.11641957 00	-.35485865 -01	.10564622 00	.72141535 -01	46.114
.53076017 -02	-.11639918 00	-.35596881 -01	.10559236 00	.72233068 -01	46.115
.54245710 -02	-.11637867 00	-.35707857 -01	.10553839 00	.72324526 -01	46.116
.55415358 -02	-.11635804 00	-.35818798 -01	.10548433 00	.72415915 -01	46.117
.56584891 -02	-.11633731 00	-.35929699 -01	.10543016 00	.72507230 -01	46.118
.57754378 -02	-.11631646 00	-.36040566 -01	.10537589 00	.72598476 -01	46.119
.58923747 -02	-.11629549 00	-.36151392 -01	.10532152 00	.72689647 -01	46.120
.60093033 -02	-.11627441 00	-.36262180 -01	.10526705 00	.72780747 -01	46.121
.61262270 -02	-.11625322 00	-.36372934 -01	.10521248 00	.72871777 -01	46.122
.62431385 -02	-.11623191 00	-.36483647 -01	.10515781 00	.72962733 -01	46.123
.63600448 -02	-.11621049 00	-.36594324 -01	.10510303 00	.73053619 -01	46.124
.64769388 -02	-.11618896 00	-.36704960 -01	.10504816 00	.73144430 -01	46.125
.65938273 -02	-.11616731 00	-.36815562 -01	.10499318 00	.73235171 -01	46.126
.67107034 -02	-.11614555 00	-.36926121 -01	.10493811 00	.73325837 -01	46.127
.68275737 -02	-.11612367 00	-.37036646 -01	.10488293 00	.73416434 -01	46.128
.69444313 -02	-.11610168 00	-.37147128 -01	.10482765 00	.73506955 -01	46.129
.70612794 -02	-.11607958 00	-.37257572 -01	.10477228 00	.73597404 -01	46.130
.71781216 -02	-.11605737 00	-.37367981 -01	.10471680 00	.73687782 -01	46.131
.72949507 -02	-.11603504 00	-.37478347 -01	.10466122 00	.73778085 -01	46.132
.74117734 -02	-.11601259 00	-.37588677 -01	.10460554 00	.73868318 -01	46.133
.75285829 -02	-.11599004 00	-.37698965 -01	.10454976 00	.73958475 -01	46.134
.76453858 -02	-.11596736 00	-.37809217 -01	.10449388 00	.74048562 -01	46.135
.77621752 -02	-.11594458 00	-.37919427 -01	.10443791 00	.74138572 -01	46.136
.78789544 -02	-.11592168 00	-.38029597 -01	.10438183 00	.74228510 -01	46.137
.79957268 -02	-.11589867 00	-.38139731 -01	.10432565 00	.74318377 -01	46.138
.81124852 -02	-.11587555 00	-.38249822 -01	.10426937 00	.74408167 -01	46.139
.82292366 -02	-.11585231 00	-.38359876 -01	.10421299 00	.74497887 -01	46.140
.83459738 -02	-.11582896 00	-.38469888 -01	.10415651 00	.74587531 -01	46.141
.84627037 -02	-.11580549 00	-.38579862 -01	.10409993 00	.74677103 -01	46.142
.85794193 -02	-.11578192 00	-.38689793 -01	.10404325 00	.74766599 -01	46.143
.86961238 -02	-.11575823 00	-.38799684 -01	.10398648 00	.74856022 -01	46.144
.88128207 -02	-.11573442 00	-.38909539 -01	.10392960 00	.74945373 -01	46.145
.89295029 -02	-.11571050 00	-.39019349 -01	.10387262 00	.75034647 -01	46.146
.90461772 -02	-.11568647 00	-.39129122 -01	.10381554 00	.75123850 -01	46.147
.91628366 -02	-.11566233 00	-.39238851 -01	.10375837 00	.75212976 -01	46.148
.92794879 -02	-.11563807 00	-.39348543 -01	.10370109 00	.75302030 -01	46.149
.93961239 -02	-.11561370 00	-.39458191 -01	.10364372 00	.75391007 -01	46.150

X	Y0	Y1	Y2	Y3	Y4
46.151	.11532765 00	-.20955642 -01	-.11623579 00	.10881252 -01	.11765044 00
46.152	.11534855 00	-.20839849 -01	-.11625165 00	.10764303 -01	.11765106 00
46.153	.11536933 00	-.20724041 -01	-.11626739 00	.10647349 -01	.11765157 00
46.154	.11539000 00	-.20608212 -01	-.11628302 00	.10530383 -01	.11765197 00
46.155	.11541055 00	-.20492368 -01	-.11629853 00	.10413414 -01	.11765224 00
46.156	.11543099 00	-.20376502 -01	-.11631393 00	.10296432 -01	.11765240 00
46.157	.11545130 00	-.20260622 -01	-.11632920 00	.10179447 -01	.11765244 00
46.158	.11547151 00	-.20144721 -01	-.11634437 00	.10062450 -01	.11765237 00
46.159	.11549159 00	-.20028806 -01	-.11635941 00	.99454496 -02	.11765218 00
46.160	.11551156 00	-.19912873 -01	-.11637434 00	.98284416 -02	.11765187 00
46.161	.11553142 00	-.19796920 -01	-.11638915 00	.97114230 -02	.11765144 00
46.162	.11555116 00	-.19680952 -01	-.11640385 00	.95944006 -02	.11765090 00
46.163	.11557078 00	-.19564964 -01	-.11641843 00	.94773678 -02	.11765024 00
46.164	.11559029 00	-.19448963 -01	-.11643289 00	.93603315 -02	.11764947 00
46.165	.11560968 00	-.19332941 -01	-.11644724 00	.92432850 -02	.11764857 00
46.166	.11562895 00	-.19216905 -01	-.11646147 00	.91262353 -02	.11764757 00
46.167	.11564811 00	-.19100853 -01	-.11647558 00	.90091790 -02	.11764644 00
46.168	.11566716 00	-.18984781 -01	-.11648958 00	.88921128 -02	.11764520 00
46.169	.11568608 00	-.18868696 -01	-.11650346 00	.87750438 -02	.11764384 00
46.170	.11570489 00	-.18752591 -01	-.11651722 00	.86579651 -02	.11764236 00
46.171	.11572359 00	-.18636473 -01	-.11653087 00	.85408838 -02	.11764077 00
46.172	.11574217 00	-.18520336 -01	-.11654440 00	.84237930 -02	.11763906 00
46.173	.11576063 00	-.18404186 -01	-.11655781 00	.83066999 -02	.11763724 00
46.174	.11577897 00	-.18288021 -01	-.11657111 00	.81896010 -02	.11763529 00
46.175	.11579720 00	-.18171836 -01	-.11658429 00	.80724930 -02	.11763323 00
46.176	.11581532 00	-.18055639 -01	-.11659735 00	.79553830 -02	.11763106 00
46.177	.11583332 00	-.17939423 -01	-.11661030 00	.78382642 -02	.11762876 00
46.178	.11585120 00	-.17823195 -01	-.11662313 00	.77211435 -02	.11762635 00
46.179	.11586896 00	-.17706948 -01	-.11663585 00	.76040143 -02	.11762383 00
46.180	.11588661 00	-.17590690 -01	-.11664844 00	.74868834 -02	.11762119 00
46.181	.11590414 00	-.17474416 -01	-.11666092 00	.73697477 -02	.11761843 00
46.182	.11592156 00	-.17358124 -01	-.11667329 00	.72526036 -02	.11761555 00
46.183	.11593886 00	-.17241821 -01	-.11668553 00	.71354584 -02	.11761256 00
46.184	.11595604 00	-.17125499 -01	-.11669766 00	.70183051 -02	.11760945 00
46.185	.11597311 00	-.17009167 -01	-.11670968 00	.69011508 -02	.11760622 00
46.186	.11599006 00	-.16892816 -01	-.11672157 00	.67839888 -02	.11760288 00
46.187	.11600690 00	-.16776455 -01	-.11673335 00	.66668260 -02	.11759942 00
46.188	.11602361 00	-.16660075 -01	-.11674502 00	.65496556 -02	.11759584 00
46.189	.11604022 00	-.16543686 -01	-.11675656 00	.64324847 -02	.11759215 00
46.190	.11605670 00	-.16427282 -01	-.11676799 00	.63153099 -02	.11758834 00
46.191	.11607307 00	-.16310860 -01	-.11677931 00	.61981279 -02	.11758441 00
46.192	.11608932 00	-.16194429 -01	-.11679050 00	.60809458 -02	.11758037 00
46.193	.11610546 00	-.16077980 -01	-.11680158 00	.59637566 -02	.11757621 00
46.194	.11612148 00	-.15961521 -01	-.11681254 00	.58465675 -02	.11757194 00
46.195	.11613738 00	-.15845046 -01	-.11682339 00	.57293717 -02	.11756754 00
46.196	.11615317 00	-.15728560 -01	-.11683412 00	.56121762 -02	.11756304 00
46.197	.11616884 00	-.15612061 -01	-.11684473 00	.54949776 -02	.11755841 00
46.198	.11618439 00	-.15495546 -01	-.11685523 00	.53777726 -02	.11755367 00
46.199	.11619983 00	-.15379021 -01	-.11686560 00	.52605683 -02	.11754881 00
46.200	.11621515 00	-.15262480 -01	-.11687587 00	.51433577 -02	.11754383 00

Y5	Y6	Y7	Y8	Y9	X
.95127482 -02	-.11558922 00	-.39567798 -01	.10358624 00	.75479910 -01	46.151
.96293640 -02	-.11556462 00	-.39677367 -01	.10352867 00	.75568741 -01	46.152
.97459643 -02	-.11553991 00	-.39786891 -01	.10347100 00	.75657495 -01	46.153
.98625559 -02	-.11551509 00	-.39896378 -01	.10341322 00	.75746176 -01	46.154
.99791318 -02	-.11549015 00	-.40005820 -01	.10335535 00	.75834781 -01	46.155
.10095699 -01	-.11546510 00	-.40115224 -01	.10329738 00	.75923313 -01	46.156
.10212250 -01	-.11543994 00	-.40224583 -01	.10323932 00	.76011767 -01	46.157
.10328792 -01	-.11541466 00	-.40333904 -01	.10318115 00	.76100149 -01	46.158
.10445317 -01	-.11538928 00	-.40443179 -01	.10312288 00	.76188453 -01	46.159
.10561830 -01	-.11536378 00	-.40552413 -01	.10306452 00	.76276682 -01	46.160
.10678333 -01	-.11533816 00	-.40661608 -01	.10300605 00	.76364839 -01	46.161
.10794820 -01	-.11531244 00	-.40770758 -01	.10294749 00	.76452917 -01	46.162
.10911297 -01	-.11528660 00	-.40879868 -01	.10288883 00	.76540923 -01	46.163
.11027757 -01	-.11526064 00	-.40988933 -01	.10283007 00	.76628850 -01	46.164
.11144208 -01	-.11523458 00	-.41097959 -01	.10277121 00	.76716704 -01	46.165
.11260641 -01	-.11520840 00	-.41206940 -01	.10271225 00	.76804481 -01	46.166
.11377061 -01	-.11518211 00	-.41315877 -01	.10265320 00	.76892181 -01	46.167
.11493470 -01	-.11515571 00	-.41424775 -01	.10259405 00	.76979808 -01	46.168
.11609862 -01	-.11512919 00	-.41533627 -01	.10253480 00	.77067356 -01	46.169
.11726243 -01	-.11510257 00	-.41642440 -01	.10247545 00	.77154831 -01	46.170
.11842607 -01	-.11507583 00	-.41751206 -01	.10241600 00	.77242228 -01	46.171
.11958960 -01	-.11504897 00	-.41859932 -01	.10235645 00	.77329550 -01	46.172
.12075296 -01	-.11502201 00	-.41968612 -01	.10229681 00	.77416794 -01	46.173
.12191617 -01	-.11499493 00	-.42077248 -01	.10223707 00	.77503962 -01	46.174
.12307926 -01	-.11496774 00	-.42185844 -01	.10217723 00	.77591055 -01	46.175
.12424218 -01	-.11494043 00	-.42294393 -01	.10211729 00	.77678070 -01	46.176
.12540498 -01	-.11491302 00	-.42402902 -01	.10205725 00	.77765010 -01	46.177
.12656760 -01	-.11488549 00	-.42511364 -01	.10199712 00	.77851872 -01	46.178
.12773011 -01	-.11485785 00	-.42619785 -01	.10193689 00	.77938659 -01	46.179
.12889242 -01	-.11483010 00	-.42728159 -01	.10187656 00	.78025366 -01	46.180
.13005459 -01	-.11480223 00	-.42836489 -01	.10181614 00	.78111997 -01	46.181
.13121663 -01	-.11477426 00	-.42944778 -01	.10175561 00	.78198553 -01	46.182
.13237849 -01	-.11474617 00	-.43053019 -01	.10169500 00	.78285029 -01	46.183
.13354023 -01	-.11471797 00	-.43161220 -01	.10163428 00	.78371431 -01	46.184
.13470177 -01	-.11468965 00	-.43269372 -01	.10157346 00	.78457753 -01	46.185
.13586319 -01	-.11466123 00	-.43377483 -01	.10151255 00	.78544001 -01	46.186
.13702441 -01	-.11463269 00	-.43485546 -01	.10145154 00	.78630168 -01	46.187
.13818551 -01	-.11460404 00	-.43593568 -01	.10139043 00	.78716260 -01	46.188
.13934642 -01	-.11457528 00	-.43701541 -01	.10132923 00	.78802273 -01	46.189
.14050716 -01	-.11454640 00	-.43809469 -01	.10126793 00	.78888207 -01	46.190
.14166777 -01	-.11451742 00	-.43917356 -01	.10120653 00	.78974066 -01	46.191
.14282818 -01	-.11448832 00	-.44025194 -01	.10114504 00	.79059845 -01	46.192
.14398846 -01	-.11445911 00	-.44132990 -01	.10108345 00	.79145549 -01	46.193
.14514854 -01	-.11442979 00	-.44240737 -01	.10102176 00	.79231172 -01	46.194
.14630848 -01	-.11440035 00	-.44348441 -01	.10095998 00	.79316720 -01	46.195
.14746822 -01	-.11437081 00	-.44456097 -01	.10089810 00	.79402186 -01	46.196
.14862779 -01	-.11434115 00	-.44563708 -01	.10083612 00	.79487575 -01	46.197
.14978722 -01	-.11431138 00	-.44671275 -01	.10077404 00	.79572888 -01	46.198
.15094644 -01	-.11428150 00	-.44778793 -01	.10071187 00	.79658119 -01	46.199
.15210553 -01	-.11425151 00	-.44886269 -01	.10064961 00	.79743275 -01	46.200

X	Y0	Y1	Y2	Y3	Y4
46.201	.11623036 00	-.15145930 -01	-.11688601 00	.50261481 -02	.11753874 00
46.202	.11624544 00	-.15029363 -01	-.11689604 00	.49089325 -02	.11753353 00
46.203	.11626041 00	-.14912788 -01	-.11690595 00	.47917181 -02	.11752821 00
46.204	.11627527 00	-.14796200 -01	-.11691574 00	.46745014 -02	.11752277 00
46.205	.11629001 00	-.14679597 -01	-.11692542 00	.45572792 -02	.11751721 00
46.206	.11630463 00	-.14562984 -01	-.11693498 00	.44400584 -02	.11751153 00
46.207	.11631913 00	-.14446357 -01	-.11694442 00	.43228322 -02	.11750574 00
46.208	.11633352 00	-.14329720 -01	-.11695375 00	.42056078 -02	.11749984 00
46.209	.11634779 00	-.14213069 -01	-.11696296 00	.40883782 -02	.11749381 00
46.210	.11636195 00	-.14096409 -01	-.11697205 00	.39711505 -02	.11748767 00
46.211	.11637599 00	-.13979738 -01	-.11698102 00	.38539215 -02	.11748141 00
46.212	.11638991 00	-.13863052 -01	-.11698988 00	.37366877 -02	.11747504 00
46.213	.11640371 00	-.13746358 -01	-.11699862 00	.36194561 -02	.11746855 00
46.214	.11641740 00	-.13629649 -01	-.11700725 00	.35022201 -02	.11746194 00
46.215	.11643097 00	-.13512933 -01	-.11701576 00	.33849865 -02	.11745522 00
46.216	.11644443 00	-.13396202 -01	-.11702415 00	.32677487 -02	.11744838 00
46.217	.11645776 00	-.13279464 -01	-.11703242 00	.31505136 -02	.11744143 00
46.218	.11647098 00	-.13162711 -01	-.11704058 00	.30332744 -02	.11743436 00
46.219	.11648409 00	-.13045952 -01	-.11704862 00	.29160382 -02	.11742717 00
46.220	.11649708 00	-.12929181 -01	-.11705654 00	.27988017 -02	.11741986 00
46.221	.11650995 00	-.12812397 -01	-.11706434 00	.26815613 -02	.11741244 00
46.222	.11652270 00	-.12695607 -01	-.11707203 00	.25643244 -02	.11740490 00
46.223	.11653534 00	-.12578802 -01	-.11707960 00	.24470840 -02	.11739725 00
46.224	.11654786 00	-.12461991 -01	-.11708706 00	.23298471 -02	.11738948 00
46.225	.11656026 00	-.12345167 -01	-.11709440 00	.22126070 -02	.11738159 00
46.226	.11657255 00	-.12228336 -01	-.11710162 00	.20953707 -02	.11737359 00
46.227	.11658472 00	-.12111496 -01	-.11710872 00	.19781349 -02	.11736547 00
46.228	.11659677 00	-.11994642 -01	-.11711571 00	.18608961 -02	.11735723 00
46.229	.11660871 00	-.11877783 -01	-.11712257 00	.17436615 -02	.11734888 00
46.230	.11662053 00	-.11760911 -01	-.11712933 00	.16264242 -02	.11734041 00
46.231	.11663223 00	-.11644033 -01	-.11713596 00	.15091913 -02	.11733183 00
46.232	.11664382 00	-.11527142 -01	-.11714248 00	.13919560 -02	.11732313 00
46.233	.11665528 00	-.11410246 -01	-.11714888 00	.12747253 -02	.11731431 00
46.234	.11666664 00	-.11293341 -01	-.11715517 00	.11574958 -02	.11730538 00
46.235	.11667787 00	-.11176424 -01	-.11716133 00	.10402643 -02	.11729633 00
46.236	.11668899 00	-.11059501 -01	-.11716738 00	.92303773 -03	.11728716 00
46.237	.11669999 00	-.10942567 -01	-.11717331 00	.80580927 -03	.11727788 00
46.238	.11671087 00	-.10825628 -01	-.11717913 00	.68858607 -03	.11726848 00
46.239	.11672164 00	-.10708676 -01	-.11718483 00	.57136125 -03	.11725897 00
46.240	.11673229 00	-.10591721 -01	-.11719041 00	.45414185 -03	.11724934 00
46.241	.11674282 00	-.10474757 -01	-.11719587 00	.33692453 -03	.11723959 00
46.242	.11675324 00	-.10357782 -01	-.11720122 00	.21970597 -03	.11722973 00
46.243	.11676354 00	-.10240802 -01	-.11720645 00	.10249317 -03	.11721975 00
46.244	.11677372 00	-.10123811 -01	-.11721157 00	-.14720672 -04	.11720966 00
46.245	.11678379 00	-.10006816 -01	-.11721656 00	-.13192847 -03	.11719944 00
46.246	.11679374 00	-.98898103 -02	-.11722144 00	-.24913716 -03	.11718912 00
46.247	.11680357 00	-.97728009 -02	-.11722620 00	-.36633951 -03	.11717867 00
46.248	.11681328 00	-.96557801 -02	-.11723085 00	-.48354245 -03	.11716811 00
46.249	.11682288 00	-.95387560 -02	-.11723537 00	-.60073889 -03	.11715744 00
46.250	.11683236 00	-.94217249 -02	-.11723978 00	-.71793221 -03	.11714665 00

Y5	Y6	Y7	Y8	Y9	X
.15326440 -01	-.11422140 00	-.44993695 -01	.10058724 00	.79828350 -01	46.201
.15442313 -01	-.11419119 00	-.45101078 -01	.10052478 00	.79913349 -01	46.202
.15558165 -01	-.11416086 00	-.45208411 -01	.10046223 00	.79998266 -01	46.203
.15673999 -01	-.11413042 00	-.45315698 -01	.10039958 00	.80083105 -01	46.204
.15789819 -01	-.11409987 00	-.45422942 -01	.10033683 00	.80167867 -01	46.205
.15905617 -01	-.11406921 00	-.45530135 -01	.10027399 00	.80252548 -01	46.206
.16021400 -01	-.11403843 00	-.45637285 -01	.10021105 00	.80337152 -01	46.207
.16137162 -01	-.11400755 00	-.45744385 -01	.10014801 00	.80421675 -01	46.208
.16252908 -01	-.11397655 00	-.45851441 -01	.10008488 00	.80506121 -01	46.209
.16368632 -01	-.11394544 00	-.45958447 -01	.10002166 00	.80590485 -01	46.210
.16484338 -01	-.11391423 00	-.46065405 -01	.99958334 -01	.80674770 -01	46.211
.16600028 -01	-.11388289 00	-.46172320 -01	.99894915 -01	.80758978 -01	46.212
.16715697 -01	-.11385145 00	-.46279184 -01	.99831403 -01	.80843104 -01	46.213
.16831349 -01	-.11381990 00	-.46386003 -01	.99767793 -01	.80927153 -01	46.214
.16946979 -01	-.11378824 00	-.46492772 -01	.99704090 -01	.81011119 -01	46.215
.17062593 -01	-.11375646 00	-.46599496 -01	.99640289 -01	.81095009 -01	46.216
.17178184 -01	-.11372457 00	-.46706169 -01	.99576395 -01	.81178816 -01	46.217
.17293759 -01	-.11369257 00	-.46812797 -01	.99512404 -01	.81262545 -01	46.218
.17409311 -01	-.11366047 00	-.46919374 -01	.99448319 -01	.81346192 -01	46.219
.17524844 -01	-.11362825 00	-.47025903 -01	.99384140 -01	.81429760 -01	46.220
.17640360 -01	-.11359592 00	-.47132387 -01	.99319863 -01	.81513249 -01	46.221
.17755853 -01	-.11356347 00	-.47238819 -01	.99255494 -01	.81596656 -01	46.222
.17871329 -01	-.11353092 00	-.47345206 -01	.99191028 -01	.81679984 -01	46.223
.17986781 -01	-.11349826 00	-.47451542 -01	.99126468 -01	.81763230 -01	46.224
.18102217 -01	-.11346548 00	-.47557832 -01	.99061813 -01	.81846398 -01	46.225
.18217629 -01	-.11343260 00	-.47664069 -01	.98997064 -01	.81929483 -01	46.226
.18333020 -01	-.11339960 00	-.47770259 -01	.98932221 -01	.82012488 -01	46.227
.18448394 -01	-.11336649 00	-.47876402 -01	.98867281 -01	.82095414 -01	46.228
.18563744 -01	-.11333328 00	-.47982493 -01	.98802249 -01	.82178257 -01	46.229
.18679077 -01	-.11329995 00	-.48088538 -01	.98737120 -01	.82261021 -01	46.230
.18794385 -01	-.11326651 00	-.48194530 -01	.98671899 -01	.82343702 -01	46.231
.18909676 -01	-.11323296 00	-.48300476 -01	.98606581 -01	.82426305 -01	46.232
.19024942 -01	-.11319930 00	-.48406370 -01	.98541172 -01	.82508824 -01	46.233
.19140186 -01	-.11316553 00	-.48512214 -01	.98475668 -01	.82591262 -01	46.234
.19255413 -01	-.11313165 00	-.48618012 -01	.98410068 -01	.82673621 -01	46.235
.19370615 -01	-.11309765 00	-.48723756 -01	.98344376 -01	.82755896 -01	46.236
.19485798 -01	-.11306355 00	-.48829454 -01	.98278588 -01	.82838092 -01	46.237
.19600956 -01	-.11302934 00	-.48935099 -01	.98212708 -01	.82920205 -01	46.238
.19716096 -01	-.11299502 00	-.49040697 -01	.98146733 -01	.83002238 -01	46.239
.19831211 -01	-.11296058 00	-.49146241 -01	.98080665 -01	.83084187 -01	46.240
.19946303 -01	-.11292604 00	-.49251735 -01	.98014504 -01	.83166055 -01	46.241
.20061377 -01	-.11289138 00	-.49357182 -01	.97948247 -01	.83247843 -01	46.242
.20176425 -01	-.11285662 00	-.49462575 -01	.97881899 -01	.83329547 -01	46.243
.20291454 -01	-.11282174 00	-.49567921 -01	.97815455 -01	.83411171 -01	46.244
.20406457 -01	-.11278676 00	-.49673213 -01	.97748919 -01	.83492711 -01	46.245
.20521440 -01	-.11275167 00	-.49778457 -01	.97682289 -01	.83574171 -01	46.246
.20636398 -01	-.11271646 00	-.49883647 -01	.97615566 -01	.83655547 -01	46.247
.20751336 -01	-.11268115 00	-.49988789 -01	.97548749 -01	.83736843 -01	46.248
.20866248 -01	-.11264572 00	-.50093877 -01	.97481841 -01	.83818054 -01	46.249
.20981136 -01	-.11261019 00	-.50198914 -01	.97414839 -01	.83899183 -01	46.250

X	Y0	Y1	Y2	Y3	Y4
46.251	.11684172 00	-.93046834 -02	-.11724408 00	-.83512574 -03	.11713574 00
46.252	.11685097 00	-.91876386 -02	-.11724825 00	-.95231246 -03	.11712472 00
46.253	.11686010 00	-.90705838 -02	-.11725231 00	-.10694992 -02	.11711358 00
46.254	.11686911 00	-.89535258 -02	-.11725626 00	-.11866788 -02	.11710232 00
46.255	.11687800 00	-.88364579 -02	-.11726008 00	-.13038582 -02	.11709095 00
46.256	.11688678 00	-.87193873 -02	-.11726379 00	-.14210303 -02	.11707946 00
46.257	.11689544 00	-.86023104 -02	-.11726738 00	-.15381984 -02	.11706786 00
46.258	.11690399 00	-.84852240 -02	-.11727085 00	-.16553659 -02	.11705614 00
46.259	.11691241 00	-.83681351 -02	-.11727421 00	-.17725258 -02	.11704430 00
46.260	.11692072 00	-.82510369 -02	-.11727745 00	-.18896849 -02	.11703235 00
46.261	.11692892 00	-.81339365 -02	-.11728057 00	-.20068360 -02	.11702029 00
46.262	.11693699 00	-.80168270 -02	-.11728358 00	-.21239862 -02	.11700810 00
46.263	.11694495 00	-.78997156 -02	-.11728646 00	-.22411281 -02	.11699580 00
46.264	.11695279 00	-.77825987 -02	-.11728923 00	-.23582654 -02	.11698339 00
46.265	.11696051 00	-.76654731 -02	-.11729189 00	-.24754012 -02	.11697086 00
46.266	.11696812 00	-.75483458 -02	-.11729442 00	-.25925286 -02	.11695821 00
46.267	.11697561 00	-.74312101 -02	-.11729684 00	-.27096543 -02	.11694545 00
46.268	.11698298 00	-.73140729 -02	-.11729915 00	-.28267713 -02	.11693257 00
46.269	.11699024 00	-.71969275 -02	-.11730133 00	-.29438864 -02	.11691958 00
46.270	.11699738 00	-.70797810 -02	-.11730340 00	-.30609926 -02	.11690647 00
46.271	.11700440 00	-.69626263 -02	-.11730535 00	-.31780967 -02	.11689324 00
46.272	.11701130 00	-.68454708 -02	-.11730718 00	-.32951916 -02	.11687990 00
46.273	.11701809 00	-.67283109 -02	-.11730890 00	-.34122807 -02	.11686645 00
46.274	.11702476 00	-.66111433 -02	-.11731050 00	-.35293674 -02	.11685287 00
46.275	.11703131 00	-.64939752 -02	-.11731198 00	-.36464446 -02	.11683918 00
46.276	.11703775 00	-.63767996 -02	-.11731335 00	-.37635190 -02	.11682538 00
46.277	.11704407 00	-.62596237 -02	-.11731459 00	-.38805837 -02	.11681146 00
46.278	.11705027 00	-.61424405 -02	-.11731573 00	-.39976455 -02	.11679743 00
46.279	.11705635 00	-.60252572 -02	-.11731674 00	-.41146973 -02	.11678328 00
46.280	.11706232 00	-.59080705 -02	-.11731764 00	-.42317425 -02	.11676901 00
46.281	.11706817 00	-.57908769 -02	-.11731842 00	-.43487844 -02	.11675463 00
46.282	.11707390 00	-.56736835 -02	-.11731908 00	-.44658160 -02	.11674013 00
46.283	.11707951 00	-.55564834 -02	-.11731962 00	-.45828441 -02	.11672552 00
46.284	.11708501 00	-.54392839 -02	-.11732005 00	-.46998616 -02	.11671079 00
46.285	.11709039 00	-.53220779 -02	-.11732036 00	-.48168753 -02	.11669594 00
46.286	.11709566 00	-.52048727 -02	-.11732056 00	-.49338783 -02	.11668098 00
46.287	.11710080 00	-.50876648 -02	-.11732063 00	-.50508738 -02	.11666591 00
46.288	.11710583 00	-.49704508 -02	-.11732059 00	-.51678653 -02	.11665072 00
46.289	.11711074 00	-.48532379 -02	-.11732044 00	-.52848456 -02	.11663541 00
46.290	.11711554 00	-.47360192 -02	-.11732016 00	-.54018216 -02	.11661999 00
46.291	.11712022 00	-.46188018 -02	-.11731977 00	-.55187861 -02	.11660445 00
46.292	.11712478 00	-.45015788 -02	-.11731926 00	-.56357462 -02	.11658880 00
46.293	.11712922 00	-.43843573 -02	-.11731864 00	-.57526947 -02	.11657303 00
46.294	.11713354 00	-.42671339 -02	-.11731789 00	-.58696349 -02	.11655715 00
46.295	.11713775 00	-.41499054 -02	-.11731703 00	-.59865701 -02	.11654115 00
46.296	.11714184 00	-.40326787 -02	-.11731606 00	-.61034935 -02	.11652504 00
46.297	.11714582 00	-.39154471 -02	-.11731496 00	-.62204117 -02	.11650881 00
46.298	.11714968 00	-.37982175 -02	-.11731375 00	-.63373177 -02	.11649247 00
46.299	.11715341 00	-.36809832 -02	-.11731242 00	-.64542183 -02	.11647601 00
46.300	.11715704 00	-.35637513 -02	-.11731098 00	-.65711065 -02	.11645943 00

Y5	Y6	Y7	Y8	Y9	X
.21096005 -01	-.11257454 00	-.50303903 -01	.97347742 -01	.83980231 -01	46.251
.21210847 -01	-.11253879 00	-.50408837 -01	.97280555 -01	.84061195 -01	46.252
.21325669 -01	-.11250292 00	-.50513722 -01	.97213272 -01	.84142078 -01	46.253
.21440464 -01	-.11246695 00	-.50618553 -01	.97145899 -01	.84222877 -01	46.254
.21555239 -01	-.11243086 00	-.50723336 -01	.97078430 -01	.84303595 -01	46.255
.21669986 -01	-.11239467 00	-.50828063 -01	.97010871 -01	.84384227 -01	46.256
.21784710 -01	-.11235836 00	-.50932738 -01	.96943220 -01	.84464777 -01	46.257
.21899413 -01	-.11232195 00	-.51037365 -01	.96875474 -01	.84545246 -01	46.258
.22014088 -01	-.11228543 00	-.51141936 -01	.96807637 -01	.84625630 -01	46.259
.22128743 -01	-.11224879 00	-.51246458 -01	.96739706 -01	.84705933 -01	46.260
.22243370 -01	-.11221205 00	-.51350925 -01	.96671684 -01	.84786150 -01	46.261
.22357976 -01	-.11217520 00	-.51455343 -01	.96603568 -01	.84866287 -01	46.262
.22472553 -01	-.11213824 00	-.51559704 -01	.96535362 -01	.84946337 -01	46.263
.22587107 -01	-.11210117 00	-.51664013 -01	.96467064 -01	.85026304 -01	46.264
.22701638 -01	-.11206399 00	-.51768273 -01	.96398672 -01	.85106190 -01	46.265
.22816142 -01	-.11202670 00	-.51872477 -01	.96330189 -01	.85185990 -01	46.266
.22930624 -01	-.11198930 00	-.51976630 -01	.96261613 -01	.85265709 -01	46.267
.23045077 -01	-.11195179 00	-.52080728 -01	.96192947 -01	.85345342 -01	46.268
.23159509 -01	-.11191417 00	-.52184775 -01	.96124187 -01	.85424893 -01	46.269
.23273911 -01	-.11187645 00	-.52288767 -01	.96055337 -01	.85504357 -01	46.270
.23388292 -01	-.11183861 00	-.52392708 -01	.95986393 -01	.85583741 -01	46.271
.23502644 -01	-.11180067 00	-.52496592 -01	.95917360 -01	.85663037 -01	46.272
.23616969 -01	-.11176261 00	-.52600423 -01	.95848236 -01	.85742250 -01	46.273
.23731273 -01	-.11172445 00	-.52704203 -01	.95779017 -01	.85821381 -01	46.274
.23845547 -01	-.11168618 00	-.52807927 -01	.95709710 -01	.85900425 -01	46.275
.23959799 -01	-.11164779 00	-.52911599 -01	.95640309 -01	.85979387 -01	46.276
.24074021 -01	-.11160930 00	-.53015215 -01	.95570818 -01	.86058262 -01	46.277
.24188220 -01	-.11157070 00	-.53118780 -01	.95501235 -01	.86137056 -01	46.278
.24302389 -01	-.11153200 00	-.53222288 -01	.95431562 -01	.86215762 -01	46.279
.24416532 -01	-.11149318 00	-.53325741 -01	.95361799 -01	.86294383 -01	46.280
.24530652 -01	-.11145425 00	-.53429143 -01	.95291942 -01	.86372923 -01	46.281
.24644742 -01	-.11141522 00	-.53532487 -01	.95221996 -01	.86451375 -01	46.282
.24758808 -01	-.11137608 00	-.53635781 -01	.95151958 -01	.86529744 -01	46.283
.24872844 -01	-.11133683 00	-.53739016 -01	.95081831 -01	.86608027 -01	46.284
.24986856 -01	-.11129747 00	-.53842200 -01	.95011610 -01	.86686226 -01	46.285
.25100837 -01	-.11125800 00	-.53945325 -01	.94941302 -01	.86764338 -01	46.286
.25214792 -01	-.11121842 00	-.54048396 -01	.94870903 -01	.86842365 -01	46.287
.25328722 -01	-.11117873 00	-.54151415 -01	.94800411 -01	.86920309 -01	46.288
.25442622 -01	-.11113894 00	-.54254376 -01	.94729831 -01	.86998166 -01	46.289
.25556497 -01	-.11109904 00	-.54357284 -01	.94659158 -01	.87075939 -01	46.290
.25670341 -01	-.11105903 00	-.54460134 -01	.94588397 -01	.87153625 -01	46.291
.25784161 -01	-.11101891 00	-.54562932 -01	.94517544 -01	.87231227 -01	46.292
.25897949 -01	-.11097868 00	-.54665671 -01	.94446603 -01	.87308741 -01	46.293
.26011710 -01	-.11093834 00	-.54768355 -01	.94375571 -01	.87386170 -01	46.294
.26125445 -01	-.11089790 00	-.54870985 -01	.94304448 -01	.87463515 -01	46.295
.26239149 -01	-.11085735 00	-.54973557 -01	.94233237 -01	.87540772 -01	46.296
.26352828 -01	-.11081669 00	-.55076076 -01	.94161933 -01	.87617946 -01	46.297
.26466475 -01	-.11077592 00	-.55178536 -01	.94090542 -01	.87695031 -01	46.298
.26580097 -01	-.11073504 00	-.55280943 -01	.94019059 -01	.87772033 -01	46.299
.26693686 -01	-.11069406 00	-.55383291 -01	.93947489 -01	.87848946 -01	46.300

X	Y0	Y1	Y2	Y3	Y4
46.301	.11716054 00	-.34465148 -02	-.11730942 00	-.66879892 -02	.11644274 00
46.302	.11716393 00	-.33292808 -02	-.11730774 00	-.68048591 -02	.11642594 00
46.303	.11716720 00	-.32120462 -02	-.11730594 00	-.69217198 -02	.11640902 00
46.304	.11717035 00	-.30948073 -02	-.11730403 00	-.70385745 -02	.11639198 00
46.305	.11717339 00	-.29775713 -02	-.11730200 00	-.71554162 -02	.11637483 00
46.306	.11717631 00	-.28603315 -02	-.11729985 00	-.72722518 -02	.11635756 00
46.307	.11717911 00	-.27430947 -02	-.11729759 00	-.73890741 -02	.11634018 00
46.308	.11718180 00	-.26258543 -02	-.11729520 00	-.75058900 -02	.11632269 00
46.309	.11718436 00	-.25086173 -02	-.11729271 00	-.76226925 -02	.11630508 00
46.310	.11718681 00	-.23913803 -02	-.11729009 00	-.77394847 -02	.11628735 00
46.311	.11718915 00	-.22741400 -02	-.11728736 00	-.78562703 -02	.11626951 00
46.312	.11719136 00	-.21569034 -02	-.11728451 00	-.79730420 -02	.11625155 00
46.313	.11719346 00	-.20396637 -02	-.11728154 00	-.80898068 -02	.11623348 00
46.314	.11719544 00	-.19224279 -02	-.11727846 00	-.82065575 -02	.11621529 00
46.315	.11719730 00	-.18051893 -02	-.11727526 00	-.83233009 -02	.11619699 00
46.316	.11719905 00	-.16879550 -02	-.11727194 00	-.84400301 -02	.11617858 00
46.317	.11720068 00	-.15707214 -02	-.11726850 00	-.85567484 -02	.11616005 00
46.318	.11720219 00	-.14534853 -02	-.11726495 00	-.86734592 -02	.11614140 00
46.319	.11720359 00	-.13362538 -02	-.11726129 00	-.87901552 -02	.11612264 00
46.320	.11720486 00	-.12190200 -02	-.11725750 00	-.89068435 -02	.11610376 00
46.321	.11720603 00	-.11017910 -02	-.11725360 00	-.90235169 -02	.11608477 00
46.322	.11720707 00	-.98455994 -03	-.11724958 00	-.91401823 -02	.11606567 00
46.323	.11720799 00	-.86733391 -03	-.11724544 00	-.92568326 -02	.11604645 00
46.324	.11720880 00	-.75010956 -03	-.11724119 00	-.93734712 -02	.11602711 00
46.325	.11720949 00	-.63288350 -03	-.11723682 00	-.94901013 -02	.11600766 00
46.326	.11721007 00	-.51566283 -03	-.11723233 00	-.96067161 -02	.11598810 00
46.327	.11721053 00	-.39844064 -03	-.11722773 00	-.97233222 -02	.11596842 00
46.328	.11721087 00	-.28122409 -03	-.11722301 00	-.98399127 -02	.11594863 00
46.329	.11721109 00	-.16400633 -03	-.11721817 00	-.99564943 -02	.11592872 00
46.330	.11721119 00	-.46794418 -04	-.11721321 00	-.10073060 -01	.11590869 00
46.331	.11721118 00	.70418491 -04	-.11720814 00	-.10189617 -01	.11588856 00
46.332	.11721105 00	.18762533 -03	-.11720295 00	-.10306157 -01	.11586831 00
46.333	.11721081 00	.30482945 -03	-.11719765 00	-.10422685 -01	.11584794 00
46.334	.11721044 00	.42203422 -03	-.11719223 00	-.10539203 -01	.11582746 00
46.335	.11720996 00	.53923253 -03	-.11718669 00	-.10655705 -01	.11580686 00
46.336	.11720936 00	.65643133 -03	-.11718103 00	-.10772197 -01	.11578615 00
46.337	.11720865 00	.77362340 -03	-.11717526 00	-.10888673 -01	.11576533 00
46.338	.11720782 00	.89081564 -03	-.11716937 00	-.11005138 -01	.11574439 00
46.339	.11720687 00	.10080010 -02	-.11716336 00	-.11121587 -01	.11572333 00
46.340	.11720580 00	.11251828 -02	-.11715724 00	-.11238022 -01	.11570217 00
46.341	.11720462 00	.12423645 -02	-.11715100 00	-.11354447 -01	.11568088 00
46.342	.11720332 00	.13595389 -02	-.11714464 00	-.11470854 -01	.11565949 00
46.343	.11720190 00	.14767129 -02	-.11713817 00	-.11587251 -01	.11563797 00
46.344	.11720036 00	.15938794 -02	-.11713158 00	-.11703631 -01	.11561635 00
46.345	.11719871 00	.17110453 -02	-.11712487 00	-.11820000 -01	.11559461 00
46.346	.11719694 00	.18282034 -02	-.11711805 00	-.11936351 -01	.11557276 00
46.347	.11719505 00	.19453572 -02	-.11711111 00	-.12052687 -01	.11555079 00
46.348	.11719305 00	.20625100 -02	-.11710405 00	-.12169013 -01	.11552870 00
46.349	.11719093 00	.21796547 -02	-.11709688 00	-.12285320 -01	.11550651 00
46.350	.11718869 00	.22967982 -02	-.11708958 00	-.12401617 -01	.11548420 00

Y5	Y6	Y7	Y8	Y9	X
.26807251 -01	-.11065296 00	-.55485585 -01	.93875827 -01	.87925775 -01	46.301
.26920783 -01	-.11061176 00	-.55587820 -01	.93804078 -01	.88002516 -01	46.302
.27034285 -01	-.11057046 00	-.55689998 -01	.93732239 -01	.88079170 -01	46.303
.27147763 -01	-.11052904 00	-.55792123 -01	.93660308 -01	.88155740 -01	46.304
.27261207 -01	-.11048752 00	-.55894188 -01	.93588291 -01	.88232222 -01	46.305
.27374625 -01	-.11044588 00	-.55996199 -01	.93516181 -01	.88308619 -01	46.306
.27488011 -01	-.11040414 00	-.56098150 -01	.93443985 -01	.88384927 -01	46.307
.27601370 -01	-.11036230 00	-.56200048 -01	.93371698 -01	.88461151 -01	46.308
.27714696 -01	-.11032034 00	-.56301885 -01	.93299324 -01	.88537286 -01	46.309
.27827992 -01	-.11027828 00	-.56403665 -01	.93226861 -01	.88613334 -01	46.310
.27941262 -01	-.11023611 00	-.56505390 -01	.93154307 -01	.88689297 -01	46.311
.28054499 -01	-.11019383 00	-.56607056 -01	.93081666 -01	.88765171 -01	46.312
.28167708 -01	-.11015145 00	-.56708666 -01	.93008934 -01	.88840961 -01	46.313
.28280884 -01	-.11010896 00	-.56810216 -01	.92936116 -01	.88916661 -01	46.314
.28394033 -01	-.11006636 00	-.56911712 -01	.92863207 -01	.88992275 -01	46.315
.28507148 -01	-.11002365 00	-.57013146 -01	.92790212 -01	.89067801 -01	46.316
.28620232 -01	-.10998084 00	-.57114523 -01	.92717128 -01	.89143239 -01	46.317
.28733289 -01	-.10993792 00	-.57215845 -01	.92643954 -01	.89218592 -01	46.318
.28846312 -01	-.10989489 00	-.57317105 -01	.92570693 -01	.89293855 -01	46.319
.28959307 -01	-.10985175 00	-.57418311 -01	.92497342 -01	.89369033 -01	46.320
.29072268 -01	-.10980851 00	-.57519455 -01	.92423906 -01	.89444121 -01	46.321
.29185201 -01	-.10976516 00	-.57620543 -01	.92350379 -01	.89519124 -01	46.322
.29298099 -01	-.10972171 00	-.57721571 -01	.92276766 -01	.89594037 -01	46.323
.29410966 -01	-.10967814 00	-.57822539 -01	.92203065 -01	.89668862 -01	46.324
.29523805 -01	-.10963447 00	-.57923452 -01	.92129274 -01	.89743601 -01	46.325
.29636608 -01	-.10959070 00	-.58024303 -01	.92055398 -01	.89818250 -01	46.326
.29749384 -01	-.10954681 00	-.58125099 -01	.91981431 -01	.89892813 -01	46.327
.29862124 -01	-.10950282 00	-.58225832 -01	.91907379 -01	.89967286 -01	46.328
.29974836 -01	-.10945872 00	-.58326509 -01	.91833238 -01	.90041673 -01	46.329
.30087512 -01	-.10941452 00	-.58427124 -01	.91759011 -01	.90115969 -01	46.330
.30200159 -01	-.10937021 00	-.58527683 -01	.91684694 -01	.90190179 -01	46.331
.30312771 -01	-.10932579 00	-.58628180 -01	.91610293 -01	.90264299 -01	46.332
.30425351 -01	-.10928127 00	-.58728617 -01	.91535804 -01	.90338330 -01	46.333
.30537901 -01	-.10923664 00	-.58828997 -01	.91461226 -01	.90412275 -01	46.334
.30650415 -01	-.10919190 00	-.58929315 -01	.91386562 -01	.90486129 -01	46.335
.30762900 -01	-.10914706 00	-.59029576 -01	.91311810 -01	.90559897 -01	46.336
.30875349 -01	-.10910211 00	-.59129774 -01	.91236973 -01	.90633574 -01	46.337
.30987768 -01	-.10905705 00	-.59229915 -01	.91162046 -01	.90707164 -01	46.338
.31100151 -01	-.10901189 00	-.59329994 -01	.91087035 -01	.90780663 -01	46.339
.31212500 -01	-.10896662 00	-.59430012 -01	.91011937 -01	.90854073 -01	46.340
.31324820 -01	-.10892125 00	-.59529972 -01	.90936751 -01	.90927396 -01	46.341
.31437103 -01	-.10887577 00	-.59629870 -01	.90861480 -01	.91000628 -01	46.342
.31549355 -01	-.10883018 00	-.59729710 -01	.90786120 -01	.91073773 -01	46.343
.31661571 -01	-.10878449 00	-.59829487 -01	.90710676 -01	.91146827 -01	46.344
.31773757 -01	-.10873869 00	-.59929206 -01	.90635143 -01	.91219794 -01	46.345
.31885905 -01	-.10869279 00	-.60028861 -01	.90559527 -01	.91292668 -01	46.346
.31998019 -01	-.10864678 00	-.60128455 -01	.90483824 -01	.91365454 -01	46.347
.32110103 -01	-.10860066 00	-.60227992 -01	.90408033 -01	.91438152 -01	46.348
.32222149 -01	-.10855444 00	-.60327464 -01	.90332157 -01	.91510759 -01	46.349
.32334164 -01	-.10850811 00	-.60426879 -01	.90256194 -01	.91583278 -01	46.350

X	Y0	Y1	Y2	Y3	Y4
46.351	.11718634 00	.24139334 -02	-.11708218 00	-.12517895 -01	.11546177 00
46.352	.11718386 00	.25310672 -02	-.11707465 00	-.12634161 -01	.11543923 00
46.353	.11718127 00	.26481924 -02	-.11706701 00	-.12750409 -01	.11541658 00
46.354	.11717857 00	.27653124 -02	-.11705925 00	-.12866642 -01	.11539381 00
46.355	.11717574 00	.28824307 -02	-.11705138 00	-.12982863 -01	.11537093 00
46.356	.11717280 00	.29995400 -02	-.11704339 00	-.13099064 -01	.11534794 00
46.357	.11716974 00	.31166473 -02	-.11703528 00	-.13215254 -01	.11532483 00
46.358	.11716657 00	.32337455 -02	-.11702706 00	-.13331425 -01	.11530160 00
46.359	.11716328 00	.33508413 -02	-.11701872 00	-.13447583 -01	.11527827 00
46.360	.11715987 00	.34679279 -02	-.11701026 00	-.13563722 -01	.11525482 00
46.361	.11715634 00	.35850119 -02	-.11700168 00	-.13679849 -01	.11523125 00
46.362	.11715270 00	.37020863 -02	-.11699299 00	-.13795956 -01	.11520757 00
46.363	.11714894 00	.38191545 -02	-.11698419 00	-.13912046 -01	.11518378 00
46.364	.11714506 00	.39362199 -02	-.11697526 00	-.14028124 -01	.11515987 00
46.365	.11714106 00	.40532753 -02	-.11696622 00	-.14144182 -01	.11513585 00
46.366	.11713695 00	.41703276 -02	-.11695706 00	-.14260227 -01	.11511172 00
46.367	.11713272 00	.42873698 -02	-.11694779 00	-.14376251 -01	.11508747 00
46.368	.11712838 00	.44044086 -02	-.11693840 00	-.14492262 -01	.11506311 00
46.369	.11712391 00	.45214370 -02	-.11692889 00	-.14608253 -01	.11503863 00
46.370	.11711933 00	.46384583 -02	-.11691927 00	-.14724227 -01	.11501405 00
46.371	.11711464 00	.47554760 -02	-.11690953 00	-.14840187 -01	.11498934 00
46.372	.11710982 00	.48724829 -02	-.11689968 00	-.14956126 -01	.11496453 00
46.373	.11710489 00	.49894859 -02	-.11688970 00	-.15072052 -01	.11493960 00
46.374	.11709984 00	.51064780 -02	-.11687961 00	-.15187956 -01	.11491455 00
46.375	.11709468 00	.52234658 -02	-.11686941 00	-.15303846 -01	.11488940 00
46.376	.11708940 00	.53404425 -02	-.11685909 00	-.15419715 -01	.11486413 00
46.377	.11708400 00	.54574113 -02	-.11684865 00	-.15535566 -01	.11483874 00
46.378	.11707848 00	.55743756 -02	-.11683809 00	-.15651403 -01	.11481325 00
46.379	.11707285 00	.56913283 -02	-.11682742 00	-.15767218 -01	.11478764 00
46.380	.11706710 00	.58082763 -02	-.11681664 00	-.15883018 -01	.11476191 00
46.381	.11706123 00	.59252124 -02	-.11680573 00	-.15998797 -01	.11473607 00
46.382	.11705525 00	.60421437 -02	-.11679471 00	-.16114561 -01	.11471012 00
46.383	.11704915 00	.61590629 -02	-.11678358 00	-.16230302 -01	.11468406 00
46.384	.11704293 00	.62759768 -02	-.11677232 00	-.16346029 -01	.11465788 00
46.385	.11703660 00	.63928785 -02	-.11676095 00	-.16461733 -01	.11463159 00
46.386	.11703015 00	.65097714 -02	-.11674947 00	-.16577418 -01	.11460519 00
46.387	.11702358 00	.66266586 -02	-.11673787 00	-.16693088 -01	.11457867 00
46.388	.11701689 00	.67435332 -02	-.11672615 00	-.16808735 -01	.11455204 00
46.389	.11701009 00	.68604021 -02	-.11671431 00	-.16924367 -01	.11452530 00
46.390	.11700317 00	.69772580 -02	-.11670236 00	-.17039975 -01	.11449844 00
46.391	.11699614 00	.70941081 -02	-.11669030 00	-.17155568 -01	.11447147 00
46.392	.11698898 00	.72109450 -02	-.11667811 00	-.17271138 -01	.11444439 00
46.393	.11698171 00	.73277721 -02	-.11666581 00	-.17386687 -01	.11441720 00
46.394	.11697433 00	.74445929 -02	-.11665340 00	-.17502221 -01	.11438989 00
46.395	.11696683 00	.75614002 -02	-.11664087 00	-.17617731 -01	.11436247 00
46.396	.11695921 00	.76782010 -02	-.11662822 00	-.17733225 -01	.11433493 00
46.397	.11695147 00	.77949881 -02	-.11661546 00	-.17848695 -01	.11430729 00
46.398	.11694362 00	.79117684 -02	-.11660258 00	-.17964148 -01	.11427953 00
46.399	.11693565 00	.80285348 -02	-.11658958 00	-.18079577 -01	.11425165 00
46.400	.11692756 00	.81452906 -02	-.11657647 00	-.18194986 -01	.11422367 00

Y5	Y6	Y7	Y8	Y9	X
.32446142 -01	-.10846168 00	-.60526229 -01	.90180147 -01	.91655705 -01	46.351
.32558088 -01	-.10841514 00	-.60625521 -01	.90104012 -01	.91728045 -01	46.352
.32669997 -01	-.10836849 00	-.60724749 -01	.90027793 -01	.91800293 -01	46.353
.32781870 -01	-.10832174 00	-.60823915 -01	.89951489 -01	.91872450 -01	46.354
.32893713 -01	-.10827489 00	-.60923022 -01	.89875097 -01	.91944520 -01	46.355
.33005517 -01	-.10822793 00	-.61022065 -01	.89798621 -01	.92016498 -01	46.356
.33117289 -01	-.10818086 00	-.61121049 -01	.89722058 -01	.92088388 -01	46.357
.33229023 -01	-.10813369 00	-.61219968 -01	.89645411 -01	.92160185 -01	46.358
.33340725 -01	-.10808641 00	-.61318829 -01	.89568677 -01	.92231895 -01	46.359
.33452388 -01	-.10803903 00	-.61417624 -01	.89491860 -01	.92303512 -01	46.360
.33564019 -01	-.10799154 00	-.61516360 -01	.89414956 -01	.92375040 -01	46.361
.33675611 -01	-.10794395 00	-.61615031 -01	.89337969 -01	.92446477 -01	46.362
.33787167 -01	-.10789625 00	-.61713639 -01	.89260896 -01	.92517822 -01	46.363
.33898691 -01	-.10784845 00	-.61812188 -01	.89183737 -01	.92589080 -01	46.364
.34010176 -01	-.10780054 00	-.61910672 -01	.89106495 -01	.92660244 -01	46.365
.34121628 -01	-.10775253 00	-.62009096 -01	.89029166 -01	.92731320 -01	46.366
.34233041 -01	-.10770441 00	-.62107454 -01	.88951754 -01	.92802303 -01	46.367
.34344420 -01	-.10765619 00	-.62205752 -01	.88874256 -01	.92873197 -01	46.368
.34455760 -01	-.10760786 00	-.62303985 -01	.88796675 -01	.92943998 -01	46.369
.34567064 -01	-.10755943 00	-.62402154 -01	.88719010 -01	.93014709 -01	46.370
.34678334 -01	-.10751089 00	-.62500263 -01	.88641258 -01	.93085330 -01	46.371
.34789565 -01	-.10746225 00	-.62598307 -01	.88563424 -01	.93155858 -01	46.372
.34900762 -01	-.10741350 00	-.62696289 -01	.88485503 -01	.93226297 -01	46.373
.35011918 -01	-.10736465 00	-.62794206 -01	.88407501 -01	.93296643 -01	46.374
.35123041 -01	-.10731569 00	-.62892062 -01	.88329412 -01	.93366900 -01	46.375
.35234124 -01	-.10726664 00	-.62989852 -01	.88251242 -01	.93437063 -01	46.376
.35345169 -01	-.10721747 00	-.63087577 -01	.88172987 -01	.93507134 -01	46.377
.35456180 -01	-.10716820 00	-.63185242 -01	.88094647 -01	.93577117 -01	46.378
.35567151 -01	-.10711883 00	-.63282841 -01	.88016225 -01	.93647005 -01	46.379
.35678087 -01	-.10706935 00	-.63380378 -01	.87937716 -01	.93716804 -01	46.380
.35788983 -01	-.10701977 00	-.63477848 -01	.87859127 -01	.93786510 -01	46.381
.35899843 -01	-.10697009 00	-.63575257 -01	.87780452 -01	.93856125 -01	46.382
.36010663 -01	-.10692030 00	-.63672599 -01	.87701695 -01	.93925647 -01	46.383
.36121448 -01	-.10687040 00	-.63769879 -01	.87622853 -01	.93995079 -01	46.384
.36232192 -01	-.10682041 00	-.63867092 -01	.87543930 -01	.94064417 -01	46.385
.36342897 -01	-.10677030 00	-.63964241 -01	.87464924 -01	.94133663 -01	46.386
.36453568 -01	-.10672010 00	-.64061328 -01	.87385832 -01	.94202818 -01	46.387
.36564197 -01	-.10666979 00	-.64158347 -01	.87306659 -01	.94271880 -01	46.388
.36674790 -01	-.10661938 00	-.64255305 -01	.87227401 -01	.94340851 -01	46.389
.36785342 -01	-.10656886 00	-.64352195 -01	.87148063 -01	.94409729 -01	46.390
.36895858 -01	-.10651824 00	-.64449022 -01	.87068639 -01	.94478516 -01	46.391
.37006332 -01	-.10646751 00	-.64545782 -01	.86989135 -01	.94547208 -01	46.392
.37116767 -01	-.10641669 00	-.64642476 -01	.86909548 -01	.94615808 -01	46.393
.37227166 -01	-.10636575 00	-.64739108 -01	.86829877 -01	.94684317 -01	46.394
.37337523 -01	-.10631472 00	-.64835672 -01	.86750125 -01	.94752732 -01	46.395
.37447844 -01	-.10626358 00	-.64932174 -01	.86670288 -01	.94821056 -01	46.396
.37558122 -01	-.10621234 00	-.65028607 -01	.86590371 -01	.94889286 -01	46.397
.37668364 -01	-.10616099 00	-.65124977 -01	.86510370 -01	.94957425 -01	46.398
.37778563 -01	-.10610955 00	-.65221278 -01	.86430288 -01	.95025468 -01	46.399
.37888722 -01	-.10605800 00	-.65317514 -01	.86350125 -01	.95093419 -01	46.400

X	Y0	Y1	Y2	Y3	Y4
46.401	.11691935 00	.82620392 -02	-.11656324 00	-.18310378 -01	.11419557 00
46.402	.11691103 00	.83787736 -02	-.11654990 00	-.18425745 -01	.11416736 00
46.403	.11690260 00	.84955006 -02	-.11653644 00	-.18541096 -01	.11413903 00
46.404	.11689404 00	.86122131 -02	-.11652286 00	-.18656421 -01	.11411060 00
46.405	.11688537 00	.87289179 -02	-.11650917 00	-.18771729 -01	.11408205 00
46.406	.11687659 00	.88456080 -02	-.11649536 00	-.18887013 -01	.11405339 00
46.407	.11686768 00	.89622868 -02	-.11648143 00	-.19002275 -01	.11402461 00
46.408	.11685866 00	.90789576 -02	-.11646739 00	-.19117519 -01	.11399573 00
46.409	.11684952 00	.91956133 -02	-.11645324 00	-.19232739 -01	.11396673 00
46.410	.11684027 00	.93122608 -02	-.11643897 00	-.19347940 -01	.11393762 00
46.411	.11683090 00	.94288930 -02	-.11642458 00	-.19463116 -01	.11390839 00
46.412	.11682141 00	.95455167 -02	-.11641007 00	-.19578273 -01	.11387905 00
46.413	.11681181 00	.96621249 -02	-.11639545 00	-.19693405 -01	.11384961 00
46.414	.11680209 00	.97787244 -02	-.11638072 00	-.19808519 -01	.11382004 00
46.415	.11679225 00	.98953081 -02	-.11636587 00	-.19923606 -01	.11379037 00
46.416	.11678230 00	.10011879 -01	-.11635090 00	-.20038672 -01	.11376058 00
46.417	.11677223 00	.10128442 -01	-.11633582 00	-.20153718 -01	.11373069 00
46.418	.11676204 00	.10244988 -01	-.11632062 00	-.20268739 -01	.11370068 00
46.419	.11675174 00	.10361525 -01	-.11630530 00	-.20383740 -01	.11367055 00
46.420	.11674132 00	.10478045 -01	-.11628987 00	-.20498715 -01	.11364032 00
46.421	.11673078 00	.10594556 -01	-.11627433 00	-.20613671 -01	.11360997 00
46.422	.11672013 00	.10711051 -01	-.11625866 00	-.20728600 -01	.11357951 00
46.423	.11670936 00	.10827532 -01	-.11624289 00	-.20843506 -01	.11354894 00
46.424	.11669847 00	.10944004 -01	-.11622699 00	-.20958392 -01	.11351826 00
46.425	.11668747 00	.11060458 -01	-.11621098 00	-.21073252 -01	.11348746 00
46.426	.11667635 00	.11176903 -01	-.11619486 00	-.21188091 -01	.11345655 00
46.427	.11666512 00	.11293330 -01	-.11617862 00	-.21302903 -01	.11342553 00
46.428	.11665377 00	.11409747 -01	-.11616226 00	-.21417696 -01	.11339440 00
46.429	.11664230 00	.11526146 -01	-.11614579 00	-.21532460 -01	.11336316 00
46.430	.11663071 00	.11642532 -01	-.11612920 00	-.21647202 -01	.11333181 00
46.431	.11661901 00	.11758907 -01	-.11611250 00	-.21761922 -01	.11330034 00
46.432	.11660720 00	.11875264 -01	-.11609568 00	-.21876615 -01	.11326876 00
46.433	.11659526 00	.11991610 -01	-.11607875 00	-.21991287 -01	.11323707 00
46.434	.11658321 00	.12107938 -01	-.11606170 00	-.22105931 -01	.11320527 00
46.435	.11657105 00	.12224255 -01	-.11604454 00	-.22220554 -01	.11317335 00
46.436	.11655876 00	.12340554 -01	-.11602726 00	-.22335149 -01	.11314133 00
46.437	.11654636 00	.12456838 -01	-.11600986 00	-.22449720 -01	.11310919 00
46.438	.11653385 00	.12573111 -01	-.11599235 00	-.22564269 -01	.11307694 00
46.439	.11652122 00	.12689365 -01	-.11597472 00	-.22678790 -01	.11304458 00
46.440	.11650847 00	.12805607 -01	-.11595698 00	-.22793289 -01	.11301211 00
46.441	.11649561 00	.12921831 -01	-.11593912 00	-.22907759 -01	.11297953 00
46.442	.11648263 00	.13038042 -01	-.11592115 00	-.23022208 -01	.11294683 00
46.443	.11646953 00	.13154235 -01	-.11590306 00	-.23136627 -01	.11291403 00
46.444	.11645632 00	.13270415 -01	-.11588486 00	-.23251025 -01	.11288111 00
46.445	.11644299 00	.13386577 -01	-.11586654 00	-.23365394 -01	.11284808 00
46.446	.11642955 00	.13502722 -01	-.11584811 00	-.23479737 -01	.11281494 00
46.447	.11641598 00	.13618855 -01	-.11582956 00	-.23594057 -01	.11278169 00
46.448	.11640231 00	.13734968 -01	-.11581090 00	-.23708348 -01	.11274833 00
46.449	.11638851 00	.13851068 -01	-.11579212 00	-.23822617 -01	.11271485 00
46.450	.11637461 00	.13967149 -01	-.11577322 00	-.23936856 -01	.11268127 00

Y5	Y6	Y7	Y8	Y9	X
.37998845 -01	-.10600634 00	-.65413687 -01	.86269877 -01	.95161279 -01	46.401
.38108924 -01	-.10595458 00	-.65509791 -01	.86189550 -01	.95229044 -01	46.402
.38218967 -01	-.10590272 00	-.65605831 -01	.86109138 -01	.95296718 -01	46.403
.38328967 -01	-.10585076 00	-.65701803 -01	.86028647 -01	.95364296 -01	46.404
.38438929 -01	-.10579869 00	-.65797711 -01	.85948072 -01	.95431784 -01	46.405
.38548848 -01	-.10574652 00	-.65893550 -01	.85867417 -01	.95499176 -01	46.406
.38658726 -01	-.10569425 00	-.65989322 -01	.85786681 -01	.95566474 -01	46.407
.38768567 -01	-.10564187 00	-.66085031 -01	.85705861 -01	.95633682 -01	46.408
.38878364 -01	-.10558940 00	-.66180671 -01	.85624962 -01	.95700794 -01	46.409
.38988124 -01	-.10553681 00	-.66276246 -01	.85543979 -01	.95767814 -01	46.410
.39097839 -01	-.10548413 00	-.66371752 -01	.85462918 -01	.95834738 -01	46.411
.39207516 -01	-.10543134 00	-.66467193 -01	.85381772 -01	.95901571 -01	46.412
.39317150 -01	-.10537846 00	-.66562565 -01	.85300548 -01	.95968309 -01	46.413
.39426745 -01	-.10532546 00	-.66657873 -01	.85219241 -01	.96034954 -01	46.414
.39536296 -01	-.10527237 00	-.66753110 -01	.85137855 -01	.96101504 -01	46.415
.39645805 -01	-.10521918 00	-.66848280 -01	.85056389 -01	.96167959 -01	46.416
.39755276 -01	-.10516588 00	-.66943386 -01	.84974839 -01	.96234323 -01	46.417
.39864702 -01	-.10511248 00	-.67038421 -01	.84893211 -01	.96300591 -01	46.418
.39974089 -01	-.10505897 00	-.67133392 -01	.84811500 -01	.96366766 -01	46.419
.40083432 -01	-.10500537 00	-.67228292 -01	.84729710 -01	.96432846 -01	46.420
.40192735 -01	-.10495166 00	-.67323128 -01	.84647838 -01	.96498833 -01	46.421
.40301994 -01	-.10489785 00	-.67417892 -01	.84565888 -01	.96564724 -01	46.422
.40411210 -01	-.10484394 00	-.67512589 -01	.84483858 -01	.96630520 -01	46.423
.40520387 -01	-.10478993 00	-.67607220 -01	.84401745 -01	.96696224 -01	46.424
.40629518 -01	-.10473582 00	-.67701781 -01	.84319554 -01	.96761832 -01	46.425
.40738611 -01	-.10468160 00	-.67796276 -01	.84237281 -01	.96827347 -01	46.426
.40847657 -01	-.10462728 00	-.67890700 -01	.84154930 -01	.96892765 -01	46.427
.40956664 -01	-.10457286 00	-.67985059 -01	.84072497 -01	.96958091 -01	46.428
.41065625 -01	-.10451834 00	-.68079346 -01	.83989986 -01	.97023320 -01	46.429
.41174543 -01	-.10446372 00	-.68173565 -01	.83907396 -01	.97088454 -01	46.430
.41283421 -01	-.10440899 00	-.68267717 -01	.83824724 -01	.97153496 -01	46.431
.41392252 -01	-.10435416 00	-.68361799 -01	.83741975 -01	.97218440 -01	46.432
.41501044 -01	-.10429924 00	-.68455814 -01	.83659144 -01	.97283292 -01	46.433
.41609789 -01	-.10424421 00	-.68549757 -01	.83576235 -01	.97348046 -01	46.434
.41718494 -01	-.10418908 00	-.68643635 -01	.83493246 -01	.97412708 -01	46.435
.41827152 -01	-.10413384 00	-.68737440 -01	.83410179 -01	.97477272 -01	46.436
.41935766 -01	-.10407851 00	-.68831176 -01	.83327033 -01	.97541742 -01	46.437
.42044340 -01	-.10402308 00	-.68924846 -01	.83243806 -01	.97606117 -01	46.438
.42152867 -01	-.10396754 00	-.69018443 -01	.83160502 -01	.97670396 -01	46.439
.42261353 -01	-.10391191 00	-.69111974 -01	.83077116 -01	.97734581 -01	46.440
.42369791 -01	-.10385617 00	-.69205433 -01	.82993655 -01	.97798669 -01	46.441
.42478189 -01	-.10380033 00	-.69298824 -01	.82910112 -01	.97862663 -01	46.442
.42586539 -01	-.10374439 00	-.69392144 -01	.82826493 -01	.97926560 -01	46.443
.42694847 -01	-.10368835 00	-.69485396 -01	.82742793 -01	.97990362 -01	46.444
.42803108 -01	-.10363221 00	-.69578575 -01	.82659017 -01	.98054068 -01	46.445
.42911325 -01	-.10357597 00	-.69671684 -01	.82575163 -01	.98117678 -01	46.446
.43019500 -01	-.10351963 00	-.69764727 -01	.82491227 -01	.98181193 -01	46.447
.43127627 -01	-.10346319 00	-.69857696 -01	.82407216 -01	.98244611 -01	46.448
.43235712 -01	-.10340664 00	-.69950597 -01	.82323125 -01	.98307935 -01	46.449
.43343749 -01	-.10335000 00	-.70043426 -01	.82238957 -01	.98371161 -01	46.450

X	Y0	Y1	Y2	Y3	Y4
46.451	.11636058 00	.14083217 -01	-.11575421 00	-.24051072 -01	.11264757 00
46.452	.11634644 00	.14199264 -01	-.11573509 00	-.24165258 -01	.11261377 00
46.453	.11633218 00	.14315295 -01	-.11571585 00	-.24279418 -01	.11257985 00
46.454	.11631781 00	.14431313 -01	-.11569649 00	-.24393554 -01	.11254582 00
46.455	.11630332 00	.14547310 -01	-.11567702 00	-.24507661 -01	.11251168 00
46.456	.11628871 00	.14663293 -01	-.11565744 00	-.24621743 -01	.11247743 00
46.457	.11627399 00	.14779256 -01	-.11563774 00	-.24735796 -01	.11244307 00
46.458	.11625916 00	.14895206 -01	-.11561792 00	-.24849825 -01	.11240859 00
46.459	.11624420 00	.15011134 -01	-.11559799 00	-.24963823 -01	.11237401 00
46.460	.11622913 00	.15127045 -01	-.11557795 00	-.25077794 -01	.11233932 00
46.461	.11621395 00	.15242941 -01	-.11555779 00	-.25191740 -01	.11230451 00
46.462	.11619865 00	.15358817 -01	-.11553751 00	-.25305656 -01	.11226960 00
46.463	.11618323 00	.15474678 -01	-.11551712 00	-.25419548 -01	.11223457 00
46.464	.11616770 00	.15590518 -01	-.11549662 00	-.25533408 -01	.11219943 00
46.465	.11615205 00	.15706343 -01	-.11547600 00	-.25647244 -01	.11216418 00
46.466	.11613629 00	.15822146 -01	-.11545527 00	-.25761049 -01	.11212883 00
46.467	.11612041 00	.15937931 -01	-.11543442 00	-.25874826 -01	.11209336 00
46.468	.11610441 00	.16053701 -01	-.11541345 00	-.25988577 -01	.11205778 00
46.469	.11608830 00	.16169450 -01	-.11539237 00	-.26102297 -01	.11202209 00
46.470	.11607207 00	.16285183 -01	-.11537118 00	-.26215992 -01	.11198629 00
46.471	.11605573 00	.16400893 -01	-.11534987 00	-.26329655 -01	.11195038 00
46.472	.11603927 00	.16516589 -01	-.11532845 00	-.26443293 -01	.11191436 00
46.473	.11602269 00	.16632261 -01	-.11530691 00	-.26556898 -01	.11187823 00
46.474	.11600600 00	.16747919 -01	-.11528526 00	-.26670478 -01	.11184198 00
46.475	.11598920 00	.16863553 -01	-.11526349 00	-.26784026 -01	.11180563 00
46.476	.11597228 00	.16979168 -01	-.11524161 00	-.26897545 -01	.11176917 00
46.477	.11595524 00	.17094767 -01	-.11521962 00	-.27011037 -01	.11173260 00
46.478	.11593809 00	.17210344 -01	-.11519751 00	-.27124497 -01	.11169592 00
46.479	.11592082 00	.17325903 -01	-.11517528 00	-.27237931 -01	.11165912 00
46.480	.11590344 00	.17441440 -01	-.11515294 00	-.27351332 -01	.11162222 00
46.481	.11588594 00	.17556960 -01	-.11513049 00	-.27464707 -01	.11158521 00
46.482	.11586832 00	.17672457 -01	-.11510792 00	-.27578048 -01	.11154809 00
46.483	.11585059 00	.17787933 -01	-.11508524 00	-.27691360 -01	.11151085 00
46.484	.11583275 00	.17903393 -01	-.11506244 00	-.27804645 -01	.11147351 00
46.485	.11581479 00	.18018829 -01	-.11503953 00	-.27917896 -01	.11143606 00
46.486	.11579671 00	.18134248 -01	-.11501651 00	-.28031121 -01	.11139850 00
46.487	.11577852 00	.18249643 -01	-.11499337 00	-.28144311 -01	.11136083 00
46.488	.11576021 00	.18365020 -01	-.11497011 00	-.28257475 -01	.11132305 00
46.489	.11574179 00	.18480374 -01	-.11494674 00	-.28370605 -01	.11128515 00
46.490	.11572325 00	.18595706 -01	-.11492326 00	-.28483704 -01	.11124715 00
46.491	.11570460 00	.18711020 -01	-.11489966 00	-.28596776 -01	.11120904 00
46.492	.11568583 00	.18826310 -01	-.11487595 00	-.28709813 -01	.11117082 00
46.493	.11566694 00	.18941583 -01	-.11485213 00	-.28822823 -01	.11113249 00
46.494	.11564794 00	.19056830 -01	-.11482819 00	-.28935798 -01	.11109406 00
46.495	.11562883 00	.19172059 -01	-.11480414 00	-.29048746 -01	.11105551 00
46.496	.11560960 00	.19287263 -01	-.11477997 00	-.29161658 -01	.11101685 00
46.497	.11559025 00	.19402446 -01	-.11475569 00	-.29274540 -01	.11097808 00
46.498	.11557079 00	.19517610 -01	-.11473129 00	-.29387393 -01	.11093921 00
46.499	.11555122 00	.19632748 -01	-.11470678 00	-.29500211 -01	.11090022 00
46.500	.11553153 00	.19747868 -01	-.11468216 00	-.29613000 -01	.11086113 00

Y5	Y6	Y7	Y8	Y9	X
.43451743 -01	-.10329326 00	-.70136187 -01	.82154710 -01	.98434293 -01	46.451
.43559690 -01	-.10323641 00	-.70228874 -01	.82070387 -01	.98497327 -01	46.452
.43667591 -01	-.10317947 00	-.70321491 -01	.81985986 -01	.98560265 -01	46.453
.43775449 -01	-.10312242 00	-.70414040 -01	.81901504 -01	.98623108 -01	46.454
.43883259 -01	-.10306528 00	-.70506515 -01	.81816948 -01	.98685854 -01	46.455
.43991027 -01	-.10300803 00	-.70598922 -01	.81732312 -01	.98748505 -01	46.456
.44098745 -01	-.10295069 00	-.70691256 -01	.81647600 -01	.98811057 -01	46.457
.44206421 -01	-.10289324 00	-.70783521 -01	.81562809 -01	.98873515 -01	46.458
.44314047 -01	-.10283570 00	-.70875712 -01	.81477943 -01	.98935875 -01	46.459
.44421628 -01	-.10277805 00	-.70967832 -01	.81393000 -01	.98998138 -01	46.460
.44529165 -01	-.10272031 00	-.71059884 -01	.81307977 -01	.99060306 -01	46.461
.44636653 -01	-.10266247 00	-.71151861 -01	.81222879 -01	.99122376 -01	46.462
.44744098 -01	-.10260452 00	-.71243769 -01	.81137702 -01	.99184351 -01	46.463
.44851493 -01	-.10254648 00	-.71335604 -01	.81052451 -01	.99246227 -01	46.464
.44958844 -01	-.10248833 00	-.71427369 -01	.80967120 -01	.99308008 -01	46.465
.45066146 -01	-.10243009 00	-.71519059 -01	.80881715 -01	.99369691 -01	46.466
.45173400 -01	-.10237175 00	-.71610678 -01	.80796234 -01	.99431276 -01	46.467
.45280611 -01	-.10231331 00	-.71702228 -01	.80710673 -01	.99492767 -01	46.468
.45387772 -01	-.10225477 00	-.71793702 -01	.80625038 -01	.99554158 -01	46.469
.45494888 -01	-.10219613 00	-.71885108 -01	.80539325 -01	.99615454 -01	46.470
.45601954 -01	-.10213739 00	-.71976438 -01	.80453537 -01	.99676651 -01	46.471
.45708976 -01	-.10207855 00	-.72067699 -01	.80367671 -01	.99737753 -01	46.472
.45815948 -01	-.10201961 00	-.72158885 -01	.80281732 -01	.99798755 -01	46.473
.45922875 -01	-.10196057 00	-.72250001 -01	.80195713 -01	.99859662 -01	46.474
.46029751 -01	-.10190144 00	-.72341041 -01	.80109622 -01	.99920470 -01	46.475
.46136579 -01	-.10184220 00	-.72432009 -01	.80023454 -01	.99981180 -01	46.476
.46243362 -01	-.10178287 00	-.72522907 -01	.79937208 -01	.10004179 00	46.477
.46350095 -01	-.10172344 00	-.72613730 -01	.79850889 -01	.10010231 00	46.478
.46456782 -01	-.10166390 00	-.72704482 -01	.79764492 -01	.10016273 00	46.479
.46563418 -01	-.10160427 00	-.72795159 -01	.79678022 -01	.10022305 00	46.480
.46670009 -01	-.10154454 00	-.72885765 -01	.79591473 -01	.10028327 00	46.481
.46776548 -01	-.10148472 00	-.72976295 -01	.79504852 -01	.10034340 00	46.482
.46883039 -01	-.10142479 00	-.73066752 -01	.79418156 -01	.10040342 00	46.483
.46989484 -01	-.10136477 00	-.73157138 -01	.79331382 -01	.10046335 00	46.484
.47095878 -01	-.10130465 00	-.73247448 -01	.79244535 -01	.10052318 00	46.485
.47202226 -01	-.10124442 00	-.73337688 -01	.79157611 -01	.10058292 00	46.486
.47308521 -01	-.10118411 00	-.73427851 -01	.79070614 -01	.10064255 00	46.487
.47414771 -01	-.10112369 00	-.73517943 -01	.78983540 -01	.10070209 00	46.488
.47520968 -01	-.10106317 00	-.73607958 -01	.78896394 -01	.10076153 00	46.489
.47627116 -01	-.10100256 00	-.73697900 -01	.78809173 -01	.10082087 00	46.490
.47733218 -01	-.10094185 00	-.73787770 -01	.78721875 -01	.10088011 00	46.491
.47839268 -01	-.10088104 00	-.73877564 -01	.78634505 -01	.10093925 00	46.492
.47945271 -01	-.10082013 00	-.73967286 -01	.78547058 -01	.10099830 00	46.493
.48051221 -01	-.10075913 00	-.74056932 -01	.78459539 -01	.10105725 00	46.494
.48157124 -01	-.10069802 00	-.74146505 -01	.78371943 -01	.10111610 00	46.495
.48262975 -01	-.10063682 00	-.74236002 -01	.78284276 -01	.10117484 00	46.496
.48368775 -01	-.10057553 00	-.74325424 -01	.78196534 -01	.10123349 00	46.497
.48474529 -01	-.10051413 00	-.74414774 -01	.78108717 -01	.10129205 00	46.498
.48580229 -01	-.10045264 00	-.74504047 -01	.78020827 -01	.10135050 00	46.499
.48685882 -01	-.10039104 00	-.74593248 -01	.77932862 -01	.10140886 00	46.500

X	Y0		Y1		Y2		Y3		Y4	
46.501	.11551172	00	.19862962	-01	-.11465742	00	-.29725754	-01	.11082192	00
46.502	.11549180	00	.19978038	-01	-.11463257	00	-.29838480	-01	.11078261	00
46.503	.11547177	00	.20093087	-01	-.11460760	00	-.29951170	-01	.11074319	00
46.504	.11545162	00	.20208118	-01	-.11458253	00	-.30063831	-01	.11070365	00
46.505	.11543135	00	.20323122	-01	-.11455733	00	-.30176456	-01	.11066401	00
46.506	.11541097	00	.20438103	-01	-.11453203	00	-.30289049	-01	.11062427	00
46.507	.11539047	00	.20553065	-01	-.11450661	00	-.30401613	-01	.11058441	00
46.508	.11536986	00	.20668001	-01	-.11448107	00	-.30514141	-01	.11054444	00
46.509	.11534914	00	.20782917	-01	-.11445542	00	-.30626639	-01	.11050436	00
46.510	.11532830	00	.20897806	-01	-.11442966	00	-.30739101	-01	.11046418	00
46.511	.11530734	00	.21012675	-01	-.11440379	00	-.30851533	-01	.11042388	00
46.512	.11528627	00	.21127517	-01	-.11437780	00	-.30963929	-01	.11038348	00
46.513	.11526509	00	.21242336	-01	-.11435170	00	-.31076292	-01	.11034297	00
46.514	.11524379	00	.21357134	-01	-.11432548	00	-.31188624	-01	.11030235	00
46.515	.11522237	00	.21471906	-01	-.11429915	00	-.31300920	-01	.11026162	00
46.516	.11520084	00	.21586656	-01	-.11427271	00	-.31413185	-01	.11022079	00
46.517	.11517920	00	.21701380	-01	-.11424615	00	-.31525414	-01	.11017984	00
46.518	.11515744	00	.21816082	-01	-.11421948	00	-.31637612	-01	.11013879	00
46.519	.11513557	00	.21930757	-01	-.11419270	00	-.31749773	-01	.11009762	00
46.520	.11511358	00	.22045408	-01	-.11416580	00	-.31861899	-01	.11005635	00
46.521	.11509148	00	.22160037	-01	-.11413879	00	-.31973995	-01	.11001497	00
46.522	.11506926	00	.22274638	-01	-.11411166	00	-.32086053	-01	.10997349	00
46.523	.11504693	00	.22389218	-01	-.11408443	00	-.32198081	-01	.10993189	00
46.524	.11502448	00	.22503770	-01	-.11405708	00	-.32310070	-01	.10989019	00
46.525	.11500192	00	.22618300	-01	-.11402961	00	-.32422028	-01	.10984837	00
46.526	.11497925	00	.22732802	-01	-.11400204	00	-.32533949	-01	.10980645	00
46.527	.11495646	00	.22847282	-01	-.11397435	00	-.32645837	-01	.10976443	00
46.528	.11493355	00	.22961733	-01	-.11394654	00	-.32757688	-01	.10972229	00
46.529	.11491053	00	.23076159	-01	-.11391863	00	-.32869503	-01	.10968005	00
46.530	.11488740	00	.23190563	-01	-.11389060	00	-.32981287	-01	.10963769	00
46.531	.11486415	00	.23304937	-01	-.11386246	00	-.33093032	-01	.10959523	00
46.532	.11484079	00	.23419290	-01	-.11383420	00	-.33204745	-01	.10955266	00
46.533	.11481731	00	.23533613	-01	-.11380583	00	-.33316419	-01	.10950999	00
46.534	.11479372	00	.23647913	-01	-.11377735	00	-.33428061	-01	.10946720	00
46.535	.11477002	00	.23762184	-01	-.11374876	00	-.33539664	-01	.10942431	00
46.536	.11474620	00	.23876429	-01	-.11372005	00	-.33651231	-01	.10938131	00
46.537	.11472226	00	.23990651	-01	-.11369123	00	-.33762766	-01	.10933821	00
46.538	.11469822	00	.24104843	-01	-.11366230	00	-.33874261	-01	.10929499	00
46.539	.11467405	00	.24219012	-01	-.11363325	00	-.33985724	-01	.10925167	00
46.540	.11464978	00	.24333151	-01	-.11360409	00	-.34097147	-01	.10920824	00
46.541	.11462539	00	.24447266	-01	-.11357482	00	-.34208536	-01	.10916470	00
46.542	.11460088	00	.24561351	-01	-.11354543	00	-.34319886	-01	.10912106	00
46.543	.11457627	00	.24675410	-01	-.11351594	00	-.34431200	-01	.10907731	00
46.544	.11455153	00	.24789444	-01	-.11348633	00	-.34542480	-01	.10903345	00
46.545	.11452669	00	.24903448	-01	-.11345661	00	-.34653720	-01	.10898948	00
46.546	.11450173	00	.25017428	-01	-.11342677	00	-.34764927	-01	.10894541	00
46.547	.11447665	00	.25131377	-01	-.11339682	00	-.34876093	-01	.10890123	00
46.548	.11445146	00	.25245302	-01	-.11336676	00	-.34987225	-01	.10885694	00
46.549	.11442616	00	.25359195	-01	-.11333659	00	-.35098317	-01	.10881254	00
46.550	.11440074	00	.25473061	-01	-.11330631	00	-.35209371	-01	.10876804	00

Y5	Y6	Y7	Y8	Y9	X
.48791481 -01	-.10032936 00	-.74682372 -01	.77844825 -01	.10146711 00	46.501
.48897034 -01	-.10026757 00	-.74771423 -01	.77756712 -01	.10152527 00	46.502
.49002532 -01	-.10020569 00	-.74860396 -01	.77668528 -01	.10158333 00	46.503
.49107983 -01	-.10014371 00	-.74949297 -01	.77580268 -01	.10164129 00	46.504
.49213380 -01	-.10008163 00	-.75038120 -01	.77491937 -01	.10169915 00	46.505
.49318726 -01	-.10001946 00	-.75126868 -01	.77403533 -01	.10175691 00	46.506
.49424024 -01	-.99957184 -01	-.75215544 -01	.77315053 -01	.10181457 00	46.507
.49529268 -01	-.99894817 -01	-.75304141 -01	.77226502 -01	.10187213 00	46.508
.49634464 -01	-.99832351 -01	-.75392665 -01	.77137876 -01	.10192959 00	46.509
.49739605 -01	-.99769790 -01	-.75481112 -01	.77049180 -01	.10198696 00	46.510
.49844698 -01	-.99707130 -01	-.75569485 -01	.76960408 -01	.10204422 00	46.511
.49949736 -01	-.99644375 -01	-.75657779 -01	.76871566 -01	.10210139 00	46.512
.50054723 -01	-.99581524 -01	-.75745998 -01	.76782651 -01	.10215845 00	46.513
.50159661 -01	-.99518574 -01	-.75834144 -01	.76693661 -01	.10221542 00	46.514
.50264544 -01	-.99455530 -01	-.75922211 -01	.76604601 -01	.10227228 00	46.515
.50369379 -01	-.99392387 -01	-.76010204 -01	.76515466 -01	.10232905 00	46.516
.50474158 -01	-.99329150 -01	-.76098119 -01	.76426261 -01	.10238572 00	46.517
.50578888 -01	-.99265815 -01	-.76185960 -01	.76336982 -01	.10244228 00	46.518
.50683563 -01	-.99202385 -01	-.76273722 -01	.76247633 -01	.10249875 00	46.519
.50788185 -01	-.99138859 -01	-.76361408 -01	.76158212 -01	.10255512 00	46.520
.50892759 -01	-.99075235 -01	-.76449020 -01	.76068716 -01	.10261139 00	46.521
.50997276 -01	-.99011517 -01	-.76536552 -01	.75979151 -01	.10266755 00	46.522
.51101744 -01	-.98947701 -01	-.76624011 -01	.75889512 -01	.10272362 00	46.523
.51206156 -01	-.98883791 -01	-.76711390 -01	.75799803 -01	.10277959 00	46.524
.51310518 -01	-.98819783 -01	-.76798694 -01	.75710020 -01	.10283546 00	46.525
.51414825 -01	-.98755682 -01	-.76885920 -01	.75620169 -01	.10289122 00	46.526
.51519081 -01	-.98691482 -01	-.76973071 -01	.75530243 -01	.10294689 00	46.527
.51623281 -01	-.98627189 -01	-.77060142 -01	.75440248 -01	.10300246 00	46.528
.51727428 -01	-.98562801 -01	-.77147136 -01	.75350183 -01	.10305792 00	46.529
.51831524 -01	-.98498314 -01	-.77234055 -01	.75260043 -01	.10311329 00	46.530
.51935564 -01	-.98433735 -01	-.77320894 -01	.75169835 -01	.10316855 00	46.531
.52039553 -01	-.98369058 -01	-.77407659 -01	.75079553 -01	.10322372 00	46.532
.52143486 -01	-.98304287 -01	-.77494343 -01	.74989203 -01	.10327878 00	46.533
.52247368 -01	-.98239420 -01	-.77580953 -01	.74898780 -01	.10333375 00	46.534
.52351193 -01	-.98174459 -01	-.77667482 -01	.74808288 -01	.10338861 00	46.535
.52454964 -01	-.98109403 -01	-.77753933 -01	.74717726 -01	.10344337 00	46.536
.52558684 -01	-.98044250 -01	-.77840309 -01	.74627091 -01	.10349803 00	46.537
.52662347 -01	-.97979003 -01	-.77926605 -01	.74536387 -01	.10355259 00	46.538
.52765959 -01	-.97913660 -01	-.78012825 -01	.74445611 -01	.10360705 00	46.539
.52869513 -01	-.97848224 -01	-.78098965 -01	.74354767 -01	.10366141 00	46.540
.52973015 -01	-.97782692 -01	-.78185028 -01	.74263850 -01	.10371567 00	46.541
.53076460 -01	-.97717066 -01	-.78271011 -01	.74172866 -01	.10376983 00	46.542
.53179851 -01	-.97651346 -01	-.78356916 -01	.74081812 -01	.10382388 00	46.543
.53283190 -01	-.97585529 -01	-.78442745 -01	.73990685 -01	.10387784 00	46.544
.53386470 -01	-.97519620 -01	-.78528493 -01	.73899491 -01	.10393169 00	46.545
.53489699 -01	-.97453614 -01	-.78614164 -01	.73808224 -01	.10398544 00	46.546
.53592870 -01	-.97387516 -01	-.78699755 -01	.73716891 -01	.10403909 00	46.547
.53695988 -01	-.97321321 -01	-.78785269 -01	.73625485 -01	.10409265 00	46.548
.53799048 -01	-.97255034 -01	-.78870702 -01	.73534013 -01	.10414609 00	46.549
.53902053 -01	-.97188653 -01	-.78956056 -01	.73442471 -01	.10419944 00	46.550

X	YO	Y1	Y2	Y3	Y4
46.551	.11437521 00	.25586903 -01	-.11327591 00	-.35320392 -01	.10872343 00
46.552	.11434957 00	.25700713 -01	-.11324540 00	-.35431371 -01	.10867872 00
46.553	.11432381 00	.25814498 -01	-.11321478 00	-.35542316 -01	.10863389 00
46.554	.11429794 00	.25928252 -01	-.11318404 00	-.35653220 -01	.10858896 00
46.555	.11427196 00	.26041981 -01	-.11315319 00	-.35764090 -01	.10854393 00
46.556	.11424586 00	.26155678 -01	-.11312224 00	-.35874918 -01	.10849878 00
46.557	.11421964 00	.26269349 -01	-.11309116 00	-.35985711 -01	.10845353 00
46.558	.11419332 00	.26382989 -01	-.11305998 00	-.36096463 -01	.10840817 00
46.559	.11416688 00	.26496600 -01	-.11302869 00	-.36207176 -01	.10836271 00
46.560	.11414033 00	.26610185 -01	-.11299728 00	-.36317855 -01	.10831714 00
46.561	.11411366 00	.26723738 -01	-.11296576 00	-.36428491 -01	.10827146 00
46.562	.11408688 00	.26837265 -01	-.11293412 00	-.36539092 -01	.10822568 00
46.563	.11405998 00	.26950759 -01	-.11290238 00	-.36649651 -01	.10817979 00
46.564	.11403298 00	.27064227 -01	-.11287052 00	-.36760175 -01	.10813379 00
46.565	.11400586 00	.27177663 -01	-.11283856 00	-.36870656 -01	.10808769 00
46.566	.11397862 00	.27291069 -01	-.11280648 00	-.36981098 -01	.10804148 00
46.567	.11395127 00	.27404448 -01	-.11277428 00	-.37091504 -01	.10799517 00
46.568	.11392381 00	.27517795 -01	-.11274198 00	-.37201868 -01	.10794875 00
46.569	.11389624 00	.27631115 -01	-.11270956 00	-.37312196 -01	.10790222 00
46.570	.11386855 00	.27744401 -01	-.11267704 00	-.37422480 -01	.10785559 00
46.571	.11384075 00	.27857661 -01	-.11264440 00	-.37532729 -01	.10780885 00
46.572	.11381284 00	.27970887 -01	-.11261165 00	-.37642934 -01	.10776200 00
46.573	.11378481 00	.28084082 -01	-.11257878 00	-.37753099 -01	.10771505 00
46.574	.11375667 00	.28197251 -01	-.11254581 00	-.37863228 -01	.10766799 00
46.575	.11372841 00	.28310385 -01	-.11251272 00	-.37973314 -01	.10762083 00
46.576	.11370005 00	.28423492 -01	-.11247953 00	-.38083362 -01	.10757356 00
46.577	.11367157 00	.28536565 -01	-.11244622 00	-.38193367 -01	.10752619 00
46.578	.11364297 00	.28649610 -01	-.11241280 00	-.38303335 -01	.10747871 00
46.579	.11361427 00	.28762621 -01	-.11237926 00	-.38413259 -01	.10743112 00
46.580	.11358545 00	.28875601 -01	-.11234562 00	-.38523142 -01	.10738343 00
46.581	.11355652 00	.28988553 -01	-.11231186 00	-.38632988 -01	.10733563 00
46.582	.11352747 00	.29101470 -01	-.11227800 00	-.38742790 -01	.10728773 00
46.583	.11349831 00	.29214359 -01	-.11224402 00	-.38852555 -01	.10723972 00
46.584	.11346904 00	.29327213 -01	-.11220993 00	-.38962275 -01	.10719161 00
46.585	.11343966 00	.29440038 -01	-.11217573 00	-.39071957 -01	.10714339 00
46.586	.11341016 00	.29552828 -01	-.11214142 00	-.39181594 -01	.10709506 00
46.587	.11338055 00	.29665590 -01	-.11210700 00	-.39291193 -01	.10704663 00
46.588	.11335083 00	.29778316 -01	-.11207246 00	-.39400748 -01	.10699810 00
46.589	.11332100 00	.29891010 -01	-.11203782 00	-.39510261 -01	.10694946 00
46.590	.11329105 00	.30003676 -01	-.11200306 00	-.39619736 -01	.10690071 00
46.591	.11326099 00	.30116305 -01	-.11196819 00	-.39729165 -01	.10685186 00
46.592	.11323082 00	.30228905 -01	-.11193322 00	-.39838556 -01	.10680291 00
46.593	.11320053 00	.30341469 -01	-.11189813 00	-.39947902 -01	.10675385 00
46.594	.11317013 00	.30454004 -01	-.11186293 00	-.40057209 -01	.10670468 00
46.595	.11313962 00	.30566503 -01	-.11182762 00	-.40166470 -01	.10665541 00
46.596	.11310900 00	.30678969 -01	-.11179219 00	-.40275689 -01	.10660604 00
46.597	.11307827 00	.30791405 -01	-.11175666 00	-.40384869 -01	.10655656 00
46.598	.11304742 00	.30903804 -01	-.11172102 00	-.40494002 -01	.10650697 00
46.599	.11301646 00	.31016173 -01	-.11168526 00	-.40603097 -01	.10645728 00
46.600	.11298539 00	.31128506 -01	-.11164940 00	-.40712145 -01	.10640749 00

Y5	Y6	Y7	Y8	Y9	X
.54005005 -01	-.97122176 -01	-.79041333 -01	.73350857 -01	.10425269 00	46.551
.54107899 -01	-.97055606 -01	-.79126529 -01	.73259176 -01	.10430583 00	46.552
.54210740 -01	-.96988941 -01	-.79211648 -01	.73167424 -01	.10435887 00	46.553
.54313522 -01	-.96922184 -01	-.79296686 -01	.73075605 -01	.10441181 00	46.554
.54416252 -01	-.96855331 -01	-.79381647 -01	.72983715 -01	.10446465 00	46.555
.54518922 -01	-.96788386 -01	-.79466525 -01	.72891759 -01	.10451739 00	46.556
.54621539 -01	-.96721345 -01	-.79551327 -01	.72799731 -01	.10457003 00	46.557
.54724097 -01	-.96654213 -01	-.79636047 -01	.72707637 -01	.10462256 00	46.558
.54826599 -01	-.96586987 -01	-.79720687 -01	.72615475 -01	.10467499 00	46.559
.54929047 -01	-.96519665 -01	-.79805250 -01	.72523241 -01	.10472733 00	46.560
.55031436 -01	-.96452252 -01	-.79889730 -01	.72430942 -01	.10477955 00	46.561
.55133771 -01	-.96384744 -01	-.79974133 -01	.72338572 -01	.10483168 00	46.562
.55236047 -01	-.96317144 -01	-.80058454 -01	.72246136 -01	.10488370 00	46.563
.55338269 -01	-.96249449 -01	-.80142697 -01	.72153629 -01	.10493563 00	46.564
.55440430 -01	-.96181663 -01	-.80226857 -01	.72061057 -01	.10498745 00	46.565
.55542535 -01	-.96113783 -01	-.80310937 -01	.71968417 -01	.10503917 00	46.566
.55644586 -01	-.96045809 -01	-.80394939 -01	.71875707 -01	.10509078 00	46.567
.55746577 -01	-.95977744 -01	-.80478859 -01	.71782931 -01	.10514230 00	46.568
.55848513 -01	-.95909583 -01	-.80562700 -01	.71690085 -01	.10519371 00	46.569
.55950389 -01	-.95841332 -01	-.80646459 -01	.71597174 -01	.10524502 00	46.570
.56052210 -01	-.95772986 -01	-.80730139 -01	.71504193 -01	.10529622 00	46.571
.56153971 -01	-.95704549 -01	-.80813736 -01	.71411148 -01	.10534733 00	46.572
.56255674 -01	-.95636020 -01	-.80897253 -01	.71318035 -01	.10539833 00	46.573
.56357323 -01	-.95567396 -01	-.80980691 -01	.71224852 -01	.10544923 00	46.574
.56458910 -01	-.95498682 -01	-.81064045 -01	.71131604 -01	.10550002 00	46.575
.56560442 -01	-.95429873 -01	-.81147321 -01	.71038287 -01	.10555072 00	46.576
.56661914 -01	-.95360974 -01	-.81230514 -01	.70944906 -01	.10560131 00	46.577
.56763330 -01	-.95291980 -01	-.81313628 -01	.70851455 -01	.10565180 00	46.578
.56864685 -01	-.95222897 -01	-.81396658 -01	.70757940 -01	.10570218 00	46.579
.56965981 -01	-.95153721 -01	-.81479606 -01	.70664359 -01	.10575246 00	46.580
.57067222 -01	-.95084451 -01	-.81562476 -01	.70570708 -01	.10580265 00	46.581
.57168402 -01	-.95015091 -01	-.81645262 -01	.70476993 -01	.10585272 00	46.582
.57269526 -01	-.94945637 -01	-.81727968 -01	.70383210 -01	.10590270 00	46.583
.57370588 -01	-.94876093 -01	-.81810591 -01	.70289362 -01	.10595257 00	46.584
.57471594 -01	-.94806455 -01	-.81893134 -01	.70195446 -01	.10600234 00	46.585
.57572538 -01	-.94736728 -01	-.81975593 -01	.70101466 -01	.10605200 00	46.586
.57673426 -01	-.94666907 -01	-.82057973 -01	.70007418 -01	.10610156 00	46.587
.57774252 -01	-.94596996 -01	-.82140268 -01	.69913307 -01	.10615102 00	46.588
.57875018 -01	-.94526995 -01	-.82222481 -01	.69819129 -01	.10620037 00	46.589
.57975728 -01	-.94456899 -01	-.82304614 -01	.69724883 -01	.10624963 00	46.590
.58076376 -01	-.94386714 -01	-.82386663 -01	.69630575 -01	.10629877 00	46.591
.58176967 -01	-.94316435 -01	-.82468632 -01	.69536198 -01	.10634782 00	46.592
.58277496 -01	-.94246068 -01	-.82550516 -01	.69441758 -01	.10639676 00	46.593
.58377968 -01	-.94175607 -01	-.82632320 -01	.69347250 -01	.10644560 00	46.594
.58478377 -01	-.94105057 -01	-.82714039 -01	.69252680 -01	.10649433 00	46.595
.58578726 -01	-.94034417 -01	-.82795675 -01	.69158044 -01	.10654296 00	46.596
.58679017 -01	-.93963683 -01	-.82877232 -01	.69063341 -01	.10659149 00	46.597
.58779246 -01	-.93892860 -01	-.82958703 -01	.68968575 -01	.10663992 00	46.598
.58879418 -01	-.93821945 -01	-.83040094 -01	.68873742 -01	.10668824 00	46.599
.58979526 -01	-.93750940 -01	-.83121399 -01	.68778846 -01	.10673645 00	46.600

X	Y0	Y1	Y2	Y3	Y4
46.601	.11295420 00	.31240809 -01	-.11161342 00	-.40821154 -01	.10635759 00
46.602	.11292290 00	.31353074 -01	-.11157734 00	-.40930117 -01	.10630759 00
46.603	.11289149 00	.31465306 -01	-.11154114 00	-.41039036 -01	.10625748 00
46.604	.11285997 00	.31577507 -01	-.11150483 00	-.41147916 -01	.10620727 00
46.605	.11282834 00	.31689671 -01	-.11146841 00	-.41256749 -01	.10615696 00
46.606	.11279659 00	.31801804 -01	-.11143188 00	-.41365542 -01	.10610654 00
46.607	.11276474 00	.31913900 -01	-.11139525 00	-.41474288 -01	.10605601 00
46.608	.11273277 00	.32025965 -01	-.11135850 00	-.41582993 -01	.10600538 00
46.609	.11270068 00	.32137992 -01	-.11132164 00	-.41691652 -01	.10595465 00
46.610	.11266849 00	.32249984 -01	-.11128467 00	-.41800267 -01	.10590381 00
46.611	.11263618 00	.32361945 -01	-.11124759 00	-.41908841 -01	.10585287 00
46.612	.11260377 00	.32473868 -01	-.11121040 00	-.42017368 -01	.10580183 00
46.613	.11257124 00	.32585760 -01	-.11117310 00	-.42125853 -01	.10575068 00
46.614	.11253859 00	.32697613 -01	-.11113569 00	-.42234292 -01	.10569943 00
46.615	.11250584 00	.32809435 -01	-.11109816 00	-.42342689 -01	.10564807 00
46.616	.11247298 00	.32921218 -01	-.11106053 00	-.42451038 -01	.10559661 00
46.617	.11244000 00	.33032968 -01	-.11102279 00	-.42559347 -01	.10554505 00
46.618	.11240691 00	.33144681 -01	-.11098494 00	-.42667607 -01	.10549338 00
46.619	.11237371 00	.33256357 -01	-.11094698 00	-.42775822 -01	.10544161 00
46.620	.11234040 00	.33368002 -01	-.11090891 00	-.42883996 -01	.10538973 00
46.621	.11230697 00	.33479607 -01	-.11087073 00	-.42992121 -01	.10533775 00
46.622	.11227344 00	.33591180 -01	-.11083244 00	-.43100204 -01	.10528567 00
46.623	.11223979 00	.33702713 -01	-.11079404 00	-.43208240 -01	.10523349 00
46.624	.11220603 00	.33814214 -01	-.11075553 00	-.43316232 -01	.10518120 00
46.625	.11217216 00	.33925675 -01	-.11071691 00	-.43424177 -01	.10512881 00
46.626	.11213818 00	.34037100 -01	-.11067818 00	-.43532075 -01	.10507631 00
46.627	.11210409 00	.34148492 -01	-.11063934 00	-.43639932 -01	.10502371 00
46.628	.11206988 00	.34259844 -01	-.11060039 00	-.43747739 -01	.10497101 00
46.629	.11203557 00	.34371163 -01	-.11056133 00	-.43855503 -01	.10491821 00
46.630	.11200114 00	.34482441 -01	-.11052216 00	-.43963219 -01	.10486530 00
46.631	.11196660 00	.34593687 -01	-.11048288 00	-.44070891 -01	.10481229 00
46.632	.11193195 00	.34704891 -01	-.11044350 00	-.44178514 -01	.10475918 00
46.633	.11189719 00	.34816059 -01	-.11040400 00	-.44286091 -01	.10470596 00
46.634	.11186232 00	.34927193 -01	-.11036439 00	-.44393625 -01	.10465264 00
46.635	.11182734 00	.35038286 -01	-.11032468 00	-.44501109 -01	.10459922 00
46.636	.11179225 00	.35149345 -01	-.11028485 00	-.44608549 -01	.10454570 00
46.637	.11175704 00	.35260364 -01	-.11024492 00	-.44715940 -01	.10449207 00
46.638	.11172172 00	.35371348 -01	-.11020488 00	-.44823286 -01	.10443834 00
46.639	.11168630 00	.35482291 -01	-.11016473 00	-.44930583 -01	.10438451 00
46.640	.11165076 00	.35593199 -01	-.11012446 00	-.45037836 -01	.10433058 00
46.641	.11161511 00	.35704066 -01	-.11008410 00	-.45145039 -01	.10427654 00
46.642	.11157935 00	.35814896 -01	-.11004362 00	-.45252194 -01	.10422240 00
46.643	.11154348 00	.35925690 -01	-.11000303 00	-.45359305 -01	.10416816 00
46.644	.11150750 00	.36036442 -01	-.10996233 00	-.45466365 -01	.10411382 00
46.645	.11147141 00	.36147160 -01	-.10992153 00	-.45573382 -01	.10405937 00
46.646	.11143521 00	.36257836 -01	-.10988061 00	-.45680347 -01	.10400482 00
46.647	.11139889 00	.36368476 -01	-.10983959 00	-.45787267 -01	.10395017 00
46.648	.11136247 00	.36479075 -01	-.10979846 00	-.45894137 -01	.10389542 00
46.649	.11132594 00	.36589634 -01	-.10975721 00	-.46000958 -01	.10384057 00
46.650	.11128929 00	.36700158 -01	-.10971586 00	-.46107735 -01	.10378561 00

Y5	Y6	Y7	Y8	Y9	X
.59079576 -01	-.93679843 -01	-.83202624 -01	.68683883 -01	.10678457 00	46.601
.59179564 -01	-.93608658 -01	-.83283763 -01	.68588859 -01	.10683257 00	46.602
.59279490 -01	-.93537382 -01	-.83364819 -01	.68493769 -01	.10688048 00	46.603
.59379359 -01	-.93466013 -01	-.83445794 -01	.68398613 -01	.10692828 00	46.604
.59479164 -01	-.93394556 -01	-.83526684 -01	.68303395 -01	.10697598 00	46.605
.59578911 -01	-.93323007 -01	-.83607493 -01	.68208110 -01	.10702357 00	46.606
.59678594 -01	-.93251370 -01	-.83688215 -01	.68112764 -01	.10707106 00	46.607
.59778218 -01	-.93179640 -01	-.83768857 -01	.68017350 -01	.10711845 00	46.608
.59877779 -01	-.93107822 -01	-.83849413 -01	.67921876 -01	.10716573 00	46.609
.59977278 -01	-.93035915 -01	-.83929885 -01	.67826338 -01	.10721290 00	46.610
.60076719 -01	-.92963915 -01	-.84010275 -01	.67730733 -01	.10725997 00	46.611
.60176096 -01	-.92891828 -01	-.84090580 -01	.67635067 -01	.10730694 00	46.612
.60275413 -01	-.92819648 -01	-.84170802 -01	.67539335 -01	.10735381 00	46.613
.60374666 -01	-.92747381 -01	-.84250939 -01	.67443542 -01	.10740056 00	46.614
.60473860 -01	-.92675022 -01	-.84330994 -01	.67347683 -01	.10744722 00	46.615
.60572990 -01	-.92602576 -01	-.84410962 -01	.67251764 -01	.10749377 00	46.616
.60672060 -01	-.92530038 -01	-.84490848 -01	.67155778 -01	.10754022 00	46.617
.60771065 -01	-.92457413 -01	-.84570648 -01	.67059732 -01	.10758656 00	46.618
.60870008 -01	-.92384698 -01	-.84650363 -01	.66963623 -01	.10763279 00	46.619
.60968892 -01	-.92311892 -01	-.84729997 -01	.66867449 -01	.10767893 00	46.620
.61067710 -01	-.92238999 -01	-.84809543 -01	.66771214 -01	.10772495 00	46.621
.61166469 -01	-.92166014 -01	-.84889007 -01	.66674914 -01	.10777088 00	46.622
.61265162 -01	-.92092943 -01	-.84968384 -01	.66578554 -01	.10781670 00	46.623
.61363796 -01	-.92019781 -01	-.85047679 -01	.66482128 -01	.10786241 00	46.624
.61462364 -01	-.91946531 -01	-.85126886 -01	.66385643 -01	.10790802 00	46.625
.61560869 -01	-.91873193 -01	-.85206009 -01	.66289096 -01	.10795352 00	46.626
.61659313 -01	-.91799764 -01	-.85285049 -01	.66192483 -01	.10799892 00	46.627
.61757692 -01	-.91726249 -01	-.85364002 -01	.66095812 -01	.10804421 00	46.628
.61856011 -01	-.91652642 -01	-.85442871 -01	.65999075 -01	.10808940 00	46.629
.61954264 -01	-.91578950 -01	-.85521654 -01	.65902279 -01	.10813449 00	46.630
.62052456 -01	-.91505166 -01	-.85600353 -01	.65805418 -01	.10817947 00	46.631
.62150581 -01	-.91431296 -01	-.85678964 -01	.65708499 -01	.10822434 00	46.632
.62248644 -01	-.91357339 -01	-.85757491 -01	.65611518 -01	.10826911 00	46.633
.62346645 -01	-.91283290 -01	-.85835934 -01	.65514472 -01	.10831377 00	46.634
.62444580 -01	-.91209156 -01	-.85914289 -01	.65417368 -01	.10835833 00	46.635
.62542454 -01	-.91134931 -01	-.85992560 -01	.65320199 -01	.10840278 00	46.636
.62640261 -01	-.91060620 -01	-.86070744 -01	.65222972 -01	.10844713 00	46.637
.62738007 -01	-.90986220 -01	-.86148844 -01	.65125681 -01	.10849137 00	46.638
.62835686 -01	-.90911733 -01	-.86226856 -01	.65028331 -01	.10853551 00	46.639
.62933303 -01	-.90837157 -01	-.86304785 -01	.64930918 -01	.10857954 00	46.640
.63030854 -01	-.90762495 -01	-.86382625 -01	.64833447 -01	.10862347 00	46.641
.63128340 -01	-.90687745 -01	-.86460379 -01	.64735914 -01	.10866729 00	46.642
.63225764 -01	-.90612906 -01	-.86538049 -01	.64638319 -01	.10871100 00	46.643
.63323121 -01	-.90537981 -01	-.86615630 -01	.64540665 -01	.10875461 00	46.644
.63420417 -01	-.90462967 -01	-.86693128 -01	.64442948 -01	.10879812 00	46.645
.63517644 -01	-.90387867 -01	-.86770536 -01	.64345173 -01	.10884151 00	46.646
.63614810 -01	-.90312678 -01	-.86847861 -01	.64247336 -01	.10888481 00	46.647
.63711907 -01	-.90237405 -01	-.86925097 -01	.64149440 -01	.10892799 00	46.648
.63808940 -01	-.90162043 -01	-.87002246 -01	.64051485 -01	.10897107 00	46.649
.63905910 -01	-.90086593 -01	-.87079310 -01	.63953467 -01	.10901405 00	46.650

X	Y0	Y1	Y2	Y3	Y4
46.651	.11125254 00	.36810640 -01	-.10967441 00	-.46214460 -01	.10373055 00
46.652	.11121567 00	.36921086 -01	-.10963284 00	-.46321140 -01	.10367539 00
46.653	.11117869 00	.37031489 -01	-.10959116 00	-.46427769 -01	.10362013 00
46.654	.11114161 00	.37141856 -01	-.10954938 00	-.46534352 -01	.10356477 00
46.655	.11110441 00	.37252180 -01	-.10950749 00	-.46640883 -01	.10350930 00
46.656	.11106710 00	.37362465 -01	-.10946549 00	-.46747366 -01	.10345374 00
46.657	.11102968 00	.37472713 -01	-.10942338 00	-.46853803 -01	.10339807 00
46.658	.11099216 00	.37582918 -01	-.10938116 00	-.46960188 -01	.10334230 00
46.659	.11095452 00	.37693087 -01	-.10933883 00	-.47066527 -01	.10328643 00
46.660	.11091677 00	.37803212 -01	-.10929640 00	-.47172814 -01	.10323046 00
46.661	.11087891 00	.37913301 -01	-.10925386 00	-.47279054 -01	.10317438 00
46.662	.11084094 00	.38023345 -01	-.10921121 00	-.47385242 -01	.10311821 00
46.663	.11080287 00	.38133350 -01	-.10916845 00	-.47491381 -01	.10306194 00
46.664	.11076468 00	.38243317 -01	-.10912558 00	-.47597473 -01	.10300556 00
46.665	.11072638 00	.38353240 -01	-.10908261 00	-.47703512 -01	.10294908 00
46.666	.11068797 00	.38463126 -01	-.10903953 00	-.47809505 -01	.10289250 00
46.667	.11064945 00	.38572968 -01	-.10899634 00	-.47915445 -01	.10283582 00
46.668	.11061082 00	.38682773 -01	-.10895304 00	-.48021338 -01	.10277904 00
46.669	.11057209 00	.38792533 -01	-.10890963 00	-.48127177 -01	.10272216 00
46.670	.11053324 00	.38902255 -01	-.10886612 00	-.48232970 -01	.10266518 00
46.671	.11049428 00	.39011932 -01	-.10882250 00	-.48338709 -01	.10260810 00
46.672	.11045522 00	.39121569 -01	-.10877877 00	-.48444398 -01	.10255092 00
46.673	.11041604 00	.39231167 -01	-.10873493 00	-.48550039 -01	.10249363 00
46.674	.11037675 00	.39340720 -01	-.10869099 00	-.48655627 -01	.10243625 00
46.675	.11033736 00	.39450235 -01	-.10864694 00	-.48761167 -01	.10237876 00
46.676	.11029785 00	.39559705 -01	-.10860278 00	-.48866653 -01	.10232118 00
46.677	.11025824 00	.39669136 -01	-.10855851 00	-.48972091 -01	.10226349 00
46.678	.11021851 00	.39778522 -01	-.10851413 00	-.49077475 -01	.10220571 00
46.679	.11017868 00	.39887866 -01	-.10846965 00	-.49182808 -01	.10214782 00
46.680	.11013874 00	.39997171 -01	-.10842506 00	-.49288093 -01	.10208983 00
46.681	.11009869 00	.40106430 -01	-.10838037 00	-.49393323 -01	.10203175 00
46.682	.11005853 00	.40215650 -01	-.10833556 00	-.49498506 -01	.10197356 00
46.683	.11001826 00	.40324825 -01	-.10829065 00	-.49603633 -01	.10191528 00
46.684	.10997788 00	.40433960 -01	-.10824564 00	-.49708712 -01	.10185689 00
46.685	.10993739 00	.40543048 -01	-.10820051 00	-.49813736 -01	.10179840 00
46.686	.10989679 00	.40652095 -01	-.10815528 00	-.49918708 -01	.10173982 00
46.687	.10985608 00	.40761101 -01	-.10810994 00	-.50023631 -01	.10168113 00
46.688	.10981527 00	.40870061 -01	-.10806449 00	-.50128499 -01	.10162235 00
46.689	.10977434 00	.40978981 -01	-.10801894 00	-.50233319 -01	.10156346 00
46.690	.10973331 00	.41087855 -01	-.10797328 00	-.50338082 -01	.10150448 00
46.691	.10969217 00	.41196688 -01	-.10792752 00	-.50442797 -01	.10144539 00
46.692	.10965092 00	.41305475 -01	-.10788164 00	-.50547456 -01	.10138621 00
46.693	.10960956 00	.41414218 -01	-.10783566 00	-.50652062 -01	.10132693 00
46.694	.10956809 00	.41522920 -01	-.10778958 00	-.50756619 -01	.10126755 00
46.695	.10952651 00	.41631576 -01	-.10774338 00	-.50861119 -01	.10120806 00
46.696	.10948482 00	.41740191 -01	-.10769708 00	-.50965570 -01	.10114848 00
46.697	.10944303 00	.41848758 -01	-.10765068 00	-.51069965 -01	.10108880 00
46.698	.10940113 00	.41957285 -01	-.10760416 00	-.51174310 -01	.10102903 00
46.699	.10935912 00	.42065764 -01	-.10755755 00	-.51278599 -01	.10096915 00
46.700	.10931700 00	.42174202 -01	-.10751082 00	-.51382837 -01	.10090917 00

Y5	Y6	Y7	Y8	Y9	X
.64002812 -01	-.90011058 -01	-.87156286 -01	.63855391 -01	.10905692 00	46.651
.64099652 -01	-.89935434 -01	-.87233177 -01	.63757253 -01	.10909968 00	46.652
.64196424 -01	-.89859725 -01	-.87309979 -01	.63659058 -01	.10914234 00	46.653
.64293132 -01	-.89783927 -01	-.87386696 -01	.63560800 -01	.10918489 00	46.654
.64389773 -01	-.89708045 -01	-.87463324 -01	.63462486 -01	.10922733 00	46.655
.64486347 -01	-.89632076 -01	-.87539865 -01	.63364112 -01	.10926967 00	46.656
.64582859 -01	-.89556018 -01	-.87616320 -01	.63265676 -01	.10931190 00	46.657
.64679302 -01	-.89479876 -01	-.87692687 -01	.63167184 -01	.10935403 00	46.658
.64775681 -01	-.89403646 -01	-.87768968 -01	.63068629 -01	.10939605 00	46.659
.64871992 -01	-.89327331 -01	-.87845159 -01	.62970018 -01	.10943796 00	46.660
.64968240 -01	-.89250928 -01	-.87921265 -01	.62871346 -01	.10947977 00	46.661
.65064418 -01	-.89174442 -01	-.87997282 -01	.62772617 -01	.10952147 00	46.662
.65160530 -01	-.89097869 -01	-.88073211 -01	.62673829 -01	.10956307 00	46.663
.65256578 -01	-.89021208 -01	-.88149054 -01	.62574980 -01	.10960456 00	46.664
.65352557 -01	-.88944463 -01	-.88224807 -01	.62476075 -01	.10964594 00	46.665
.65448472 -01	-.88867630 -01	-.88300475 -01	.62377109 -01	.10968722 00	46.666
.65544317 -01	-.88790714 -01	-.88376052 -01	.62278087 -01	.10972839 00	46.667
.65640099 -01	-.88713709 -01	-.88451544 -01	.62179004 -01	.10976945 00	46.668
.65735810 -01	-.88636622 -01	-.88526945 -01	.62079866 -01	.10981041 00	46.669
.65831458 -01	-.88559446 -01	-.88602261 -01	.61980667 -01	.10985126 00	46.670
.65927035 -01	-.88482188 -01	-.88677485 -01	.61881412 -01	.10989200 00	46.671
.66022546 -01	-.88404844 -01	-.88752622 -01	.61782100 -01	.10993264 00	46.672
.66117992 -01	-.88327412 -01	-.88827673 -01	.61682727 -01	.10997317 00	46.673
.66213367 -01	-.88249898 -01	-.88902633 -01	.61583298 -01	.11001359 00	46.674
.66308678 -01	-.88172296 -01	-.88977506 -01	.61483810 -01	.11005391 00	46.675
.66403919 -01	-.88094611 -01	-.89052289 -01	.61384267 -01	.11009411 00	46.676
.66499094 -01	-.88016839 -01	-.89126985 -01	.61284663 -01	.11013422 00	46.677
.66594199 -01	-.87938985 -01	-.89201591 -01	.61185005 -01	.11017421 00	46.678
.66689236 -01	-.87861046 -01	-.89276107 -01	.61085290 -01	.11021410 00	46.679
.66784208 -01	-.87783019 -01	-.89350537 -01	.60985515 -01	.11025388 00	46.680
.66879110 -01	-.87704911 -01	-.89424876 -01	.60885685 -01	.11029356 00	46.681
.66973945 -01	-.87626715 -01	-.89499128 -01	.60785796 -01	.11033313 00	46.682
.67068710 -01	-.87548437 -01	-.89573289 -01	.60685853 -01	.11037259 00	46.683
.67163410 -01	-.87470073 -01	-.89647363 -01	.60585850 -01	.11041194 00	46.684
.67258038 -01	-.87391626 -01	-.89721345 -01	.60485793 -01	.11045119 00	46.685
.67352597 -01	-.87313095 -01	-.89795238 -01	.60385680 -01	.11049033 00	46.686
.67447091 -01	-.87234478 -01	-.89869044 -01	.60285507 -01	.11052936 00	46.687
.67541513 -01	-.87155779 -01	-.89942758 -01	.60185281 -01	.11056828 00	46.688
.67635869 -01	-.87076993 -01	-.90016386 -01	.60084995 -01	.11060710 00	46.689
.67730154 -01	-.86998126 -01	-.90089921 -01	.59984657 -01	.11064581 00	46.690
.67824372 -01	-.86919173 -01	-.90163369 -01	.59884259 -01	.11068441 00	46.691
.67918519 -01	-.86840138 -01	-.90236724 -01	.59783809 -01	.11072291 00	46.692
.68012596 -01	-.86761020 -01	-.90309991 -01	.59683302 -01	.11076130 00	46.693
.68106607 -01	-.86681816 -01	-.90383169 -01	.59582737 -01	.11079958 00	46.694
.68200546 -01	-.86602530 -01	-.90455255 -01	.59482119 -01	.11083775 00	46.695
.68294418 -01	-.86523158 -01	-.90529254 -01	.59381443 -01	.11087582 00	46.696
.68388218 -01	-.86443706 -01	-.90602160 -01	.59280714 -01	.11091377 00	46.697
.68481951 -01	-.86364168 -01	-.90674979 -01	.59179926 -01	.11095162 00	46.698
.68575611 -01	-.86284549 -01	-.90747705 -01	.59079087 -01	.11098937 00	46.699
.68669205 -01	-.86204844 -01	-.90820343 -01	.58978189 -01	.11102700 00	46.700

X	Y0	Y1	Y2	Y3	Y4
46.701	.10927477 00	.42282592 -01	-.10746399 00	-.51487019 -01	.10084910 00
46.702	.10923243 00	.42390938 -01	-.10741705 00	-.51591148 -01	.10078892 00
46.703	.10918999 00	.42499242 -01	-.10737001 00	-.51695226 -01	.10072865 00
46.704	.10914743 00	.42607498 -01	-.10732286 00	-.51799247 -01	.10066828 00
46.705	.10910477 00	.42715713 -01	-.10727560 00	-.51903217 -01	.10060781 00
46.706	.10906200 00	.42823879 -01	-.10722824 00	-.52007131 -01	.10054724 00
46.707	.10901912 00	.42932003 -01	-.10718077 00	-.52110993 -01	.10048657 00
46.708	.10897614 00	.43040079 -01	-.10713319 00	-.52214798 -01	.10042580 00
46.709	.10893304 00	.43148110 -01	-.10708551 00	-.52318549 -01	.10036494 00
46.710	.10888984 00	.43256098 -01	-.10703773 00	-.52422249 -01	.10030398 00
46.711	.10884653 00	.43364038 -01	-.10698984 00	-.52525891 -01	.10024292 00
46.712	.10880311 00	.43471935 -01	-.10694184 00	-.52629482 -01	.10018176 00
46.713	.10875959 00	.43579783 -01	-.10689373 00	-.52733015 -01	.10012050 00
46.714	.10871595 00	.43687589 -01	-.10684552 00	-.52836497 -01	.10005914 00
46.715	.10867221 00	.43795345 -01	-.10679721 00	-.52939920 -01	.99997692 -01
46.716	.10862836 00	.43903055 -01	-.10674879 00	-.53043289 -01	.99936141 -01
46.717	.10858441 00	.44010723 -01	-.10670026 00	-.53146606 -01	.99874491 -01
46.718	.10854034 00	.44118340 -01	-.10665163 00	-.53249864 -01	.99812745 -01
46.719	.10849617 00	.44225915 -01	-.10660290 00	-.53353071 -01	.99750899 -01
46.720	.10845189 00	.44333440 -01	-.10655405 00	-.53456218 -01	.99688958 -01
46.721	.10840750 00	.44440921 -01	-.10650511 00	-.53559314 -01	.99626916 -01
46.722	.10836301 00	.44548353 -01	-.10645605 00	-.53662351 -01	.99564780 -01
46.723	.10831841 00	.44655738 -01	-.10640690 00	-.53765332 -01	.99502545 -01
46.724	.10827370 00	.44763079 -01	-.10635763 00	-.53868261 -01	.99440212 -01
46.725	.10822888 00	.44870369 -01	-.10630826 00	-.53971130 -01	.99377783 -01
46.726	.10818396 00	.44977616 -01	-.10625879 00	-.54073947 -01	.99315254 -01
46.727	.10813892 00	.45084812 -01	-.10620921 00	-.54176705 -01	.99252631 -01
46.728	.10809379 00	.45191965 -01	-.10615953 00	-.54279409 -01	.99189908 -01
46.729	.10804854 00	.45299066 -01	-.10610974 00	-.54382055 -01	.99127090 -01
46.730	.10800319 00	.45406123 -01	-.10605985 00	-.54484647 -01	.99064173 -01
46.731	.10795773 00	.45513130 -01	-.10600985 00	-.54587179 -01	.99001161 -01
46.732	.10791216 00	.45620088 -01	-.10595975 00	-.54689655 -01	.98938052 -01
46.733	.10786649 00	.45727002 -01	-.10590954 00	-.54792077 -01	.98874844 -01
46.734	.10782071 00	.45833865 -01	-.10585923 00	-.54894440 -01	.98811542 -01
46.735	.10777482 00	.45940682 -01	-.10580881 00	-.54996748 -01	.98748141 -01
46.736	.10772883 00	.46047449 -01	-.10575829 00	-.55098997 -01	.98684645 -01
46.737	.10768272 00	.46154170 -01	-.10570767 00	-.55201192 -01	.98621050 -01
46.738	.10763652 00	.46260839 -01	-.10565694 00	-.55303326 -01	.98557361 -01
46.739	.10759020 00	.46367460 -01	-.10560610 00	-.55405403 -01	.98493575 -01
46.740	.10754378 00	.46474036 -01	-.10555516 00	-.55507426 -01	.98429691 -01
46.741	.10749726 00	.46580560 -01	-.10550412 00	-.55609389 -01	.98365713 -01
46.742	.10745062 00	.46687038 -01	-.10545297 00	-.55711296 -01	.98301636 -01
46.743	.10740388 00	.46793464 -01	-.10540172 00	-.55813144 -01	.98237466 -01
46.744	.10735703 00	.46899844 -01	-.10535037 00	-.55914936 -01	.98173197 -01
46.745	.10731008 00	.47006172 -01	-.10529891 00	-.56016667 -01	.98108834 -01
46.746	.10726302 00	.47112450 -01	-.10524734 00	-.56118341 -01	.98044375 -01
46.747	.10721586 00	.47218682 -01	-.10519568 00	-.56219960 -01	.97979818 -01
46.748	.10716859 00	.47324862 -01	-.10514391 00	-.56321517 -01	.97915167 -01
46.749	.10712121 00	.47430995 -01	-.10509203 00	-.56423019 -01	.97850418 -01
46.750	.10707372 00	.47537076 -01	-.10504005 00	-.56524460 -01	.97785576 -01

Y5	Y6	Y7	Y8	Y9	X
.68762726 -01	-.86125059 -01	-.90892888 -01	.58877239 -01	.11106453 00	46.701
.68856177 -01	-.86045191 -01	-.90965343 -01	.58776234 -01	.11110195 00	46.702
.68949560 -01	-.85965237 -01	-.91037710 -01	.58675171 -01	.11113926 00	46.703
.69042871 -01	-.85885203 -01	-.91109984 -01	.58574057 -01	.11117646 00	46.704
.69136114 -01	-.85805084 -01	-.91182169 -01	.58472885 -01	.11121356 00	46.705
.69229284 -01	-.85724884 -01	-.91254262 -01	.58371661 -01	.11125055 00	46.706
.69322386 -01	-.85644600 -01	-.91326266 -01	.58270379 -01	.11128743 00	46.707
.69415416 -01	-.85564236 -01	-.91398177 -01	.58169047 -01	.11132420 00	46.708
.69508374 -01	-.85483789 -01	-.91469997 -01	.58067660 -01	.11136087 00	46.709
.69601265 -01	-.85403257 -01	-.91541729 -01	.57966216 -01	.11139742 00	46.710
.69694082 -01	-.85322645 -01	-.91613367 -01	.57864720 -01	.11143387 00	46.711
.69786831 -01	-.85241949 -01	-.91684916 -01	.57763168 -01	.11147021 00	46.712
.69879506 -01	-.85161173 -01	-.91756373 -01	.57661565 -01	.11150644 00	46.713
.69972113 -01	-.85080313 -01	-.91827740 -01	.57559905 -01	.11154257 00	46.714
.70064646 -01	-.84999373 -01	-.91899013 -01	.57458194 -01	.11157858 00	46.715
.70157107 -01	-.84918351 -01	-.91970195 -01	.57356430 -01	.11161449 00	46.716
.70249500 -01	-.84837245 -01	-.92041288 -01	.57254609 -01	.11165029 00	46.717
.70341819 -01	-.84756060 -01	-.92112287 -01	.57152738 -01	.11168598 00	46.718
.70434070 -01	-.84674791 -01	-.92183197 -01	.57050810 -01	.11172156 00	46.719
.70526245 -01	-.84593443 -01	-.92254013 -01	.56948832 -01	.11175704 00	46.720
.70618352 -01	-.84512010 -01	-.92324740 -01	.56846799 -01	.11179240 00	46.721
.70710385 -01	-.84430499 -01	-.92395372 -01	.56744715 -01	.11182766 00	46.722
.70802345 -01	-.84348907 -01	-.92465913 -01	.56642578 -01	.11186281 00	46.723
.70894237 -01	-.84267231 -01	-.92536364 -01	.56540386 -01	.11189785 00	46.724
.70986053 -01	-.84185476 -01	-.92606721 -01	.56438144 -01	.11193278 00	46.725
.71077800 -01	-.84103638 -01	-.92676988 -01	.56335846 -01	.11196761 00	46.726
.71169472 -01	-.84021721 -01	-.92747161 -01	.56233499 -01	.11200232 00	46.727
.71261075 -01	-.83939721 -01	-.92817243 -01	.56131096 -01	.11203693 00	46.728
.71352602 -01	-.83857642 -01	-.92887232 -01	.56028644 -01	.11207143 00	46.729
.71444060 -01	-.83775481 -01	-.92957130 -01	.55926137 -01	.11210582 00	46.730
.71535442 -01	-.83693241 -01	-.93026934 -01	.55823581 -01	.11214010 00	46.731
.71626752 -01	-.83610920 -01	-.93096645 -01	.55720973 -01	.11217427 00	46.732
.71717991 -01	-.83528517 -01	-.93166266 -01	.55618310 -01	.11220833 00	46.733
.71809156 -01	-.83446036 -01	-.93235792 -01	.55515598 -01	.11224229 00	46.734
.71900249 -01	-.83363472 -01	-.93305228 -01	.55412831 -01	.11227613 00	46.735
.71991268 -01	-.83280830 -01	-.93374569 -01	.55310016 -01	.11230987 00	46.736
.72082215 -01	-.83198106 -01	-.93443819 -01	.55207146 -01	.11234350 00	46.737
.72173087 -01	-.83115304 -01	-.93512974 -01	.55104228 -01	.11237702 00	46.738
.72263886 -01	-.83032422 -01	-.93582036 -01	.55001259 -01	.11241043 00	46.739
.72354613 -01	-.82949457 -01	-.93651008 -01	.54898236 -01	.11244373 00	46.740
.72445265 -01	-.82866416 -01	-.93719885 -01	.54795164 -01	.11247692 00	46.741
.72535846 -01	-.82783292 -01	-.93788670 -01	.54692038 -01	.11251000 00	46.742
.72626350 -01	-.82700091 -01	-.93857360 -01	.54588865 -01	.11254298 00	46.743
.72716784 -01	-.82616808 -01	-.93925959 -01	.54485638 -01	.11257584 00	46.744
.72807141 -01	-.82533448 -01	-.93994463 -01	.54382363 -01	.11260860 00	46.745
.72897424 -01	-.82450009 -01	-.94062873 -01	.54279037 -01	.11264125 00	46.746
.72987635 -01	-.82366487 -01	-.94131192 -01	.54175658 -01	.11267378 00	46.747
.73077770 -01	-.82282889 -01	-.94199416 -01	.54072232 -01	.11270621 00	46.748
.73167834 -01	-.82199210 -01	-.94267547 -01	.53968752 -01	.11273853 00	46.749
.73257820 -01	-.82115454 -01	-.94335584 -01	.53865225 -01	.11277074 00	46.750

X	Y0	Y1	Y2	Y3	Y4
46.751	.10702613 00	.47643109 -01	-.10498797 00	-.56625845 -01	.97720636 -01
46.752	.10697844 00	.47749090 -01	-.10493578 00	-.56727169 -01	.97655602 -01
46.753	.10693064 00	.47855021 -01	-.10488349 00	-.56828434 -01	.97590472 -01
46.754	.10688273 00	.47960905 -01	-.10483110 00	-.56929643 -01	.97525246 -01
46.755	.10683471 00	.48066735 -01	-.10477860 00	-.57030790 -01	.97459926 -01
46.756	.10678659 00	.48172518 -01	-.10472600 00	-.57131882 -01	.97394508 -01
46.757	.10673837 00	.48278248 -01	-.10467330 00	-.57232911 -01	.97328997 -01
46.758	.10669004 00	.48383930 -01	-.10462049 00	-.57333885 -01	.97263389 -01
46.759	.10664160 00	.48489559 -01	-.10456758 00	-.57434796 -01	.97197688 -01
46.760	.10659306 00	.48595140 -01	-.10451457 00	-.57535650 -01	.97131890 -01
46.761	.10654441 00	.48700667 -01	-.10446145 00	-.57636442 -01	.97065999 -01
46.762	.10649566 00	.48806143 -01	-.10440823 00	-.57737175 -01	.97000012 -01
46.763	.10644680 00	.48911571 -01	-.10435491 00	-.57837851 -01	.96933929 -01
46.764	.10639783 00	.49016945 -01	-.10430148 00	-.57938464 -01	.96867753 -01
46.765	.10634876 00	.49122271 -01	-.10424795 00	-.58039021 -01	.96801481 -01
46.766	.10629959 00	.49227542 -01	-.10419432 00	-.58139514 -01	.96735116 -01
46.767	.10625031 00	.49332765 -01	-.10414058 00	-.58239951 -01	.96668654 -01
46.768	.10620092 00	.49437934 -01	-.10408675 00	-.58340324 -01	.96602099 -01
46.769	.10615143 00	.49543050 -01	-.10403281 00	-.58440637 -01	.96535450 -01
46.770	.10610184 00	.49648118 -01	-.10397876 00	-.58540892 -01	.96468705 -01
46.771	.10605214 00	.49753131 -01	-.10392462 00	-.58641085 -01	.96401867 -01
46.772	.10600233 00	.49858095 -01	-.10387037 00	-.58741219 -01	.96334933 -01
46.773	.10595242 00	.49963004 -01	-.10381602 00	-.58841290 -01	.96267907 -01
46.774	.10590240 00	.50067864 -01	-.10376156 00	-.58941303 -01	.96200785 -01
46.775	.10585228 00	.50172669 -01	-.10370701 00	-.59041253 -01	.96133571 -01
46.776	.10580206 00	.50277421 -01	-.10365235 00	-.59141141 -01	.96066262 -01
46.777	.10575173 00	.50382124 -01	-.10359759 00	-.59240972 -01	.95998858 -01
46.778	.10570130 00	.50486770 -01	-.10354273 00	-.59340738 -01	.95931362 -01
46.779	.10565076 00	.50591368 -01	-.10348776 00	-.59440446 -01	.95863770 -01
46.780	.10560011 00	.50695909 -01	-.10343270 00	-.59540090 -01	.95796087 -01
46.781	.10554936 00	.50800401 -01	-.10337753 00	-.59639676 -01	.95728307 -01
46.782	.10549851 00	.50904837 -01	-.10332225 00	-.59739196 -01	.95660437 -01
46.783	.10544755 00	.51009222 -01	-.10326688 00	-.59838659 -01	.95592470 -01
46.784	.10539649 00	.51113551 -01	-.10321141 00	-.59938056 -01	.95524412 -01
46.785	.10534533 00	.51217827 -01	-.10315583 00	-.60037392 -01	.95456261 -01
46.786	.10529406 00	.51322053 -01	-.10310015 00	-.60136669 -01	.95388015 -01
46.787	.10524268 00	.51426222 -01	-.10304437 00	-.60235880 -01	.95319677 -01
46.788	.10519120 00	.51530340 -01	-.10298849 00	-.60335033 -01	.95251244 -01
46.789	.10513962 00	.51634402 -01	-.10293251 00	-.60434121 -01	.95182721 -01
46.790	.10508794 00	.51738413 -01	-.10287642 00	-.60533149 -01	.95114101 -01
46.791	.10503615 00	.51842367 -01	-.10282023 00	-.60632111 -01	.95045392 -01
46.792	.10498425 00	.51946267 -01	-.10276395 00	-.60731012 -01	.94976589 -01
46.793	.10493225 00	.52050115 -01	-.10270756 00	-.60829852 -01	.94907691 -01
46.794	.10488015 00	.52153907 -01	-.10265107 00	-.60928627 -01	.94838703 -01
46.795	.10482795 00	.52257647 -01	-.10259447 00	-.61027342 -01	.94769620 -01
46.796	.10477564 00	.52361330 -01	-.10253778 00	-.61125992 -01	.94700446 -01
46.797	.10472322 00	.52464961 -01	-.10248099 00	-.61224581 -01	.94631178 -01
46.798	.10467071 00	.52568534 -01	-.10242409 00	-.61323104 -01	.94561820 -01
46.799	.10461809 00	.52672053 -01	-.10236710 00	-.61421564 -01	.94492369 -01
46.800	.10456536 00	.52775520 -01	-.10231000 00	-.61519964 -01	.94422823 -01

Y5	Y6	Y7	Y8	Y9	X
.73347735 -01	-.82031616 -01	-.94403528 -01	.53761645 -01	.11280284 00	46.751
.73437573 -01	-.81947702 -01	-.94471377 -01	.53658019 -01	.11283483 00	46.752
.73527336 -01	-.81863709 -01	-.94539132 -01	.53554342 -01	.11286671 00	46.753
.73617027 -01	-.81779635 -01	-.94606796 -01	.53450612 -01	.11289849 00	46.754
.73706641 -01	-.81695485 -01	-.94674363 -01	.53346836 -01	.11293015 00	46.755
.73796183 -01	-.81611254 -01	-.94741838 -01	.53243008 -01	.11296171 00	46.756
.73885647 -01	-.81526947 -01	-.94809217 -01	.53139132 -01	.11299315 00	46.757
.73975039 -01	-.81442559 -01	-.94876505 -01	.53035205 -01	.11302449 00	46.758
.74064354 -01	-.81358095 -01	-.94943695 -01	.52931231 -01	.11305571 00	46.759
.74153596 -01	-.81273551 -01	-.95010794 -01	.52827205 -01	.11308683 00	46.760
.74242759 -01	-.81188930 -01	-.95077796 -01	.52723133 -01	.11311783 00	46.761
.74331848 -01	-.81104232 -01	-.95144704 -01	.52619012 -01	.11314873 00	46.762
.74420864 -01	-.81019453 -01	-.95211520 -01	.52514839 -01	.11317952 00	46.763
.74509802 -01	-.80934599 -01	-.95278239 -01	.52410621 -01	.11321019 00	46.764
.74598667 -01	-.80849665 -01	-.95344865 -01	.52306350 -01	.11324076 00	46.765
.74687453 -01	-.80764656 -01	-.95411395 -01	.52202035 -01	.11327122 00	46.766
.74776167 -01	-.80679566 -01	-.95477832 -01	.52097667 -01	.11330157 00	46.767
.74864802 -01	-.80594401 -01	-.95544173 -01	.51993255 -01	.11333181 00	46.768
.74953361 -01	-.80509159 -01	-.95610418 -01	.51888794 -01	.11336194 00	46.769
.75041847 -01	-.80423837 -01	-.95676571 -01	.51784282 -01	.11339195 00	46.770
.75130254 -01	-.80338440 -01	-.95742627 -01	.51679725 -01	.11342186 00	46.771
.75218587 -01	-.80252964 -01	-.95808589 -01	.51575117 -01	.11345166 00	46.772
.75306842 -01	-.80167413 -01	-.95874455 -01	.51470465 -01	.11348135 00	46.773
.75395023 -01	-.80081782 -01	-.95940227 -01	.51365761 -01	.11351093 00	46.774
.75483125 -01	-.79996077 -01	-.96005903 -01	.51261013 -01	.11354040 00	46.775
.75571150 -01	-.79910296 -01	-.96071483 -01	.51156217 -01	.11356976 00	46.776
.75659102 -01	-.79824434 -01	-.96136970 -01	.51051371 -01	.11359901 00	46.777
.75746974 -01	-.79738499 -01	-.96202359 -01	.50946481 -01	.11362815 00	46.778
.75834772 -01	-.79652485 -01	-.96267655 -01	.50841540 -01	.11365718 00	46.779
.75922491 -01	-.79566396 -01	-.96332853 -01	.50736556 -01	.11368610 00	46.780
.76010135 -01	-.79480229 -01	-.96397958 -01	.50631521 -01	.11371491 00	46.781
.76097700 -01	-.79393988 -01	-.96462965 -01	.50526443 -01	.11374361 00	46.782
.76185190 -01	-.79307668 -01	-.96527879 -01	.50421314 -01	.11377220 00	46.783
.76272600 -01	-.79221275 -01	-.96592694 -01	.50316142 -01	.11380068 00	46.784
.76359933 -01	-.79134805 -01	-.96657414 -01	.50210923 -01	.11382905 00	46.785
.76447191 -01	-.79048257 -01	-.96722040 -01	.50105655 -01	.11385730 00	46.786
.76534370 -01	-.78961636 -01	-.96786569 -01	.50000344 -01	.11388545 00	46.787
.76621473 -01	-.78874936 -01	-.96851003 -01	.49894983 -01	.11391349 00	46.788
.76708496 -01	-.78788163 -01	-.96915339 -01	.49789579 -01	.11394142 00	46.789
.76795444 -01	-.78701311 -01	-.96979580 -01	.49684126 -01	.11396924 00	46.790
.76882312 -01	-.78614387 -01	-.97043724 -01	.49578630 -01	.11399694 00	46.791
.76969102 -01	-.78527388 -01	-.97107772 -01	.49473088 -01	.11402454 00	46.792
.77055816 -01	-.78440310 -01	-.97171725 -01	.49367497 -01	.11405203 00	46.793
.77142450 -01	-.78353160 -01	-.97235580 -01	.49261864 -01	.11407940 00	46.794
.77229008 -01	-.78265932 -01	-.97299340 -01	.49156182 -01	.11410667 00	46.795
.77315486 -01	-.78178631 -01	-.97363002 -01	.49050457 -01	.11413382 00	46.796
.77401888 -01	-.78091253 -01	-.97426570 -01	.48944684 -01	.11416087 00	46.797
.77488209 -01	-.78003802 -01	-.97490038 -01	.48838869 -01	.11418780 00	46.798
.77574451 -01	-.77916277 -01	-.97553411 -01	.48733009 -01	.11421462 00	46.799
.77660618 -01	-.77828674 -01	-.97616688 -01	.48627101 -01	.11424134 00	46.800

X	Y0	Y1	Y2	Y3	Y4
46.801	.10451254 00	.52878929 -01	-.10225280 00	-.61618298 -01	.94359188 -01
46.802	.10445960 00	.52982286 -01	-.10219550 00	-.61716570 -01	.94283458 -01
46.803	.10440657 00	.53085584 -01	-.10213810 00	-.61814777 -01	.94219638 -01
46.804	.10435343 00	.53188831 -01	-.10208060 00	-.61912923 -01	.94143724 -01
46.805	.10430019 00	.53292019 -01	-.10202300 00	-.62011002 -01	.94079721 -01
46.806	.10424685 00	.53395151 -01	-.10196530 00	-.62109017 -01	.94003625 -01
46.807	.10419340 00	.53498231 -01	-.10190750 00	-.62206971 -01	.93939435 -01
46.808	.10413985 00	.53601252 -01	-.10184959 00	-.62304858 -01	.93863156 -01
46.809	.10408620 00	.53704221 -01	-.10179159 00	-.62402684 -01	.93792783 -01
46.810	.10403244 00	.53807131 -01	-.10173349 00	-.62500443 -01	.93722321 -01
46.811	.10397859 00	.53909987 -01	-.10167528 00	-.62598140 -01	.93651765 -01
46.812	.10392462 00	.54012785 -01	-.10161698 00	-.62695770 -01	.93581119 -01
46.813	.10387056 00	.54115529 -01	-.10155857 00	-.62793339 -01	.93510380 -01
46.814	.10381639 00	.54218214 -01	-.10150007 00	-.62890840 -01	.93439552 -01
46.815	.10376212 00	.54320843 -01	-.10144146 00	-.62988276 -01	.93368632 -01
46.816	.10370775 00	.54423418 -01	-.10138276 00	-.63085650 -01	.93297620 -01
46.817	.10365328 00	.54525934 -01	-.10132396 00	-.63182956 -01	.93226518 -01
46.818	.10359870 00	.54628396 -01	-.10126505 00	-.63280201 -01	.93155323 -01
46.819	.10354402 00	.54730798 -01	-.10120605 00	-.63377377 -01	.93084039 -01
46.820	.10348924 00	.54833146 -01	-.10114694 00	-.63474491 -01	.93012663 -01
46.821	.10343435 00	.54935435 -01	-.10108774 00	-.63571537 -01	.92941197 -01
46.822	.10337937 00	.55037666 -01	-.10102844 00	-.63668518 -01	.92869641 -01
46.823	.10332428 00	.55139843 -01	-.10096903 00	-.63765436 -01	.92797992 -01
46.824	.10326909 00	.55241959 -01	-.10090953 00	-.63862285 -01	.92726255 -01
46.825	.10321379 00	.55344022 -01	-.10084993 00	-.63959072 -01	.92654425 -01
46.826	.10315840 00	.55446024 -01	-.10079023 00	-.64055790 -01	.92582507 -01
46.827	.10310290 00	.55547971 -01	-.10073043 00	-.64152445 -01	.92510496 -01
46.828	.10304730 00	.55649857 -01	-.10067053 00	-.64249031 -01	.92438397 -01
46.829	.10299160 00	.55751686 -01	-.10061053 00	-.64345551 -01	.92366208 -01
46.830	.10293580 00	.55853460 -01	-.10055043 00	-.64442008 -01	.92293926 -01
46.831	.10287990 00	.55955173 -01	-.10049023 00	-.64538396 -01	.92221557 -01
46.832	.10282389 00	.56056830 -01	-.10042994 00	-.64634720 -01	.92149095 -01
46.833	.10276778 00	.56158427 -01	-.10036954 00	-.64730975 -01	.92076546 -01
46.834	.10271157 00	.56259968 -01	-.10030905 00	-.64827167 -01	.92003905 -01
46.835	.10265526 00	.56361448 -01	-.10024845 00	-.64923289 -01	.91931175 -01
46.836	.10259885 00	.56462869 -01	-.10018776 00	-.65019344 -01	.91858357 -01
46.837	.10254234 00	.56564235 -01	-.10012697 00	-.65115335 -01	.91785446 -01
46.838	.10248572 00	.56665539 -01	-.10006608 00	-.65211257 -01	.91712449 -01
46.839	.10242901 00	.56766787 -01	-.10000509 00	-.65307114 -01	.91639359 -01
46.840	.10237219 00	.56867973 -01	-.99944009 -01	-.65402901 -01	.91566182 -01
46.841	.10231527 00	.56969104 -01	-.99882823 -01	-.65498625 -01	.91492914 -01
46.842	.10225825 00	.57070172 -01	-.99821541 -01	-.65594278 -01	.91419559 -01
46.843	.10220113 00	.57171184 -01	-.99760159 -01	-.65689866 -01	.91346112 -01
46.844	.10214391 00	.57272133 -01	-.99698680 -01	-.65785384 -01	.91272578 -01
46.845	.10208659 00	.57373024 -01	-.99637103 -01	-.65880835 -01	.91198956 -01
46.846	.10202916 00	.57473857 -01	-.99575426 -01	-.65976221 -01	.91125242 -01
46.847	.10197164 00	.57574629 -01	-.99513653 -01	-.66071536 -01	.91051441 -01
46.848	.10191401 00	.57675343 -01	-.99451779 -01	-.66166786 -01	.90977550 -01
46.849	.10185629 00	.57775995 -01	-.99389810 -01	-.66261965 -01	.90903572 -01
46.850	.10179846 00	.57876590 -01	-.99327741 -01	-.66357080 -01	.90829503 -01

Y5	Y6	Y7	Y8	Y9	X
.77746703 -01	-.77740999 -01	-.97679867 -01	.48521151 -01	.11426794 00	46.801
.77832712 -01	-.77653247 -01	-.97742950 -01	.48415153 -01	.11429443 00	46.802
.77918640 -01	-.77565423 -01	-.97805935 -01	.48309113 -01	.11432081 00	46.803
.78004492 -01	-.77477522 -01	-.97868825 -01	.48203026 -01	.11434708 00	46.804
.78090262 -01	-.77389550 -01	-.97931616 -01	.48096897 -01	.11437324 00	46.805
.78175953 -01	-.77301503 -01	-.97994310 -01	.47990724 -01	.11439929 00	46.806
.78261567 -01	-.77213379 -01	-.98056909 -01	.47884503 -01	.11442523 00	46.807
.78347100 -01	-.77125184 -01	-.98119408 -01	.47778241 -01	.11445106 00	46.808
.78432556 -01	-.77036912 -01	-.98181812 -01	.47671932 -01	.11447677 00	46.809
.78517930 -01	-.76948569 -01	-.98244117 -01	.47565582 -01	.11450238 00	46.810
.78603227 -01	-.76860150 -01	-.98306327 -01	.47459185 -01	.11452788 00	46.811
.78688442 -01	-.76771660 -01	-.98368437 -01	.47352747 -01	.11455326 00	46.812
.78773580 -01	-.76683093 -01	-.98430451 -01	.47246263 -01	.11457853 00	46.813
.78858636 -01	-.76594455 -01	-.98492366 -01	.47139738 -01	.11460370 00	46.814
.78943612 -01	-.76505744 -01	-.98554184 -01	.47033170 -01	.11462875 00	46.815
.79028510 -01	-.76416957 -01	-.98615905 -01	.46926555 -01	.11465369 00	46.816
.79113327 -01	-.76328099 -01	-.98677527 -01	.46819900 -01	.11467852 00	46.817
.79198065 -01	-.76239166 -01	-.98739054 -01	.46713198 -01	.11470324 00	46.818
.79282722 -01	-.76150162 -01	-.98800480 -01	.46606457 -01	.11472785 00	46.819
.79367300 -01	-.76061082 -01	-.98861810 -01	.46499669 -01	.11475234 00	46.820
.79451795 -01	-.75971932 -01	-.98923041 -01	.46392842 -01	.11477673 00	46.821
.79536211 -01	-.75882710 -01	-.98984174 -01	.46285973 -01	.11480100 00	46.822
.79620548 -01	-.75793412 -01	-.99045210 -01	.46179057 -01	.11482517 00	46.823
.79704802 -01	-.75704044 -01	-.99106146 -01	.46072102 -01	.11484922 00	46.824
.79788979 -01	-.75614600 -01	-.99166986 -01	.45965101 -01	.11487316 00	46.825
.79873072 -01	-.75525087 -01	-.99227726 -01	.45858061 -01	.11489699 00	46.826
.79957087 -01	-.75435499 -01	-.99288370 -01	.45750976 -01	.11492071 00	46.827
.80041018 -01	-.75345842 -01	-.99348913 -01	.45643852 -01	.11494432 00	46.828
.80124869 -01	-.75256112 -01	-.99409358 -01	.45536686 -01	.11496781 00	46.829
.80208641 -01	-.75166307 -01	-.99469706 -01	.45429474 -01	.11499120 00	46.830
.80292329 -01	-.75076433 -01	-.99529954 -01	.45322224 -01	.11501447 00	46.831
.80375939 -01	-.74986484 -01	-.99590105 -01	.45214929 -01	.11503764 00	46.832
.80459465 -01	-.74896467 -01	-.99650156 -01	.45107596 -01	.11506069 00	46.833
.80542912 -01	-.74806374 -01	-.99710109 -01	.45000218 -01	.11508363 00	46.834
.80626276 -01	-.74716213 -01	-.99769962 -01	.44892802 -01	.11510646 00	46.835
.80709558 -01	-.74625981 -01	-.99829717 -01	.44785344 -01	.11512918 00	46.836
.80792760 -01	-.74535674 -01	-.99889374 -01	.44677843 -01	.11515178 00	46.837
.80875879 -01	-.74445298 -01	-.99948930 -01	.44570303 -01	.11517428 00	46.838
.80958919 -01	-.74354849 -01	-.10000839 00	.44462719 -01	.11519666 00	46.839
.81041874 -01	-.74264330 -01	-.10006775 00	.44355097 -01	.11521893 00	46.840
.81124749 -01	-.74173738 -01	-.10012701 00	.44247432 -01	.11524110 00	46.841
.81207541 -01	-.74083078 -01	-.10018617 00	.44139729 -01	.11526314 00	46.842
.81290252 -01	-.73992345 -01	-.10024523 00	.44031982 -01	.11528508 00	46.843
.81372879 -01	-.73901543 -01	-.10030419 00	.43924198 -01	.11530691 00	46.844
.81455424 -01	-.73810670 -01	-.10036306 00	.43816374 -01	.11532862 00	46.845
.81537889 -01	-.73719724 -01	-.10042182 00	.43708506 -01	.11535023 00	46.846
.81620270 -01	-.73628710 -01	-.10048049 00	.43600602 -01	.11537172 00	46.847
.81702570 -01	-.73537623 -01	-.10053905 00	.43492654 -01	.11539310 00	46.848
.81784785 -01	-.73446468 -01	-.10059752 00	.43384669 -01	.11541437 00	46.849
.81866920 -01	-.73355240 -01	-.10065588 00	.43276641 -01	.11543553 00	46.850

X	Y0	Y1	Y2	Y3	Y4
46.851	.10174053 00	.57977121 -01	-.99265576 -01	-.66452123 -01	.90755347 -01
46.852	.10168251 00	.58077593 -01	-.99203313 -01	-.66547098 -01	.90681103 -01
46.853	.10162438 00	.58178008 -01	-.99140951 -01	-.66642008 -01	.90606769 -01
46.854	.10156615 00	.58278359 -01	-.99078493 -01	-.66736846 -01	.90532348 -01
46.855	.10150782 00	.58378653 -01	-.99015936 -01	-.66831619 -01	.90457837 -01
46.856	.10144939 00	.58478883 -01	-.98953283 -01	-.66926320 -01	.90383240 -01
46.857	.10139086 00	.58579056 -01	-.98890530 -01	-.67020956 -01	.90308553 -01
46.858	.10133224 00	.58679165 -01	-.98827682 -01	-.67115520 -01	.90233779 -01
46.859	.10127351 00	.58779213 -01	-.98764737 -01	-.67210015 -01	.90158918 -01
46.860	.10121468 00	.58879203 -01	-.98701693 -01	-.67304444 -01	.90083967 -01
46.861	.10115575 00	.58979130 -01	-.98638553 -01	-.67398801 -01	.90008930 -01
46.862	.10109672 00	.59078998 -01	-.98575315 -01	-.67493092 -01	.89933803 -01
46.863	.10103759 00	.59178802 -01	-.98511981 -01	-.67587310 -01	.89858590 -01
46.864	.10097836 00	.59278548 -01	-.98448549 -01	-.67681463 -01	.89783288 -01
46.865	.10091903 00	.59378229 -01	-.98385021 -01	-.67775543 -01	.89707900 -01
46.866	.10085961 00	.59477849 -01	-.98321396 -01	-.67869553 -01	.89632425 -01
46.867	.10080008 00	.59577411 -01	-.98257673 -01	-.67963497 -01	.89556861 -01
46.868	.10074045 00	.59676907 -01	-.98193855 -01	-.68057368 -01	.89481211 -01
46.869	.10068072 00	.59776345 -01	-.98129939 -01	-.68151172 -01	.89405472 -01
46.870	.10062090 00	.59875719 -01	-.98065928 -01	-.68244904 -01	.89329648 -01
46.871	.10056097 00	.59975033 -01	-.98001818 -01	-.68338568 -01	.89253735 -01
46.872	.10050095 00	.60074282 -01	-.97937614 -01	-.68432160 -01	.89177737 -01
46.873	.10044082 00	.60173472 -01	-.97873311 -01	-.68525684 -01	.89101649 -01
46.874	.10038060 00	.60272596 -01	-.97808914 -01	-.68619135 -01	.89025478 -01
46.875	.10032028 00	.60371658 -01	-.97744421 -01	-.68712516 -01	.88949219 -01
46.876	.10025986 00	.60470661 -01	-.97679830 -01	-.68805829 -01	.88872872 -01
46.877	.10019934 00	.60569599 -01	-.97615145 -01	-.68899069 -01	.88796440 -01
46.878	.10013872 00	.60668476 -01	-.97550361 -01	-.68992241 -01	.88719919 -01
46.879	.10007800 00	.60767288 -01	-.97485483 -01	-.69085339 -01	.88643314 -01
46.880	.10001718 00	.60866040 -01	-.97420508 -01	-.69178370 -01	.88566621 -01
46.881	.99956268 -01	.60964726 -01	-.97355439 -01	-.69271327 -01	.88489844 -01
46.882	.99895254 -01	.61063349 -01	-.97290274 -01	-.69364213 -01	.88412980 -01
46.883	.99834141 -01	.61161912 -01	-.97225011 -01	-.69457031 -01	.88336028 -01
46.884	.99772930 -01	.61260409 -01	-.97159655 -01	-.69549774 -01	.88258992 -01
46.885	.99711620 -01	.61358845 -01	-.97094201 -01	-.69642449 -01	.88181868 -01
46.886	.99650212 -01	.61457215 -01	-.97028653 -01	-.69735051 -01	.88104661 -01
46.887	.99588705 -01	.61555524 -01	-.96963008 -01	-.69827583 -01	.88027365 -01
46.888	.99527101 -01	.61653767 -01	-.96897270 -01	-.69920041 -01	.87949986 -01
46.889	.99465399 -01	.61751946 -01	-.96831436 -01	-.70012428 -01	.87872521 -01
46.890	.99403597 -01	.61850064 -01	-.96765505 -01	-.70104746 -01	.87794968 -01
46.891	.99341699 -01	.61948115 -01	-.96699481 -01	-.70196989 -01	.87717332 -01
46.892	.99279700 -01	.62046106 -01	-.96633360 -01	-.70289163 -01	.87639609 -01
46.893	.99217606 -01	.62144029 -01	-.96567145 -01	-.70381262 -01	.87561802 -01
46.894	.99155412 -01	.62241891 -01	-.96500834 -01	-.70473292 -01	.87483908 -01
46.895	.99093122 -01	.62339685 -01	-.96434430 -01	-.70565247 -01	.87405931 -01
46.896	.99030733 -01	.62437419 -01	-.96367929 -01	-.70657133 -01	.87327866 -01
46.897	.98968247 -01	.62535084 -01	-.96301335 -01	-.70748943 -01	.87249719 -01
46.898	.98905664 -01	.62632686 -01	-.96234647 -01	-.70840681 -01	.87171486 -01
46.899	.98842982 -01	.62730225 -01	-.96167862 -01	-.70932350 -01	.87093167 -01
46.900	.98780203 -01	.62827697 -01	-.96100984 -01	-.71023943 -01	.87014765 -01

Y5	Y6	Y7	Y8	Y9	X
.81948970 -01	-.73263945 -01	-.10071415 00	.43168577 -01	.11545657 00	46.851
.82030937 -01	-.73172579 -01	-.10077231 00	.43060473 -01	.11547750 00	46.852
.82112824 -01	-.73081141 -01	-.10083038 00	.42952327 -01	.11549833 00	46.853
.82194625 -01	-.72989636 -01	-.10088835 00	.42844144 -01	.11551904 00	46.854
.82276346 -01	-.72898058 -01	-.10094621 00	.42735919 -01	.11553964 00	46.855
.82357982 -01	-.72806413 -01	-.10100398 00	.42627658 -01	.11556012 00	46.856
.82439536 -01	-.72714696 -01	-.10106165 00	.42519355 -01	.11558050 00	46.857
.82521005 -01	-.72622911 -01	-.10111922 00	.42411015 -01	.11560076 00	46.858
.82602391 -01	-.72531058 -01	-.10117668 00	.42302638 -01	.11562091 00	46.859
.82683695 -01	-.72439132 -01	-.10123405 00	.42194217 -01	.11564095 00	46.860
.82764914 -01	-.72347140 -01	-.10129132 00	.42085762 -01	.11566088 00	46.861
.82846052 -01	-.72255075 -01	-.10134848 00	.41977265 -01	.11568070 00	46.862
.82927104 -01	-.72162945 -01	-.10140555 00	.41868732 -01	.11570040 00	46.863
.83008074 -01	-.72070742 -01	-.10146251 00	.41760159 -01	.11571999 00	46.864
.83088958 -01	-.71978474 -01	-.10151938 00	.41651550 -01	.11573947 00	46.865
.83169758 -01	-.71886136 -01	-.10157614 00	.41542903 -01	.11575884 00	46.866
.83250477 -01	-.71793728 -01	-.10163281 00	.41434214 -01	.11577810 00	46.867
.83331109 -01	-.71701253 -01	-.10168937 00	.41325491 -01	.11579725 00	46.868
.83411659 -01	-.71608707 -01	-.10174583 00	.41216727 -01	.11581628 00	46.869
.83492123 -01	-.71516095 -01	-.10180220 00	.41107929 -01	.11583520 00	46.870
.83572505 -01	-.71423412 -01	-.10185846 00	.40999089 -01	.11585401 00	46.871
.83652801 -01	-.71330664 -01	-.10191462 00	.40890216 -01	.11587271 00	46.872
.83733014 -01	-.71237844 -01	-.10197068 00	.40781302 -01	.11589129 00	46.873
.83813141 -01	-.71144960 -01	-.10202664 00	.40672353 -01	.11590976 00	46.874
.83893182 -01	-.71052007 -01	-.10208250 00	.40563368 -01	.11592813 00	46.875
.83973142 -01	-.70958984 -01	-.10213825 00	.40454342 -01	.11594638 00	46.876
.84053015 -01	-.70865895 -01	-.10219391 00	.40345283 -01	.11596451 00	46.877
.84132805 -01	-.70772736 -01	-.10224947 00	.40236184 -01	.11598254 00	46.878
.84212508 -01	-.70679512 -01	-.10230492 00	.40127051 -01	.11600045 00	46.879
.84292128 -01	-.70586218 -01	-.10236027 00	.40017878 -01	.11601825 00	46.880
.84371661 -01	-.70492860 -01	-.10241552 00	.39908672 -01	.11603594 00	46.881
.84451108 -01	-.70399434 -01	-.10247067 00	.39799429 -01	.11605352 00	46.882
.84530473 -01	-.70305938 -01	-.10252572 00	.39690147 -01	.11607098 00	46.883
.84609751 -01	-.70212377 -01	-.10258067 00	.39580832 -01	.11608833 00	46.884
.84688945 -01	-.70118747 -01	-.10263552 00	.39471478 -01	.11610557 00	46.885
.84768052 -01	-.70025052 -01	-.10269026 00	.39362091 -01	.11612270 00	46.886
.84847075 -01	-.69931288 -01	-.10274490 00	.39252664 -01	.11613972 00	46.887
.84926011 -01	-.69837460 -01	-.10279944 00	.39143206 -01	.11615662 00	46.888
.85004860 -01	-.69743565 -01	-.10285388 00	.39033711 -01	.11617341 00	46.889
.85083627 -01	-.69649601 -01	-.10290822 00	.38924178 -01	.11619009 00	46.890
.85162305 -01	-.69555573 -01	-.10296246 00	.38814612 -01	.11620666 00	46.891
.85240900 -01	-.69461476 -01	-.10301659 00	.38705008 -01	.11622311 00	46.892
.85319407 -01	-.69367315 -01	-.10307062 00	.38595372 -01	.11623945 00	46.893
.85397830 -01	-.69273086 -01	-.10312455 00	.38485698 -01	.11625568 00	46.894
.85476164 -01	-.69178793 -01	-.10317838 00	.38375992 -01	.11627180 00	46.895
.85554415 -01	-.69084431 -01	-.10323211 00	.38266247 -01	.11628781 00	46.896
.85632577 -01	-.68990006 -01	-.10328573 00	.38156471 -01	.11630370 00	46.897
.85710652 -01	-.68895515 -01	-.10333925 00	.38046661 -01	.11631948 00	46.898
.85788644 -01	-.68800955 -01	-.10339268 00	.37936812 -01	.11633515 00	46.899
.85866547 -01	-.68706333 -01	-.10344599 00	.37826932 -01	.11635070 00	46.900

X	Y0	Y1	Y2	Y3	Y4
46.901	.98717326 -01	.62925107 -01	-.96034010 -01	-.71115466 -01	.86936276 -01
46.902	.98654353 -01	.63022449 -01	-.95966943 -01	-.71206913 -01	.86857705 -01
46.903	.98591281 -01	.63119728 -01	-.95899780 -01	-.71298291 -01	.86779047 -01
46.904	.98528113 -01	.63216940 -01	-.95832525 -01	-.71389593 -01	.86700307 -01
46.905	.98464848 -01	.63314086 -01	-.95765175 -01	-.71480821 -01	.86621482 -01
46.906	.98401485 -01	.63411170 -01	-.95697730 -01	-.71571980 -01	.86542571 -01
46.907	.98338026 -01	.63508186 -01	-.95630192 -01	-.71663062 -01	.86463578 -01
46.908	.98274468 -01	.63605139 -01	-.95562558 -01	-.71754074 -01	.86384498 -01
46.909	.98210816 -01	.63702023 -01	-.95494832 -01	-.71845009 -01	.86305337 -01
46.910	.98147064 -01	.63798845 -01	-.95427011 -01	-.71935874 -01	.86226089 -01
46.911	.98083218 -01	.63895598 -01	-.95359098 -01	-.72026663 -01	.86146760 -01
46.912	.98019274 -01	.63992285 -01	-.95291090 -01	-.72117378 -01	.86067347 -01
46.913	.97955233 -01	.64088909 -01	-.95222988 -01	-.72208022 -01	.85987847 -01
46.914	.97891096 -01	.64185463 -01	-.95154793 -01	-.72298589 -01	.85908267 -01
46.915	.97826861 -01	.64281955 -01	-.95086503 -01	-.72389085 -01	.85828600 -01
46.916	.97762532 -01	.64378377 -01	-.95018122 -01	-.72479504 -01	.85748853 -01
46.917	.97698105 -01	.64474736 -01	-.94949645 -01	-.72569852 -01	.85669019 -01
46.918	.97633582 -01	.64571025 -01	-.94881077 -01	-.72660123 -01	.85589105 -01
46.919	.97568964 -01	.64667248 -01	-.94812416 -01	-.72750320 -01	.85509108 -01
46.920	.97504248 -01	.64763407 -01	-.94743659 -01	-.72840445 -01	.85429024 -01
46.921	.97439437 -01	.64859496 -01	-.94674812 -01	-.72930493 -01	.85348860 -01
46.922	.97374529 -01	.64955522 -01	-.94605869 -01	-.73020469 -01	.85268611 -01
46.923	.97309526 -01	.65051477 -01	-.94536835 -01	-.73110368 -01	.85188281 -01
46.924	.97244425 -01	.65147368 -01	-.94467707 -01	-.73200195 -01	.85107866 -01
46.925	.97179231 -01	.65243190 -01	-.94398488 -01	-.73289944 -01	.85027371 -01
46.926	.97113939 -01	.65338946 -01	-.94329174 -01	-.73379621 -01	.84946790 -01
46.927	.97048553 -01	.65434633 -01	-.94259769 -01	-.73469220 -01	.84866129 -01
46.928	.96983071 -01	.65530252 -01	-.94190271 -01	-.73558744 -01	.84785386 -01
46.929	.96917492 -01	.65625807 -01	-.94120679 -01	-.73648196 -01	.84704558 -01
46.930	.96851819 -01	.65721291 -01	-.94050997 -01	-.73737570 -01	.84623650 -01
46.931	.96786049 -01	.65816710 -01	-.93981220 -01	-.73826871 -01	.84542657 -01
46.932	.96720186 -01	.65912058 -01	-.93911353 -01	-.73916094 -01	.84461584 -01
46.933	.96654225 -01	.66007342 -01	-.93841392 -01	-.74005244 -01	.84380427 -01
46.934	.96588171 -01	.66102554 -01	-.93771340 -01	-.74094316 -01	.84299190 -01
46.935	.96522021 -01	.66197699 -01	-.93701197 -01	-.74183313 -01	.84217872 -01
46.936	.96455775 -01	.66292778 -01	-.93630959 -01	-.74272236 -01	.84136469 -01
46.937	.96389436 -01	.66387786 -01	-.93560632 -01	-.74361080 -01	.84054986 -01
46.938	.96322999 -01	.66482728 -01	-.93490210 -01	-.74449852 -01	.83973420 -01
46.939	.96256470 -01	.66577599 -01	-.93419699 -01	-.74538544 -01	.83891774 -01
46.940	.96189844 -01	.66672405 -01	-.93349094 -01	-.74627164 -01	.83810044 -01
46.941	.96123125 -01	.66767139 -01	-.93278399 -01	-.74715704 -01	.83728236 -01
46.942	.96056311 -01	.66861804 -01	-.93207613 -01	-.74804168 -01	.83646345 -01
46.943	.95989401 -01	.66956403 -01	-.93136733 -01	-.74892558 -01	.83564372 -01
46.944	.95922398 -01	.67050930 -01	-.93065764 -01	-.74980869 -01	.83482319 -01
46.945	.95855299 -01	.67145391 -01	-.92994701 -01	-.75069107 -01	.83400183 -01
46.946	.95788107 -01	.67239781 -01	-.92923549 -01	-.75157264 -01	.83317968 -01
46.947	.95720819 -01	.67334104 -01	-.92852303 -01	-.75245348 -01	.83235670 -01
46.948	.95653439 -01	.67428354 -01	-.92780969 -01	-.75333353 -01	.83153293 -01
46.949	.95585964 -01	.67522535 -01	-.92709544 -01	-.75421280 -01	.83070836 -01
46.950	.95518393 -01	.67616650 -01	-.92638025 -01	-.75509134 -01	.82988295 -01

Y5	Y6	Y7	Y8	Y9	X
.85944365 -01	-.68611643 -01	-.10349921 00	.37717015 -01	.11636615 00	46.901
.86022095 -01	-.68516889 -01	-.10355232 00	.37607067 -01	.11638148 00	46.902
.86099740 -01	-.68422068 -01	-.10360533 00	.37497081 -01	.11639670 00	46.903
.86177296 -01	-.68327184 -01	-.10365824 00	.37387064 -01	.11641180 00	46.904
.86254766 -01	-.68232235 -01	-.10371105 00	.37277014 -01	.11642679 00	46.905
.86332150 -01	-.68137218 -01	-.10376375 00	.37166926 -01	.11644168 00	46.906
.86409446 -01	-.68042138 -01	-.10381635 00	.37056808 -01	.11645644 00	46.907
.86486656 -01	-.67946991 -01	-.10386885 00	.36946653 -01	.11647110 00	46.908
.86563778 -01	-.67851783 -01	-.10392124 00	.36836467 -01	.11648564 00	46.909
.86640814 -01	-.67756506 -01	-.10397354 00	.36726246 -01	.11650008 00	46.910
.86717760 -01	-.67661168 -01	-.10402573 00	.36615993 -01	.11651439 00	46.911
.86794620 -01	-.67565765 -01	-.10407781 00	.36505708 -01	.11652860 00	46.912
.86871394 -01	-.67470295 -01	-.10412980 00	.36395387 -01	.11654269 00	46.913
.86948078 -01	-.67374763 -01	-.10418168 00	.36285035 -01	.11655668 00	46.914
.87024677 -01	-.67279165 -01	-.10423346 00	.36174648 -01	.11657054 00	46.915
.87101186 -01	-.67183505 -01	-.10428513 00	.36064231 -01	.11658430 00	46.916
.87177610 -01	-.67087778 -01	-.10433671 00	.35953778 -01	.11659794 00	46.917
.87253943 -01	-.66991990 -01	-.10438817 00	.35843296 -01	.11661147 00	46.918
.87330189 -01	-.66896139 -01	-.10443954 00	.35732781 -01	.11662489 00	46.919
.87406349 -01	-.66800220 -01	-.10449080 00	.35622231 -01	.11663820 00	46.920
.87482418 -01	-.66704241 -01	-.10454196 00	.35511652 -01	.11665139 00	46.921
.87558402 -01	-.66608195 -01	-.10459302 00	.35401037 -01	.11666447 00	46.922
.87634295 -01	-.66512089 -01	-.10464397 00	.35290394 -01	.11667744 00	46.923
.87710103 -01	-.66415917 -01	-.10469482 00	.35179715 -01	.11669029 00	46.924
.87785820 -01	-.66319684 -01	-.10474557 00	.35069008 -01	.11670304 00	46.925
.87861450 -01	-.66223385 -01	-.10479621 00	.34958266 -01	.11671566 00	46.926
.87936990 -01	-.66127026 -01	-.10484675 00	.34847496 -01	.11672818 00	46.927
.88012441 -01	-.66030604 -01	-.10489718 00	.34736694 -01	.11674059 00	46.928
.88087806 -01	-.65934116 -01	-.10494752 00	.34625858 -01	.11675288 00	46.929
.88163080 -01	-.65837568 -01	-.10499775 00	.34514994 -01	.11676506 00	46.930
.88238268 -01	-.65740955 -01	-.10504787 00	.34404095 -01	.11677712 00	46.931
.88313364 -01	-.65644282 -01	-.10509789 00	.34293168 -01	.11678908 00	46.932
.88388374 -01	-.65547543 -01	-.10514781 00	.34182207 -01	.11680092 00	46.933
.88463292 -01	-.65450745 -01	-.10519762 00	.34071219 -01	.11681264 00	46.934
.88538122 -01	-.65353885 -01	-.10524733 00	.33960200 -01	.11682426 00	46.935
.88612864 -01	-.65256959 -01	-.10529693 00	.33849147 -01	.11683576 00	46.936
.88687516 -01	-.65159975 -01	-.10534643 00	.33738067 -01	.11684715 00	46.937
.88762080 -01	-.65062925 -01	-.10539583 00	.33626953 -01	.11685843 00	46.938
.88836552 -01	-.64965816 -01	-.10544512 00	.33515812 -01	.11686959 00	46.939
.88910938 -01	-.64868643 -01	-.10549431 00	.33404638 -01	.11688064 00	46.940
.88985231 -01	-.64771411 -01	-.10554340 00	.33293437 -01	.11689158 00	46.941
.89059435 -01	-.64674117 -01	-.10559238 00	.33182206 -01	.11690241 00	46.942
.89133552 -01	-.64576759 -01	-.10564125 00	.33070942 -01	.11691312 00	46.943
.89207577 -01	-.64479342 -01	-.10569003 00	.32959651 -01	.11692372 00	46.944
.89281514 -01	-.64381861 -01	-.10573869 00	.32848328 -01	.11693420 00	46.945
.89355359 -01	-.64284321 -01	-.10578726 00	.32736978 -01	.11694458 00	46.946
.89429116 -01	-.64186718 -01	-.10583572 00	.32625595 -01	.11695484 00	46.947
.89502782 -01	-.64089056 -01	-.10588407 00	.32514187 -01	.11696499 00	46.948
.89576357 -01	-.63991333 -01	-.10593232 00	.32402749 -01	.11697502 00	46.949
.89649844 -01	-.63893547 -01	-.10598046 00	.32291279 -01	.11698495 00	46.950

X	Y0	Y1	Y2	Y3	Y4
46.951	.95450731 -01	.67710692 -01	-.92566418 -01	-.75596907 -01	.82905677 -01
46.952	.95382972 -01	.67804668 -01	-.92494717 -01	-.75684606 -01	.82822975 -01
46.953	.95315121 -01	.67898570 -01	-.92422928 -01	-.75772225 -01	.82740195 -01
46.954	.95247174 -01	.67992406 -01	-.92351046 -01	-.75859769 -01	.82657333 -01
46.955	.95179136 -01	.68086169 -01	-.92279075 -01	-.75947234 -01	.82574392 -01
46.956	.95111002 -01	.68179864 -01	-.92207012 -01	-.76034623 -01	.82491369 -01
46.957	.95042776 -01	.68273487 -01	-.92134861 -01	-.76121932 -01	.82408268 -01
46.958	.94974457 -01	.68367040 -01	-.92062619 -01	-.76209164 -01	.82325088 -01
46.959	.94906042 -01	.68460525 -01	-.91990284 -01	-.76296320 -01	.82241824 -01
46.960	.94837535 -01	.68553936 -01	-.91917862 -01	-.76383396 -01	.82158484 -01
46.961	.94768933 -01	.68647280 -01	-.91845347 -01	-.76470397 -01	.82075061 -01
46.962	.94700240 -01	.68740551 -01	-.91772744 -01	-.76557317 -01	.81991561 -01
46.963	.94631452 -01	.68833754 -01	-.91700049 -01	-.76644162 -01	.81907979 -01
46.964	.94562573 -01	.68926883 -01	-.91627266 -01	-.76730926 -01	.81824320 -01
46.965	.94493600 -01	.69019941 -01	-.91554393 -01	-.76817611 -01	.81740581 -01
46.966	.94424533 -01	.69112931 -01	-.91481428 -01	-.76904221 -01	.81656760 -01
46.967	.94355374 -01	.69205847 -01	-.91408375 -01	-.76990750 -01	.81572863 -01
46.968	.94286121 -01	.69298695 -01	-.91335231 -01	-.77077202 -01	.81488884 -01
46.969	.94216776 -01	.69391469 -01	-.91261999 -01	-.77163574 -01	.81404828 -01
46.970	.94147337 -01	.69484174 -01	-.91188676 -01	-.77249870 -01	.81320691 -01
46.971	.94077808 -01	.69576805 -01	-.91115265 -01	-.77336084 -01	.81236478 -01
46.972	.94008186 -01	.69669365 -01	-.91041765 -01	-.77422219 -01	.81152185 -01
46.973	.93938469 -01	.69761856 -01	-.90968173 -01	-.77508278 -01	.81067812 -01
46.974	.93868662 -01	.69854272 -01	-.90894494 -01	-.77594255 -01	.80983362 -01
46.975	.93798760 -01	.69946619 -01	-.90820724 -01	-.77680156 -01	.80898831 -01
46.976	.93728768 -01	.70038892 -01	-.90746867 -01	-.77765975 -01	.80814224 -01
46.977	.93658682 -01	.70131095 -01	-.90672919 -01	-.77851718 -01	.80729536 -01
46.978	.93588506 -01	.70223224 -01	-.90598884 -01	-.77937378 -01	.80644772 -01
46.979	.93518237 -01	.70315280 -01	-.90524760 -01	-.78022959 -01	.80559930 -01
46.980	.93447875 -01	.70407267 -01	-.90450545 -01	-.78108463 -01	.80475007 -01
46.981	.93377423 -01	.70499179 -01	-.90376244 -01	-.78193885 -01	.80390009 -01
46.982	.93306876 -01	.70591021 -01	-.90301852 -01	-.78279230 -01	.80304930 -01
46.983	.93236240 -01	.70682788 -01	-.90227374 -01	-.78364492 -01	.80219776 -01
46.984	.93165510 -01	.70774485 -01	-.90152805 -01	-.78449677 -01	.80134542 -01
46.985	.93094691 -01	.70866107 -01	-.90078149 -01	-.78534780 -01	.80049232 -01
46.986	.93023778 -01	.70957658 -01	-.90003403 -01	-.78619805 -01	.79963842 -01
46.987	.92952775 -01	.71049134 -01	-.89928572 -01	-.78704747 -01	.79878377 -01
46.988	.92881682 -01	.71140537 -01	-.89853651 -01	-.78789610 -01	.79792835 -01
46.989	.92810494 -01	.71231870 -01	-.89778641 -01	-.78874394 -01	.79707212 -01
46.990	.92739218 -01	.71323127 -01	-.89703545 -01	-.78959096 -01	.79621515 -01
46.991	.92667848 -01	.71414313 -01	-.89628359 -01	-.79043719 -01	.79535738 -01
46.992	.92596389 -01	.71505423 -01	-.89553087 -01	-.79128260 -01	.79449887 -01
46.993	.92524836 -01	.71596463 -01	-.89477725 -01	-.79212723 -01	.79363956 -01
46.994	.92453195 -01	.71687426 -01	-.89402277 -01	-.79297102 -01	.79277951 -01
46.995	.92381464 -01	.71778316 -01	-.89326742 -01	-.79381401 -01	.79191868 -01
46.996	.92309639 -01	.71869135 -01	-.89251117 -01	-.79465621 -01	.79105706 -01
46.997	.92237725 -01	.71959877 -01	-.89175407 -01	-.79549758 -01	.79019471 -01
46.998	.92165719 -01	.72050548 -01	-.89099607 -01	-.79633816 -01	.78933156 -01
46.999	.92093624 -01	.72141143 -01	-.89023722 -01	-.79717791 -01	.78846767 -01
47.000	.92021436 -01	.72231666 -01	-.88947748 -01	-.79801687 -01	.78760299 -01

Y5	Y6	Y7	Y8	Y9	X
.89723239 -01	-.63795703 -01	-.10602850 00	.32179783 -01	.11699476 00	46.951
.89796546 -01	-.63697795 -01	-.10607644 00	.32068255 -01	.11700445 00	46.952
.89869760 -01	-.63599829 -01	-.10612427 00	.31956702 -01	.11701404 00	46.953
.89942886 -01	-.63501800 -01	-.10617200 00	.31845117 -01	.11702351 00	46.954
.90015919 -01	-.63403714 -01	-.10621962 00	.31733506 -01	.11703286 00	46.955
.90088864 -01	-.63305565 -01	-.10626713 00	.31621864 -01	.11704211 00	46.956
.90161717 -01	-.63207358 -01	-.10631454 00	.31510196 -01	.11705124 00	46.957
.90234478 -01	-.63109091 -01	-.10636185 00	.31398501 -01	.11706026 00	46.958
.90307151 -01	-.63010761 -01	-.10640905 00	.31286774 -01	.11706917 00	46.959
.90379731 -01	-.62912374 -01	-.10645615 00	.31175022 -01	.11707796 00	46.960
.90452222 -01	-.62813925 -01	-.10650314 00	.31063239 -01	.11708664 00	46.961
.90524620 -01	-.62715419 -01	-.10655002 00	.30951432 -01	.11709521 00	46.962
.90596929 -01	-.62616850 -01	-.10659681 00	.30839594 -01	.11710366 00	46.963
.90669145 -01	-.62518224 -01	-.10664348 00	.30727731 -01	.11711200 00	46.964
.90741270 -01	-.62419540 -01	-.10669005 00	.30615841 -01	.11712023 00	46.965
.90813306 -01	-.62320793 -01	-.10673652 00	.30503920 -01	.11712835 00	46.966
.90885248 -01	-.62221989 -01	-.10678288 00	.30391976 -01	.11713635 00	46.967
.90957101 -01	-.62123124 -01	-.10682913 00	.30280001 -01	.11714424 00	46.968
.91028860 -01	-.62024203 -01	-.10687528 00	.30168002 -01	.11715202 00	46.969
.91100530 -01	-.61925220 -01	-.10692132 00	.30055973 -01	.11715968 00	46.970
.91172106 -01	-.61826181 -01	-.10696726 00	.29943921 -01	.11716723 00	46.971
.91243591 -01	-.61727083 -01	-.10701309 00	.29831841 -01	.11717467 00	46.972
.91314986 -01	-.61627924 -01	-.10705882 00	.29719732 -01	.11718199 00	46.973
.91386287 -01	-.61528709 -01	-.10710444 00	.29607600 -01	.11718920 00	46.974
.91457498 -01	-.61429433 -01	-.10714996 00	.29495438 -01	.11719630 00	46.975
.91528616 -01	-.61330101 -01	-.10719536 00	.29383254 -01	.11720328 00	46.976
.91599643 -01	-.61230708 -01	-.10724067 00	.29271039 -01	.11721016 00	46.977
.91670576 -01	-.61131260 -01	-.10728587 00	.29158802 -01	.11721692 00	46.978
.91741417 -01	-.61031754 -01	-.10733096 00	.29046539 -01	.11722356 00	46.979
.91812168 -01	-.60932188 -01	-.10737595 00	.28934247 -01	.11723009 00	46.980
.91882824 -01	-.60832566 -01	-.10742082 00	.28821933 -01	.11723651 00	46.981
.91953391 -01	-.60732884 -01	-.10746560 00	.28709590 -01	.11724282 00	46.982
.92023863 -01	-.60633147 -01	-.10751027 00	.28597224 -01	.11724902 00	46.983
.92094244 -01	-.60533349 -01	-.10755483 00	.28484830 -01	.11725510 00	46.984
.92154531 -01	-.60433497 -01	-.10759929 00	.28372414 -01	.11726106 00	46.985
.92234727 -01	-.60333585 -01	-.10764364 00	.28259969 -01	.11726692 00	46.986
.92304828 -01	-.60233618 -01	-.10768788 00	.28147503 -01	.11727266 00	46.987
.92374837 -01	-.60133595 -01	-.10773202 00	.28035011 -01	.11727829 00	46.988
.92444755 -01	-.60033511 -01	-.10777605 00	.27922492 -01	.11728380 00	46.989
.92514578 -01	-.59933374 -01	-.10781997 00	.27809951 -01	.11728920 00	46.990
.92584310 -01	-.59833176 -01	-.10786379 00	.27697383 -01	.11729449 00	46.991
.92653947 -01	-.59732925 -01	-.10790750 00	.27584793 -01	.11729967 00	46.992
.92723493 -01	-.59632614 -01	-.10795111 00	.27472175 -01	.11730473 00	46.993
.92792944 -01	-.59532250 -01	-.10799461 00	.27359536 -01	.11730968 00	46.994
.92862302 -01	-.59431829 -01	-.10803800 00	.27246873 -01	.11731452 00	46.995
.92931568 -01	-.59331349 -01	-.10808129 00	.27134183 -01	.11731924 00	46.996
.93000739 -01	-.59230816 -01	-.10812447 00	.27021473 -01	.11732385 00	46.997
.93069819 -01	-.59130224 -01	-.10816754 00	.26908735 -01	.11732835 00	46.998
.93138803 -01	-.59029578 -01	-.10821051 00	.26795976 -01	.11733273 00	46.999
.93207695 -01	-.58928874 -01	-.10825337 00	.26683191 -01	.11733700 00	47.000

X	YO	Y1	Y2	Y3	Y4
47.001	.91949160 -01	.72322112 -01	-.88871689 -01	-.79885499 -01	.78673757 -01
47.002	.91876794 -01	.72412484 -01	-.88795542 -01	-.79969230 -01	.78587139 -01
47.003	.91804335 -01	.72502785 -01	-.88719307 -01	-.80052882 -01	.78500442 -01
47.004	.91731788 -01	.72593008 -01	-.88642986 -01	-.80136450 -01	.78413672 -01
47.005	.91659148 -01	.72683160 -01	-.88566577 -01	-.80219939 -01	.78326823 -01
47.006	.91586421 -01	.72773234 -01	-.88490083 -01	-.80303344 -01	.78239901 -01
47.007	.91513602 -01	.72863237 -01	-.88413500 -01	-.80386669 -01	.78152900 -01
47.008	.91440694 -01	.72953162 -01	-.88336833 -01	-.80469911 -01	.78065827 -01
47.009	.91367697 -01	.73043012 -01	-.88260079 -01	-.80553070 -01	.77978677 -01
47.010	.91294608 -01	.73132790 -01	-.88183237 -01	-.80636150 -01	.77891450 -01
47.011	.91221431 -01	.73222490 -01	-.88106310 -01	-.80719145 -01	.77804149 -01
47.012	.91148163 -01	.73312118 -01	-.88029295 -01	-.80802061 -01	.77716771 -01
47.013	.91074807 -01	.73401668 -01	-.87952195 -01	-.80884891 -01	.77629320 -01
47.014	.91001359 -01	.73491145 -01	-.87875008 -01	-.80967642 -01	.77541791 -01
47.015	.90927824 -01	.73580545 -01	-.87797736 -01	-.81050308 -01	.77454190 -01
47.016	.90854198 -01	.73669871 -01	-.87720377 -01	-.81132895 -01	.77366511 -01
47.017	.90780484 -01	.73759120 -01	-.87642933 -01	-.81215396 -01	.77278759 -01
47.018	.90706682 -01	.73848292 -01	-.87565404 -01	-.81297814 -01	.77190933 -01
47.019	.90632788 -01	.73937392 -01	-.87487787 -01	-.81380152 -01	.77103029 -01
47.020	.90558807 -01	.74026413 -01	-.87410086 -01	-.81462405 -01	.77015054 -01
47.021	.90484734 -01	.74115361 -01	-.87332298 -01	-.81544578 -01	.76927001 -01
47.022	.90410576 -01	.74204231 -01	-.87254426 -01	-.81626665 -01	.76838876 -01
47.023	.90336326 -01	.74293027 -01	-.87176467 -01	-.81708671 -01	.76750674 -01
47.024	.90261989 -01	.74381744 -01	-.87098424 -01	-.81790592 -01	.76662401 -01
47.025	.90187564 -01	.74470385 -01	-.87020296 -01	-.81872430 -01	.76574053 -01
47.026	.90113048 -01	.74558952 -01	-.86942081 -01	-.81954187 -01	.76485629 -01
47.027	.90038446 -01	.74647440 -01	-.86863783 -01	-.82035858 -01	.76397133 -01
47.028	.89963753 -01	.74735854 -01	-.86785397 -01	-.82117448 -01	.76308560 -01
47.029	.89888974 -01	.74824190 -01	-.86706929 -01	-.82198952 -01	.76219917 -01
47.030	.89814104 -01	.74912451 -01	-.86628374 -01	-.82280375 -01	.76131197 -01
47.031	.89739149 -01	.75000632 -01	-.86549736 -01	-.82361712 -01	.76042405 -01
47.032	.89664105 -01	.75088737 -01	-.86471014 -01	-.82442965 -01	.75953541 -01
47.033	.89588971 -01	.75176768 -01	-.86392204 -01	-.82524137 -01	.75864600 -01
47.034	.89513751 -01	.75264719 -01	-.86313312 -01	-.82605223 -01	.75775588 -01
47.035	.89438441 -01	.75352595 -01	-.86234334 -01	-.82686226 -01	.75686500 -01
47.036	.89363046 -01	.75440392 -01	-.86155273 -01	-.82767144 -01	.75597342 -01
47.037	.89287560 -01	.75528114 -01	-.86076126 -01	-.82847979 -01	.75508108 -01
47.038	.89211989 -01	.75615756 -01	-.85996897 -01	-.82928728 -01	.75418803 -01
47.039	.89136328 -01	.75703323 -01	-.85917581 -01	-.83009395 -01	.75329423 -01
47.040	.89060582 -01	.75790810 -01	-.85838184 -01	-.83089975 -01	.75239973 -01
47.041	.88984749 -01	.75878220 -01	-.85758703 -01	-.83170471 -01	.75150450 -01
47.042	.88908826 -01	.75965554 -01	-.85679135 -01	-.83250885 -01	.75060851 -01
47.043	.88832818 -01	.76052808 -01	-.85599486 -01	-.83331212 -01	.74971183 -01
47.044	.88756720 -01	.76139987 -01	-.85519751 -01	-.83411456 -01	.74881439 -01
47.045	.88680537 -01	.76227085 -01	-.85439934 -01	-.83491613 -01	.74791626 -01
47.046	.88604265 -01	.76314107 -01	-.85360032 -01	-.83571688 -01	.74701737 -01
47.047	.88527909 -01	.76401049 -01	-.85280048 -01	-.83651675 -01	.74611779 -01
47.048	.88451465 -01	.76487913 -01	-.85199981 -01	-.83731577 -01	.74521749 -01
47.049	.88374933 -01	.76574701 -01	-.85119828 -01	-.83811397 -01	.74431644 -01
47.050	.88298316 -01	.76661408 -01	-.85039595 -01	-.83891129 -01	.74341470 -01

Y5	Y6	Y7	Y8	Y9	X
.93276492 -01	-.58828117 -01	-.10829612 00	.26570385 -01	.11734116 00	47.001
.93345195 -01	-.58727304 -01	-.10833876 00	.26457557 -01	.11734521 00	47.002
.93413807 -01	-.58626433 -01	-.10838130 00	.26344701 -01	.11734914 00	47.003
.93482323 -01	-.58525509 -01	-.10842373 00	.26231826 -01	.11735296 00	47.004
.93550746 -01	-.58424526 -01	-.10846606 00	.26118924 -01	.11735666 00	47.005
.93619074 -01	-.58323492 -01	-.10850828 00	.26006003 -01	.11736025 00	47.006
.93687310 -01	-.58222399 -01	-.10855039 00	.25893055 -01	.11736373 00	47.007
.93755450 -01	-.58121254 -01	-.10859239 00	.25780088 -01	.11736710 00	47.008
.93823495 -01	-.58020053 -01	-.10863429 00	.25667098 -01	.11737035 00	47.009
.93891449 -01	-.57918795 -01	-.10867608 00	.25554083 -01	.11737349 00	47.010
.93959306 -01	-.57817485 -01	-.10871776 00	.25441048 -01	.11737652 00	47.011
.94027071 -01	-.57716118 -01	-.10875934 00	.25327988 -01	.11737943 00	47.012
.94094739 -01	-.57614699 -01	-.10880081 00	.25214909 -01	.11738223 00	47.013
.94162315 -01	-.57513222 -01	-.10884217 00	.25101805 -01	.11738492 00	47.014
.94229794 -01	-.57411694 -01	-.10888342 00	.24988682 -01	.11738749 00	47.015
.94297181 -01	-.57310108 -01	-.10892457 00	.24875534 -01	.11738995 00	47.016
.94364471 -01	-.57208472 -01	-.10896561 00	.24762367 -01	.11739230 00	47.017
.94431666 -01	-.57106781 -01	-.10900654 00	.24649179 -01	.11739454 00	47.018
.94498769 -01	-.57005033 -01	-.10904736 00	.24535965 -01	.11739666 00	47.019
.94565775 -01	-.56903234 -01	-.10908808 00	.24422734 -01	.11739867 00	47.020
.94632687 -01	-.56801379 -01	-.10912869 00	.24309478 -01	.11740056 00	47.021
.94699503 -01	-.56699473 -01	-.10916919 00	.24196204 -01	.11740234 00	47.022
.94766226 -01	-.56597510 -01	-.10920959 00	.24082906 -01	.11740401 00	47.023
.94832852 -01	-.56495496 -01	-.10924987 00	.23969590 -01	.11740557 00	47.024
.94899382 -01	-.56393430 -01	-.10929005 00	.23856254 -01	.11740701 00	47.025
.94965820 -01	-.56291307 -01	-.10933012 00	.23742893 -01	.11740834 00	47.026
.95032159 -01	-.56189133 -01	-.10937008 00	.23629515 -01	.11740956 00	47.027
.95098406 -01	-.56086904 -01	-.10940994 00	.23516113 -01	.11741066 00	47.028
.95164555 -01	-.55984625 -01	-.10944969 00	.23402694 -01	.11741165 00	47.029
.95230611 -01	-.55882289 -01	-.10948933 00	.23289251 -01	.11741253 00	47.030
.95296569 -01	-.55779904 -01	-.10952886 00	.23175791 -01	.11741329 00	47.031
.95362431 -01	-.55677467 -01	-.10956828 00	.23062312 -01	.11741394 00	47.032
.95428200 -01	-.55574973 -01	-.10960760 00	.22948809 -01	.11741448 00	47.033
.95493871 -01	-.55472430 -01	-.10964681 00	.22835289 -01	.11741490 00	47.034
.95559448 -01	-.55369832 -01	-.10968591 00	.22721747 -01	.11741521 00	47.035
.95624928 -01	-.55267185 -01	-.10972490 00	.22608188 -01	.11741541 00	47.036
.95690313 -01	-.55164482 -01	-.10976378 00	.22494606 -01	.11741550 00	47.037
.95755601 -01	-.55061730 -01	-.10980256 00	.22381008 -01	.11741547 00	47.038
.95820794 -01	-.54958923 -01	-.10984123 00	.22267388 -01	.11741533 00	47.039
.95885889 -01	-.54856068 -01	-.10987978 00	.22153751 -01	.11741507 00	47.040
.95950888 -01	-.54753160 -01	-.10991823 00	.22040096 -01	.11741471 00	47.041
.96015793 -01	-.54650198 -01	-.10995658 00	.21926418 -01	.11741423 00	47.042
.96080600 -01	-.54547188 -01	-.10999481 00	.21812724 -01	.11741363 00	47.043
.96145312 -01	-.54444123 -01	-.11003294 00	.21699009 -01	.11741293 00	47.044
.96209925 -01	-.54341009 -01	-.11007095 00	.21585278 -01	.11741211 00	47.045
.96274445 -01	-.54237841 -01	-.11010886 00	.21471525 -01	.11741117 00	47.046
.96338865 -01	-.54134625 -01	-.11014666 00	.21357758 -01	.11741013 00	47.047
.96403189 -01	-.54031358 -01	-.11018436 00	.21243972 -01	.11740897 00	47.048
.96467419 -01	-.53928037 -01	-.11022194 00	.21130164 -01	.11740770 00	47.049
.96531549 -01	-.53824669 -01	-.11025941 00	.21016342 -01	.11740631 00	47.050

X	YO	Y1	Y2	Y3	Y4
47.051	.88221609 -01	.76748039 -01	-.84959275 -01	-.83970779 -01	.74251221 -01
47.052	.88144819 -01	.76834589 -01	-.84878875 -01	-.84050340 -01	.74160903 -01
47.053	.88067940 -01	.76921063 -01	-.84798390 -01	-.84129819 -01	.74070511 -01
47.054	.87990977 -01	.77007456 -01	-.84717824 -01	-.84209209 -01	.73980050 -01
47.055	.87913927 -01	.77093770 -01	-.84637176 -01	-.84288514 -01	.73889517 -01
47.056	.87836789 -01	.77180008 -01	-.84556442 -01	-.84367736 -01	.73798910 -01
47.057	.87759567 -01	.77266163 -01	-.84475628 -01	-.84446870 -01	.73708234 -01
47.058	.87682256 -01	.77352243 -01	-.84394728 -01	-.84525920 -01	.73617485 -01
47.059	.87604862 -01	.77438241 -01	-.84313749 -01	-.84604883 -01	.73526667 -01
47.060	.87527380 -01	.77524162 -01	-.84232685 -01	-.84683761 -01	.73435775 -01
47.061	.87449813 -01	.77610001 -01	-.84151541 -01	-.84762551 -01	.73344815 -01
47.062	.87372162 -01	.77695761 -01	-.84070315 -01	-.84841255 -01	.73253785 -01
47.063	.87294422 -01	.77781444 -01	-.83989004 -01	-.84919876 -01	.73162680 -01
47.064	.87216598 -01	.77867045 -01	-.83907613 -01	-.84998407 -01	.73071508 -01
47.065	.87138687 -01	.77952569 -01	-.83826138 -01	-.85076855 -01	.72980262 -01
47.066	.87060693 -01	.78038010 -01	-.83744583 -01	-.85155214 -01	.72888949 -01
47.067	.86982611 -01	.78123374 -01	-.83662944 -01	-.85233489 -01	.72797562 -01
47.068	.86904446 -01	.78208656 -01	-.83581226 -01	-.85311675 -01	.72706108 -01
47.069	.86826193 -01	.78293860 -01	-.83499424 -01	-.85389777 -01	.72614581 -01
47.070	.86747858 -01	.78378982 -01	-.83417542 -01	-.85467789 -01	.72522987 -01
47.071	.86669437 -01	.78464023 -01	-.83335579 -01	-.85545715 -01	.72431322 -01
47.072	.86590930 -01	.78548987 -01	-.83253532 -01	-.85623556 -01	.72339585 -01
47.073	.86512339 -01	.78633868 -01	-.83171406 -01	-.85701309 -01	.72247780 -01
47.074	.86433662 -01	.78718671 -01	-.83089197 -01	-.85778976 -01	.72155903 -01
47.075	.86354901 -01	.78803391 -01	-.83006908 -01	-.85856554 -01	.72063959 -01
47.076	.86276054 -01	.78888033 -01	-.82924536 -01	-.85934047 -01	.71971943 -01
47.077	.86197125 -01	.78972592 -01	-.82842086 -01	-.86011451 -01	.71879860 -01
47.078	.86118111 -01	.79057070 -01	-.82759554 -01	-.86088767 -01	.71787708 -01
47.079	.86039011 -01	.79141470 -01	-.82676940 -01	-.86165998 -01	.71695483 -01
47.080	.85959828 -01	.79225786 -01	-.82594247 -01	-.86243140 -01	.71603192 -01
47.081	.85880559 -01	.79310024 -01	-.82511470 -01	-.86320196 -01	.71510830 -01
47.082	.85801208 -01	.79394179 -01	-.82428616 -01	-.86397162 -01	.71418401 -01
47.083	.85721770 -01	.79478255 -01	-.82345679 -01	-.86474043 -01	.71325900 -01
47.084	.85642251 -01	.79562247 -01	-.82262664 -01	-.86550834 -01	.71233333 -01
47.085	.85562648 -01	.79646157 -01	-.82179568 -01	-.86627537 -01	.71140697 -01
47.086	.85482958 -01	.79729989 -01	-.82096390 -01	-.86704155 -01	.71047990 -01
47.087	.85403188 -01	.79813737 -01	-.82013134 -01	-.86780682 -01	.70955218 -01
47.088	.85323331 -01	.79897406 -01	-.81929795 -01	-.86857123 -01	.70862373 -01
47.089	.85243392 -01	.79980990 -01	-.81846379 -01	-.86933474 -01	.70769464 -01
47.090	.85163368 -01	.80064496 -01	-.81762880 -01	-.87009739 -01	.70676483 -01
47.091	.85083263 -01	.80147917 -01	-.81679304 -01	-.87085914 -01	.70583437 -01
47.092	.85003075 -01	.80231256 -01	-.81595648 -01	-.87162000 -01	.70490323 -01
47.093	.84922800 -01	.80314516 -01	-.81511911 -01	-.87238000 -01	.70397138 -01
47.094	.84842445 -01	.80397691 -01	-.81428096 -01	-.87313910 -01	.70303887 -01
47.095	.84762005 -01	.80480787 -01	-.81344199 -01	-.87389733 -01	.70210567 -01
47.096	.84681483 -01	.80563798 -01	-.81260225 -01	-.87465465 -01	.70117181 -01
47.097	.84600877 -01	.80646729 -01	-.81176169 -01	-.87541110 -01	.70023725 -01
47.098	.84520190 -01	.80729575 -01	-.81092037 -01	-.87616665 -01	.69930204 -01
47.099	.84439417 -01	.80812341 -01	-.81007823 -01	-.87692133 -01	.69836613 -01
47.100	.84358565 -01	.80895023 -01	-.80923532 -01	-.87767509 -01	.69742957 -01

Y5	Y6	Y7	Y8	Y9	X
.96595585 -01	-.53721246 -01	-.11029678 00	.20902498 -01	.11740481 00	47.051
.96659522 -01	-.53617776 -01	-.11033404 00	.20788640 -01	.11740320 00	47.052
.96723364 -01	-.53514252 -01	-.11037119 00	.20674760 -01	.11740148 00	47.053
.96787107 -01	-.53410681 -01	-.11040823 00	.20560866 -01	.11739964 00	47.054
.96850753 -01	-.53307059 -01	-.11044516 00	.20446955 -01	.11739769 00	47.055
.96914304 -01	-.53203385 -01	-.11048198 00	.20333023 -01	.11739562 00	47.056
.96977755 -01	-.53099663 -01	-.11051869 00	.20219077 -01	.11739345 00	47.057
.97041112 -01	-.52995888 -01	-.11055530 00	.20105111 -01	.11739116 00	47.058
.97104369 -01	-.52892066 -01	-.11059180 00	.19991130 -01	.11738875 00	47.059
.97167531 -01	-.52788191 -01	-.11062818 00	.19877130 -01	.11738624 00	47.060
.97230593 -01	-.52684270 -01	-.11066446 00	.19763115 -01	.11738361 00	47.061
.97293558 -01	-.52580299 -01	-.11070063 00	.19649085 -01	.11738087 00	47.062
.97356428 -01	-.52476275 -01	-.11073669 00	.19535034 -01	.11737801 00	47.063
.97419197 -01	-.52372205 -01	-.11077264 00	.19420969 -01	.11737504 00	47.064
.97481872 -01	-.52268083 -01	-.11080848 00	.19306885 -01	.11737196 00	47.065
.97544446 -01	-.52163915 -01	-.11084422 00	.19192789 -01	.11736877 00	47.066
.97606925 -01	-.52059694 -01	-.11087984 00	.19078672 -01	.11736546 00	47.067
.97669303 -01	-.51955428 -01	-.11091535 00	.18964543 -01	.11736204 00	47.068
.97731586 -01	-.51851109 -01	-.11095076 00	.18850394 -01	.11735851 00	47.069
.97793769 -01	-.51746745 -01	-.11098606 00	.18736233 -01	.11735486 00	47.070
.97855855 -01	-.51642332 -01	-.11102124 00	.18622056 -01	.11735110 00	47.071
.97917843 -01	-.51537867 -01	-.11105632 00	.18507860 -01	.11734723 00	47.072
.97979732 -01	-.51433357 -01	-.11109129 00	.18393652 -01	.11734325 00	47.073
.98041525 -01	-.51328796 -01	-.11112615 00	.18279425 -01	.11733915 00	47.074
.98103217 -01	-.51224189 -01	-.11116090 00	.18165187 -01	.11733494 00	47.075
.98164813 -01	-.51119531 -01	-.11119554 00	.18050929 -01	.11733061 00	47.076
.98226309 -01	-.51014829 -01	-.11123007 00	.17936660 -01	.11732618 00	47.077
.98287706 -01	-.50910078 -01	-.11126449 00	.17822376 -01	.11732163 00	47.078
.98349007 -01	-.50805276 -01	-.11129880 00	.17708073 -01	.11731696 00	47.079
.98410207 -01	-.50700430 -01	-.11133300 00	.17593760 -01	.11731219 00	47.080
.98471311 -01	-.50595532 -01	-.11136709 00	.17479428 -01	.11730730 00	47.081
.98532314 -01	-.50490591 -01	-.11140108 00	.17365085 -01	.11730230 00	47.082
.98593220 -01	-.50385599 -01	-.11143495 00	.17250724 -01	.11729718 00	47.083
.98654026 -01	-.50280562 -01	-.11146871 00	.17136352 -01	.11729196 00	47.084
.98714732 -01	-.50175479 -01	-.11150237 00	.17021966 -01	.11728662 00	47.085
.98775342 -01	-.50070345 -01	-.11153591 00	.16907563 -01	.11728116 00	47.086
.98835851 -01	-.49965167 -01	-.11156934 00	.16793149 -01	.11727560 00	47.087
.98896262 -01	-.49859939 -01	-.11160267 00	.16678718 -01	.11726992 00	47.088
.98956573 -01	-.49754668 -01	-.11163588 00	.16564276 -01	.11726413 00	47.089
.99016787 -01	-.49649346 -01	-.11166899 00	.16449817 -01	.11725822 00	47.090
.99076899 -01	-.49543981 -01	-.11170198 00	.16335348 -01	.11725221 00	47.091
.99136913 -01	-.49438570 -01	-.11173487 00	.16220866 -01	.11724608 00	47.092
.99196828 -01	-.49333109 -01	-.11176764 00	.16106367 -01	.11723983 00	47.093
.99256643 -01	-.49227605 -01	-.11180031 00	.15991858 -01	.11723348 00	47.094
.99316360 -01	-.49122052 -01	-.11183286 00	.15877333 -01	.11722701 00	47.095
.99375976 -01	-.49016456 -01	-.11186531 00	.15762798 -01	.11722043 00	47.096
.99435494 -01	-.48910810 -01	-.11189764 00	.15648246 -01	.11721373 00	47.097
.99494911 -01	-.48805122 -01	-.11192986 00	.15533686 -01	.11720692 00	47.098
.99554230 -01	-.48699385 -01	-.11196198 00	.15419109 -01	.11720000 00	47.099
.99613447 -01	-.48593606 -01	-.11199398 00	.15304524 -01	.11719297 00	47.100

X	YO	Y1	Y2	Y3	Y4
47.101	.84277629 -01	.80977621 -01	-.80839162 -01	-.87842797 -01	.69649235 -01
47.102	.84196609 -01	.81060140 -01	-.80754711 -01	-.87917998 -01	.69555442 -01
47.103	.84115509 -01	.81142573 -01	-.80670184 -01	-.87993108 -01	.69461585 -01
47.104	.84034324 -01	.81224926 -01	-.80585575 -01	-.88068130 -01	.69367658 -01
47.105	.83953059 -01	.81307193 -01	-.80500890 -01	-.88143061 -01	.69273667 -01
47.106	.83871709 -01	.81389380 -01	-.80416125 -01	-.88217905 -01	.69179606 -01
47.107	.83790280 -01	.81471481 -01	-.80331283 -01	-.88292657 -01	.69085482 -01
47.108	.83708768 -01	.81553499 -01	-.80246363 -01	-.88367320 -01	.68991291 -01
47.109	.83627172 -01	.81635437 -01	-.80161362 -01	-.88441895 -01	.68897031 -01
47.110	.83545497 -01	.81717288 -01	-.80076285 -01	-.88516378 -01	.68802707 -01
47.111	.83463737 -01	.81799059 -01	-.79991128 -01	-.88590774 -01	.68708314 -01
47.112	.83381899 -01	.81880743 -01	-.79905895 -01	-.88665078 -01	.68613857 -01
47.113	.83299976 -01	.81962347 -01	-.79820582 -01	-.88739294 -01	.68519332 -01
47.114	.83217973 -01	.82043864 -01	-.79735193 -01	-.88813418 -01	.68424743 -01
47.115	.83135890 -01	.82125298 -01	-.79649726 -01	-.88887452 -01	.68330089 -01
47.116	.83053723 -01	.82206650 -01	-.79564180 -01	-.88961399 -01	.68235366 -01
47.117	.82971476 -01	.82287916 -01	-.79478558 -01	-.89035252 -01	.68140580 -01
47.118	.82889146 -01	.82369101 -01	-.79392856 -01	-.89109018 -01	.68045726 -01
47.119	.82806738 -01	.82450198 -01	-.79307080 -01	-.89182691 -01	.67950808 -01
47.120	.82724246 -01	.82531215 -01	-.79221223 -01	-.89256276 -01	.67855823 -01
47.121	.82641675 -01	.82612144 -01	-.79135292 -01	-.89329768 -01	.67760775 -01
47.122	.82559024 -01	.82692990 -01	-.79049283 -01	-.89403170 -01	.67665662 -01
47.123	.82476289 -01	.82773753 -01	-.78963195 -01	-.89476484 -01	.67570481 -01
47.124	.82393476 -01	.82854429 -01	-.78877033 -01	-.89549704 -01	.67475237 -01
47.125	.82310580 -01	.82935024 -01	-.78790791 -01	-.89622836 -01	.67379926 -01
47.126	.82227605 -01	.83015531 -01	-.78704475 -01	-.89695875 -01	.67284552 -01
47.127	.82144548 -01	.83095956 -01	-.78618079 -01	-.89768826 -01	.67189112 -01
47.128	.82061413 -01	.83176294 -01	-.78531610 -01	-.89841683 -01	.67093609 -01
47.129	.81978195 -01	.83256549 -01	-.78445061 -01	-.89914451 -01	.66998039 -01
47.130	.81894900 -01	.83336718 -01	-.78358438 -01	-.89987126 -01	.66902407 -01
47.131	.81811524 -01	.83416801 -01	-.78271739 -01	-.90059710 -01	.66806711 -01
47.132	.81728066 -01	.83496801 -01	-.78184961 -01	-.90132205 -01	.66710947 -01
47.133	.81644530 -01	.83576714 -01	-.78098110 -01	-.90204606 -01	.66615123 -01
47.134	.81560912 -01	.83656544 -01	-.78011180 -01	-.90276918 -01	.66519231 -01
47.135	.81477217 -01	.83736286 -01	-.77924176 -01	-.90349137 -01	.66423278 -01
47.136	.81393439 -01	.83815946 -01	-.77837094 -01	-.90421266 -01	.66327259 -01
47.137	.81309585 -01	.83895517 -01	-.77749939 -01	-.90493301 -01	.66231178 -01
47.138	.81225650 -01	.83975003 -01	-.77662707 -01	-.90565245 -01	.66135034 -01
47.139	.81141634 -01	.84054406 -01	-.77575398 -01	-.90637099 -01	.66038823 -01
47.140	.81057541 -01	.84133721 -01	-.77488016 -01	-.90708860 -01	.65942552 -01
47.141	.80973367 -01	.84212952 -01	-.77400555 -01	-.90780530 -01	.65846214 -01
47.142	.80889115 -01	.84292095 -01	-.77313022 -01	-.90852107 -01	.65749816 -01
47.143	.80804782 -01	.84371154 -01	-.77225411 -01	-.90923593 -01	.65653352 -01
47.144	.80720372 -01	.84450125 -01	-.77137727 -01	-.90994986 -01	.65556828 -01
47.145	.80635884 -01	.84529010 -01	-.77049968 -01	-.91066286 -01	.65460240 -01
47.146	.80551314 -01	.84607811 -01	-.76962131 -01	-.91137496 -01	.65363587 -01
47.147	.80466668 -01	.84686524 -01	-.76874222 -01	-.91208612 -01	.65266873 -01
47.148	.80381941 -01	.84765153 -01	-.76786236 -01	-.91279638 -01	.65170094 -01
47.149	.80297137 -01	.84843692 -01	-.76698177 -01	-.91350569 -01	.65073256 -01
47.150	.80212253 -01	.84922148 -01	-.76610041 -01	-.91421409 -01	.64976352 -01

Y5	Y6	Y7	Y8	Y9	X
.99672565 -01	-.48487780 -01	-.11202588 00	.15189925 -01	.11718583 00	47.101
.99731584 -01	-.48381907 -01	-.11205766 00	.15075311 -01	.11717857 00	47.102
.99790502 -01	-.48275991 -01	-.11208933 00	.14960689 -01	.11717120 00	47.103
.99849322 -01	-.48170027 -01	-.11212090 00	.14846050 -01	.11716371 00	47.104
.99908040 -01	-.48064020 -01	-.11215235 00	.14731404 -01	.11715612 00	47.105
.99966660 -01	-.47957966 -01	-.11218369 00	.14616742 -01	.11714841 00	47.106
.10002518 00	-.47851869 -01	-.11221493 00	.14502071 -01	.11714059 00	47.107
.10008360 00	-.47745728 -01	-.11224605 00	.14387389 -01	.11713265 00	47.108
.10014192 00	-.47639539 -01	-.11227706 00	.14272692 -01	.11712461 00	47.109
.10020013 00	-.47533309 -01	-.11230796 00	.14157987 -01	.11711645 00	47.110
.10025825 00	-.47427031 -01	-.11233875 00	.14043267 -01	.11710817 00	47.111
.10031627 00	-.47320712 -01	-.11236943 00	.13928540 -01	.11709979 00	47.112
.10037419 00	-.47214345 -01	-.11240000 00	.13813798 -01	.11709129 00	47.113
.10043200 00	-.47107937 -01	-.11243046 00	.13699048 -01	.11708268 00	47.114
.10048972 00	-.47001485 -01	-.11246081 00	.13584287 -01	.11707396 00	47.115
.10054733 00	-.46894986 -01	-.11249104 00	.13469513 -01	.11706512 00	47.116
.10060485 00	-.46788446 -01	-.11252117 00	.13354731 -01	.11705617 00	47.117
.10066226 00	-.46681860 -01	-.11255119 00	.13239935 -01	.11704711 00	47.118
.10071958 00	-.46575233 -01	-.11258109 00	.13125132 -01	.11703794 00	47.119
.10077679 00	-.46468559 -01	-.11261089 00	.13010315 -01	.11702865 00	47.120
.10083390 00	-.46361844 -01	-.11264057 00	.12895492 -01	.11701925 00	47.121
.10089091 00	-.46255087 -01	-.11267014 00	.12780659 -01	.11700974 00	47.122
.10094782 00	-.46148283 -01	-.11269961 00	.12665812 -01	.11700012 00	47.123
.10100463 00	-.46041439 -01	-.11272896 00	.12550958 -01	.11699038 00	47.124
.10106134 00	-.45934549 -01	-.11275820 00	.12436092 -01	.11698053 00	47.125
.10111794 00	-.45827619 -01	-.11278733 00	.12321219 -01	.11697057 00	47.126
.10117445 00	-.45720643 -01	-.11281635 00	.12206334 -01	.11696050 00	47.127
.10123085 00	-.45613628 -01	-.11284526 00	.12091442 -01	.11695031 00	47.128
.10128716 00	-.45506567 -01	-.11287405 00	.11976538 -01	.11694001 00	47.129
.10134336 00	-.45399466 -01	-.11290274 00	.11861627 -01	.11692960 00	47.130
.10139946 00	-.45292324 -01	-.11293131 00	.11746708 -01	.11691908 00	47.131
.10145546 00	-.45185135 -01	-.11295978 00	.11631777 -01	.11690844 00	47.132
.10151135 00	-.45077908 -01	-.11298813 00	.11516840 -01	.11689769 00	47.133
.10156715 00	-.44970635 -01	-.11301637 00	.11401890 -01	.11688683 00	47.134
.10162284 00	-.44863324 -01	-.11304450 00	.11286936 -01	.11687586 00	47.135
.10167844 00	-.44755968 -01	-.11307252 00	.11171970 -01	.11686477 00	47.136
.10173393 00	-.44648573 -01	-.11310043 00	.11056998 -01	.11685358 00	47.137
.10178932 00	-.44541136 -01	-.11312823 00	.10942019 -01	.11684227 00	47.138
.10184460 00	-.44433655 -01	-.11315591 00	.10827027 -01	.11683084 00	47.139
.10189979 00	-.44326135 -01	-.11318349 00	.10712031 -01	.11681931 00	47.140
.10195487 00	-.44218571 -01	-.11321095 00	.10597024 -01	.11680766 00	47.141
.10200985 00	-.44110969 -01	-.11323830 00	.10482012 -01	.11679590 00	47.142
.10206473 00	-.44003323 -01	-.11326555 00	.10366990 -01	.11678403 00	47.143
.10211951 00	-.43895638 -01	-.11329268 00	.10251962 -01	.11677204 00	47.144
.10217419 00	-.43787913 -01	-.11331969 00	.10136928 -01	.11675995 00	47.145
.10222876 00	-.43680144 -01	-.11334660 00	.10021882 -01	.11674774 00	47.146
.10228323 00	-.43572337 -01	-.11337340 00	.99068330 -02	.11673542 00	47.147
.10233760 00	-.43464487 -01	-.11340008 00	.97917730 -02	.11672299 00	47.148
.10239186 00	-.43356599 -01	-.11342665 00	.96767095 -02	.11671044 00	47.149
.10244603 00	-.43248668 -01	-.11345311 00	.95616356 -02	.11669778 00	47.150

X	Y0	Y1	Y2	Y3	Y4
47.151	.80127293 -01	.85000515 -01	-.76521833 -01	-.91492155 -01	.64879388 -01
47.152	.80042252 -01	.85078798 -01	-.76433548 -01	-.91562811 -01	.64782359 -01
47.153	.79957135 -01	.85156991 -01	-.76345191 -01	-.91633371 -01	.64685271 -01
47.154	.79871940 -01	.85235098 -01	-.76256760 -01	-.91703839 -01	.64588120 -01
47.155	.79786664 -01	.85313120 -01	-.76168252 -01	-.91774217 -01	.64490905 -01
47.156	.79701313 -01	.85391053 -01	-.76079672 -01	-.91844499 -01	.64393630 -01
47.157	.79615882 -01	.85468901 -01	-.75991016 -01	-.91914690 -01	.64296291 -01
47.158	.79530375 -01	.85546660 -01	-.75902288 -01	-.91984786 -01	.64198893 -01
47.159	.79444788 -01	.85624334 -01	-.75813484 -01	-.92054792 -01	.64101430 -01
47.160	.79359126 -01	.85701919 -01	-.75724609 -01	-.92124702 -01	.64003909 -01
47.161	.79273387 -01	.85779416 -01	-.75635660 -01	-.92194518 -01	.63906326 -01
47.162	.79187567 -01	.85856828 -01	-.75546635 -01	-.92264244 -01	.63808679 -01
47.163	.79101673 -01	.85934151 -01	-.75457539 -01	-.92333874 -01	.63710974 -01
47.164	.79015699 -01	.86011388 -01	-.75368366 -01	-.92403413 -01	.63613204 -01
47.165	.78929650 -01	.86088535 -01	-.75279123 -01	-.92472856 -01	.63515376 -01
47.166	.78843521 -01	.86165597 -01	-.75189805 -01	-.92542207 -01	.63417485 -01
47.167	.78757318 -01	.86242568 -01	-.75100415 -01	-.92611463 -01	.63319535 -01
47.168	.78671038 -01	.86319453 -01	-.75010953 -01	-.92680626 -01	.63221525 -01
47.169	.78584679 -01	.86396251 -01	-.74921415 -01	-.92749696 -01	.63123451 -01
47.170	.78498246 -01	.86472959 -01	-.74831807 -01	-.92818671 -01	.63025319 -01
47.171	.78411733 -01	.86549581 -01	-.74742123 -01	-.92887553 -01	.62927124 -01
47.172	.78325146 -01	.86626113 -01	-.74652369 -01	-.92956340 -01	.62828871 -01
47.173	.78238480 -01	.86702559 -01	-.74562540 -01	-.93025035 -01	.62730556 -01
47.174	.78151741 -01	.86778914 -01	-.74472641 -01	-.93093633 -01	.62632183 -01
47.175	.78064925 -01	.86855181 -01	-.74382670 -01	-.93162138 -01	.62533749 -01
47.176	.77978030 -01	.86931362 -01	-.74292624 -01	-.93230550 -01	.62435253 -01
47.177	.77891062 -01	.87007452 -01	-.74202508 -01	-.93298866 -01	.62336700 -01
47.178	.77804015 -01	.87083456 -01	-.74112317 -01	-.93367090 -01	.62238085 -01
47.179	.77716894 -01	.87159369 -01	-.74022057 -01	-.93435217 -01	.62139412 -01
47.180	.77629696 -01	.87235195 -01	-.73931722 -01	-.93503251 -01	.62040677 -01
47.181	.77542424 -01	.87310931 -01	-.73841318 -01	-.93571189 -01	.61941885 -01
47.182	.77455073 -01	.87386579 -01	-.73750840 -01	-.93639035 -01	.61843031 -01
47.183	.77367650 -01	.87462137 -01	-.73660292 -01	-.93706783 -01	.61744121 -01
47.184	.77280151 -01	.87537605 -01	-.73569673 -01	-.93774437 -01	.61645152 -01
47.185	.77192575 -01	.87612987 -01	-.73478980 -01	-.93841999 -01	.61546120 -01
47.186	.77104925 -01	.87688277 -01	-.73388218 -01	-.93909463 -01	.61447032 -01
47.187	.77017198 -01	.87763480 -01	-.73297382 -01	-.93976834 -01	.61347883 -01
47.188	.76929398 -01	.87838592 -01	-.73206477 -01	-.94044108 -01	.61248677 -01
47.189	.76841520 -01	.87913616 -01	-.73115499 -01	-.94111289 -01	.61149410 -01
47.190	.76753570 -01	.87988549 -01	-.73024452 -01	-.94178373 -01	.61050088 -01
47.191	.76665545 -01	.88063393 -01	-.72933334 -01	-.94245362 -01	.60950707 -01
47.192	.76577443 -01	.88138148 -01	-.72842143 -01	-.94312258 -01	.60851264 -01
47.193	.76489269 -01	.88212812 -01	-.72750883 -01	-.94379056 -01	.60751766 -01
47.194	.76401017 -01	.88287389 -01	-.72659551 -01	-.94445761 -01	.60652207 -01
47.195	.76312694 -01	.88361873 -01	-.72568150 -01	-.94512368 -01	.60552593 -01
47.196	.76224293 -01	.88436270 -01	-.72476676 -01	-.94578882 -01	.60452918 -01
47.197	.76135821 -01	.88510574 -01	-.72385134 -01	-.94645298 -01	.60353188 -01
47.198	.76047274 -01	.88584789 -01	-.72293522 -01	-.94711618 -01	.60253400 -01
47.199	.75958651 -01	.88658916 -01	-.72201838 -01	-.94777845 -01	.60153551 -01
47.200	.75869956 -01	.88732950 -01	-.72110085 -01	-.94843974 -01	.60053648 -01

Y5		Y6		Y7		Y8		Y9		X
.10250009	00	-.43140700	-01	-.11347946	00	.94465581	-02	.11668501	00	47.151
.10255405	00	-.43032688	-01	-.11350570	00	.93314707	-02	.11667213	00	47.152
.10260790	00	-.42924640	-01	-.11353183	00	.92163799	-02	.11665914	00	47.153
.10266166	00	-.42816551	-01	-.11355784	00	.91012827	-02	.11664603	00	47.154
.10271531	00	-.42708420	-01	-.11358374	00	.89861756	-02	.11663281	00	47.155
.10276886	00	-.42600252	-01	-.11360954	00	.88710657	-02	.11661948	00	47.156
.10282230	00	-.42492041	-01	-.11363522	00	.87559462	-02	.11660604	00	47.157
.10287565	00	-.42383794	-01	-.11366078	00	.86408239	-02	.11659248	00	47.158
.10292889	00	-.42275504	-01	-.11368624	00	.85256925	-02	.11657882	00	47.159
.10298202	00	-.42167178	-01	-.11371158	00	.84105585	-02	.11656504	00	47.160
.10303506	00	-.42058813	-01	-.11373682	00	.82954189	-02	.11655115	00	47.161
.10308799	00	-.41950406	-01	-.11376194	00	.81802701	-02	.11653715	00	47.162
.10314082	00	-.41841963	-01	-.11378695	00	.80651193	-02	.11652303	00	47.163
.10319354	00	-.41733478	-01	-.11381185	00	.79499597	-02	.11650880	00	47.164
.10324616	00	-.41624957	-01	-.11383663	00	.78347982	-02	.11649447	00	47.165
.10329868	00	-.41516395	-01	-.11386131	00	.77196282	-02	.11648002	00	47.166
.10335110	00	-.41407797	-01	-.11388587	00	.76044565	-02	.11646545	00	47.167
.10340341	00	-.41299160	-01	-.11391032	00	.74892798	-02	.11645078	00	47.168
.10345562	00	-.41190483	-01	-.11393466	00	.73740949	-02	.11643599	00	47.169
.10350772	00	-.41081770	-01	-.11395888	00	.72589088	-02	.11642109	00	47.170
.10355972	00	-.40973016	-01	-.11398300	00	.71437146	-02	.11640608	00	47.171
.10361162	00	-.40864227	-01	-.11400700	00	.70285193	-02	.11639096	00	47.172
.10366342	00	-.40755397	-01	-.11403089	00	.69133162	-02	.11637573	00	47.173
.10371511	00	-.40646532	-01	-.11405467	00	.67981122	-02	.11636038	00	47.174
.10376670	00	-.40537630	-01	-.11407833	00	.66829041	-02	.11634493	00	47.175
.10381818	00	-.40428686	-01	-.11410189	00	.65676885	-02	.11632936	00	47.176
.10386956	00	-.40319709	-01	-.11412533	00	.64524724	-02	.11631368	00	47.177
.10392084	00	-.40210691	-01	-.11414866	00	.63372491	-02	.11629788	00	47.178
.10397201	00	-.40101639	-01	-.11417188	00	.62220254	-02	.11628198	00	47.179
.10402308	00	-.39992547	-01	-.11419498	00	.61067948	-02	.11626596	00	47.180
.10407404	00	-.39883421	-01	-.11421798	00	.59915641	-02	.11624983	00	47.181
.10412490	00	-.39774254	-01	-.11424086	00	.58763266	-02	.11623359	00	47.182
.10417566	00	-.39665055	-01	-.11426363	00	.57610892	-02	.11621724	00	47.183
.10422631	00	-.39555818	-01	-.11428629	00	.56458487	-02	.11620078	00	47.184
.10427686	00	-.39446542	-01	-.11430883	00	.55306017	-02	.11618421	00	47.185
.10432730	00	-.39337232	-01	-.11433126	00	.54153552	-02	.11616752	00	47.186
.10437764	00	-.39227883	-01	-.11435358	00	.53001025	-02	.11615072	00	47.187
.10442788	00	-.39118500	-01	-.11437579	00	.51848505	-02	.11613381	00	47.188
.10447801	00	-.39009078	-01	-.11439789	00	.50695924	-02	.11611679	00	47.189
.10452804	00	-.38899624	-01	-.11441987	00	.49543354	-02	.11609966	00	47.190
.10457796	00	-.38790133	-01	-.11444174	00	.48390759	-02	.11608242	00	47.191
.10462778	00	-.38680604	-01	-.11446350	00	.47238108	-02	.11606506	00	47.192
.10467749	00	-.38571042	-01	-.11448514	00	.46085470	-02	.11604760	00	47.193
.10472710	00	-.38461441	-01	-.11450668	00	.44932776	-02	.11603002	00	47.194
.10477661	00	-.38351808	-01	-.11452810	00	.43780098	-02	.11601233	00	47.195
.10482601	00	-.38242136	-01	-.11454941	00	.42627367	-02	.11599453	00	47.196
.10487530	00	-.38132432	-01	-.11457060	00	.41474654	-02	.11597661	00	47.197
.10492449	00	-.38022693	-01	-.11459169	00	.40321926	-02	.11595859	00	47.198
.10497358	00	-.37912915	-01	-.11461266	00	.39169147	-02	.11594045	00	47.199
.10502256	00	-.37803106	-01	-.11463352	00	.38016390	-02	.11592221	00	47.200

X	YO	Y1	Y2	Y3	Y4
47.201	.75781185 -01	.88806896 -01	-.72018260 -01	-.94910009 -01	.59953684 -01
47.202	.75692342 -01	.88880749 -01	-.71926368 -01	-.94975946 -01	.59853666 -01
47.203	.75603423 -01	.88954515 -01	-.71834403 -01	-.95041789 -01	.59753588 -01
47.204	.75514433 -01	.89028188 -01	-.71742372 -01	-.95107534 -01	.59653455 -01
47.205	.75425369 -01	.89101770 -01	-.71650270 -01	-.95173183 -01	.59553265 -01
47.206	.75336229 -01	.89175263 -01	-.71558096 -01	-.95238738 -01	.59453016 -01
47.207	.75247018 -01	.89248664 -01	-.71465856 -01	-.95304195 -01	.59352712 -01
47.208	.75157731 -01	.89321977 -01	-.71373543 -01	-.95369557 -01	.59252349 -01
47.209	.75068374 -01	.89395196 -01	-.71281164 -01	-.95434821 -01	.59151932 -01
47.210	.74978940 -01	.89468326 -01	-.71188713 -01	-.95499990 -01	.59051455 -01
47.211	.74889437 -01	.89541364 -01	-.71096195 -01	-.95565061 -01	.58950925 -01
47.212	.74799857 -01	.89614312 -01	-.71003606 -01	-.95630038 -01	.58850335 -01
47.213	.74710208 -01	.89687168 -01	-.70910950 -01	-.95694915 -01	.58749692 -01
47.214	.74620485 -01	.89759932 -01	-.70818226 -01	-.95759697 -01	.58648993 -01
47.215	.74530688 -01	.89832606 -01	-.70725431 -01	-.95824383 -01	.58548235 -01
47.216	.74440820 -01	.89905188 -01	-.70632569 -01	-.95888971 -01	.58447424 -01
47.217	.74350877 -01	.89977680 -01	-.70539636 -01	-.95953463 -01	.58346553 -01
47.218	.74260864 -01	.90050079 -01	-.70446637 -01	-.96017857 -01	.58245631 -01
47.219	.74170776 -01	.90122388 -01	-.70353568 -01	-.96082156 -01	.58144649 -01
47.220	.74080619 -01	.90194603 -01	-.70260432 -01	-.96146355 -01	.58043615 -01
47.221	.73990389 -01	.90266727 -01	-.70167229 -01	-.96210458 -01	.57942525 -01
47.222	.73900085 -01	.90338761 -01	-.70073955 -01	-.96274465 -01	.57841377 -01
47.223	.73809712 -01	.90410701 -01	-.69980616 -01	-.96338374 -01	.57740177 -01
47.224	.73719263 -01	.90482552 -01	-.69887206 -01	-.96402186 -01	.57638918 -01
47.225	.73628746 -01	.90554308 -01	-.69793731 -01	-.96465900 -01	.57537608 -01
47.226	.73538154 -01	.90625975 -01	-.69700185 -01	-.96529518 -01	.57436239 -01
47.227	.73447494 -01	.90697547 -01	-.69606575 -01	-.96593037 -01	.57334819 -01
47.228	.73356762 -01	.90769027 -01	-.69512897 -01	-.96656458 -01	.57233343 -01
47.229	.73265955 -01	.90840417 -01	-.69419149 -01	-.96719783 -01	.57131811 -01
47.230	.73175081 -01	.90911712 -01	-.69325336 -01	-.96783009 -01	.57030226 -01
47.231	.73084132 -01	.90982917 -01	-.69231454 -01	-.96846139 -01	.56928584 -01
47.232	.72993114 -01	.91054028 -01	-.69137507 -01	-.96909169 -01	.56826891 -01
47.233	.72902023 -01	.91125048 -01	-.69043490 -01	-.96972103 -01	.56725140 -01
47.234	.72810864 -01	.91195974 -01	-.68949409 -01	-.97034938 -01	.56623339 -01
47.235	.72719634 -01	.91266807 -01	-.68855262 -01	-.97097675 -01	.56521483 -01
47.236	.72628330 -01	.91337549 -01	-.68761045 -01	-.97160315 -01	.56419570 -01
47.237	.72536958 -01	.91408196 -01	-.68666764 -01	-.97222855 -01	.56317606 -01
47.238	.72445513 -01	.91478753 -01	-.68572413 -01	-.97285300 -01	.56215586 -01
47.239	.72354000 -01	.91549214 -01	-.68477999 -01	-.97347644 -01	.56113515 -01
47.240	.72262414 -01	.91619585 -01	-.68383516 -01	-.97409891 -01	.56011387 -01
47.241	.72170761 -01	.91689861 -01	-.68288969 -01	-.97472039 -01	.55909210 -01
47.242	.72079034 -01	.91760045 -01	-.68194354 -01	-.97534090 -01	.55806975 -01
47.243	.71987241 -01	.91830134 -01	-.68099675 -01	-.97596040 -01	.55704691 -01
47.244	.71895377 -01	.91900130 -01	-.68004930 -01	-.97657893 -01	.55602353 -01
47.245	.71803440 -01	.91970035 -01	-.67910116 -01	-.97719648 -01	.55499959 -01
47.246	.71711436 -01	.92039844 -01	-.67815240 -01	-.97781303 -01	.55397515 -01
47.247	.71619360 -01	.92109562 -01	-.67720295 -01	-.97842861 -01	.55295016 -01
47.248	.71527217 -01	.92179184 -01	-.67625287 -01	-.97904318 -01	.55192467 -01
47.249	.71435001 -01	.92248715 -01	-.67530211 -01	-.97965679 -01	.55089862 -01
47.250	.71342719 -01	.92318150 -01	-.67435072 -01	-.98026939 -01	.54987207 -01

Y5		Y6		Y7		Y8		Y9		X
.10507144	00	-.37693259	-01	-.11465426	00	.36863586	-02	.11590385	00	47.201
.10512021	00	-.37583380	-01	-.11467490	00	.35710805	-02	.11588538	00	47.202
.10516887	00	-.37473463	-01	-.11469542	00	.34557978	-02	.11586680	00	47.203
.10521743	00	-.37363515	-01	-.11471583	00	.33405178	-02	.11584811	00	47.204
.10526589	00	-.37253533	-01	-.11473612	00	.32252369	-02	.11582931	00	47.205
.10531424	00	-.37143513	-01	-.11475631	00	.31099520	-02	.11581039	00	47.206
.10536248	00	-.37033462	-01	-.11477638	00	.29946698	-02	.11579137	00	47.207
.10541063	00	-.36923374	-01	-.11479633	00	.28793838	-02	.11577223	00	47.208
.10545866	00	-.36813255	-01	-.11481618	00	.27641009	-02	.11575298	00	47.209
.10550659	00	-.36703098	-01	-.11483591	00	.26488142	-02	.11573362	00	47.210
.10555442	00	-.36592912	-01	-.11485553	00	.25335309	-02	.11571415	00	47.211
.10560214	00	-.36482688	-01	-.11487504	00	.24182441	-02	.11569457	00	47.212
.10564975	00	-.36372434	-01	-.11489443	00	.23029608	-02	.11567488	00	47.213
.10569726	00	-.36262147	-01	-.11491371	00	.21876777	-02	.11565508	00	47.214
.10574466	00	-.36151823	-01	-.11493288	00	.20723917	-02	.11563516	00	47.215
.10579196	00	-.36041469	-01	-.11495194	00	.19571093	-02	.11561514	00	47.216
.10583915	00	-.35931078	-01	-.11497088	00	.18418241	-02	.11559500	00	47.217
.10588623	00	-.35820658	-01	-.11498971	00	.17265431	-02	.11557476	00	47.218
.10593322	00	-.35710202	-01	-.11500843	00	.16112592	-02	.11555440	00	47.219
.10598009	00	-.35599716	-01	-.11502703	00	.14959797	-02	.11553393	00	47.220
.10602686	00	-.35489198	-01	-.11504552	00	.13807013	-02	.11551335	00	47.221
.10607352	00	-.35378643	-01	-.11506390	00	.12654205	-02	.11549266	00	47.222
.10612008	00	-.35268060	-01	-.11508217	00	.11501444	-02	.11547186	00	47.223
.10616653	00	-.35157441	-01	-.11510032	00	.10348660	-02	.11545094	00	47.224
.10621287	00	-.35046793	-01	-.11511836	00	.91959265	-03	.11542992	00	47.225
.10625911	00	-.34936109	-01	-.11513629	00	.80431726	-03	.11540879	00	47.226
.10630525	00	-.34825397	-01	-.11515410	00	.68904710	-03	.11538754	00	47.227
.10635127	00	-.34714653	-01	-.11517180	00	.57377862	-03	.11536619	00	47.228
.10639719	00	-.34603873	-01	-.11518939	00	.45850867	-03	.11534472	00	47.229
.10644301	00	-.34493066	-01	-.11520686	00	.34324410	-03	.11532314	00	47.230
.10648872	00	-.34382223	-01	-.11522422	00	.22797825	-03	.11530145	00	47.231
.10653432	00	-.34271352	-01	-.11524147	00	.11271804	-03	.11527966	00	47.232
.10657982	00	-.34160447	-01	-.11525861	00	-.25433114	-05	.11525775	00	47.233
.10662521	00	-.34049513	-01	-.11527563	00	-.11779880	-03	.11523573	00	47.234
.10667049	00	-.33938549	-01	-.11529254	00	-.23305166	-03	.11521360	00	47.235
.10671567	00	-.33827550	-01	-.11530934	00	-.34830537	-03	.11519136	00	47.236
.10676074	00	-.33716523	-01	-.11532602	00	-.46355279	-03	.11516901	00	47.237
.10680570	00	-.33605463	-01	-.11534259	00	-.57880077	-03	.11514654	00	47.238
.10685056	00	-.33494375	-01	-.11535905	00	-.69404242	-03	.11512397	00	47.239
.10689531	00	-.33383253	-01	-.11537539	00	-.80928428	-03	.11510129	00	47.240
.10693995	00	-.33272104	-01	-.11539162	00	-.92451941	-03	.11507850	00	47.241
.10698449	00	-.33160921	-01	-.11540774	00	-.10397548	-02	.11505559	00	47.242
.10702892	00	-.33049711	-01	-.11542374	00	-.11549832	-02	.11503258	00	47.243
.10707324	00	-.32938471	-01	-.11543963	00	-.12702081	-02	.11500945	00	47.244
.10711746	00	-.32827198	-01	-.11545541	00	-.13854328	-02	.11498622	00	47.245
.10716157	00	-.32715898	-01	-.11547107	00	-.15006502	-02	.11496287	00	47.246
.10720557	00	-.32604565	-01	-.11548662	00	-.16158671	-02	.11493942	00	47.247
.10724947	00	-.32493205	-01	-.11550206	00	-.17310767	-02	.11491585	00	47.248
.10729326	00	-.32381813	-01	-.11551739	00	-.18462855	-02	.11489218	00	47.249
.10733694	00	-.32270394	-01	-.11553260	00	-.19614866	-02	.11486839	00	47.250

X	Y0	Y1	Y2	Y3	Y4
47.251	.71250367 -01	.92387491 -01	-.67339868 -01	-.98088100 -01	.54884500 -01
47.252	.71157944 -01	.92456740 -01	-.67244596 -01	-.98149163 -01	.54781738 -01
47.253	.71065453 -01	.92525893 -01	-.67149262 -01	-.98210126 -01	.54678927 -01
47.254	.70972892 -01	.92594955 -01	-.67053860 -01	-.98270992 -01	.54576060 -01
47.255	.70880263 -01	.92663920 -01	-.66958396 -01	-.98331756 -01	.54473145 -01
47.256	.70787563 -01	.92732794 -01	-.66862864 -01	-.98392423 -01	.54370174 -01
47.257	.70694797 -01	.92801571 -01	-.66767270 -01	-.98452990 -01	.54267155 -01
47.258	.70601963 -01	.92870254 -01	-.66671612 -01	-.98513456 -01	.54164084 -01
47.259	.70509057 -01	.92938845 -01	-.66575886 -01	-.98573825 -01	.54060959 -01
47.260	.70416084 -01	.93007339 -01	-.66480099 -01	-.98634093 -01	.53957785 -01
47.261	.70323041 -01	.93075741 -01	-.66384245 -01	-.98694264 -01	.53854557 -01
47.262	.70229933 -01	.93144047 -01	-.66288329 -01	-.98754332 -01	.53751280 -01
47.263	.70136753 -01	.93212260 -01	-.66192346 -01	-.98814303 -01	.53647949 -01
47.264	.70043508 -01	.93280376 -01	-.66096302 -01	-.98874173 -01	.53544570 -01
47.265	.69950195 -01	.93348398 -01	-.66000194 -01	-.98933943 -01	.53441140 -01
47.266	.69856811 -01	.93416327 -01	-.65904019 -01	-.98993614 -01	.53337657 -01
47.267	.69763362 -01	.93484159 -01	-.65807783 -01	-.99053185 -01	.53234125 -01
47.268	.69669842 -01	.93551898 -01	-.65711481 -01	-.99112657 -01	.53130540 -01
47.269	.69576257 -01	.93619541 -01	-.65615118 -01	-.99172027 -01	.53026907 -01
47.270	.69482603 -01	.93687090 -01	-.65518689 -01	-.99231299 -01	.52923221 -01
47.271	.69388883 -01	.93754542 -01	-.65422200 -01	-.99290469 -01	.52819487 -01
47.272	.69295093 -01	.93821901 -01	-.65325644 -01	-.99349541 -01	.52715701 -01
47.273	.69201239 -01	.93889163 -01	-.65229028 -01	-.99408511 -01	.52611867 -01
47.274	.69107317 -01	.93956330 -01	-.65132349 -01	-.99467380 -01	.52507983 -01
47.275	.69013326 -01	.94023403 -01	-.65035604 -01	-.99526151 -01	.52404046 -01
47.276	.68919270 -01	.94090379 -01	-.64938799 -01	-.99584820 -01	.52300062 -01
47.277	.68825145 -01	.94157261 -01	-.64841928 -01	-.99643390 -01	.52196026 -01
47.278	.68730955 -01	.94224046 -01	-.64744998 -01	-.99701858 -01	.52091943 -01
47.279	.68636696 -01	.94290738 -01	-.64648002 -01	-.99760227 -01	.51987807 -01
47.280	.68542373 -01	.94357331 -01	-.64550947 -01	-.99818494 -01	.51883625 -01
47.281	.68447984 -01	.94423829 -01	-.64453829 -01	-.99876660 -01	.51779394 -01
47.282	.68353525 -01	.94490233 -01	-.64356646 -01	-.99934728 -01	.51675110 -01
47.283	.68259003 -01	.94556540 -01	-.64259403 -01	-.99992692 -01	.51570781 -01
47.284	.68164412 -01	.94622752 -01	-.64162096 -01	-.10005056 00	.51466399 -01
47.285	.68069757 -01	.94688866 -01	-.64064730 -01	-.10010832 00	.51361971 -01
47.286	.67975034 -01	.94754887 -01	-.63967299 -01	-.10016598 00	.51257492 -01
47.287	.67880247 -01	.94820809 -01	-.63869809 -01	-.10022355 00	.51152967 -01
47.288	.67785395 -01	.94886635 -01	-.63772257 -01	-.10028101 00	.51048394 -01
47.289	.67690474 -01	.94952367 -01	-.63674641 -01	-.10033837 00	.50943769 -01
47.290	.67595490 -01	.95018000 -01	-.63576966 -01	-.10039562 00	.50839098 -01
47.291	.67500437 -01	.95083539 -01	-.63479227 -01	-.10045278 00	.50734377 -01
47.292	.67405322 -01	.95148980 -01	-.63381429 -01	-.10050984 00	.50629610 -01
47.293	.67310139 -01	.95214327 -01	-.63283567 -01	-.10056679 00	.50524792 -01
47.294	.67214893 -01	.95279574 -01	-.63185648 -01	-.10062365 00	.50419929 -01
47.295	.67119579 -01	.95344727 -01	-.63087664 -01	-.10068040 00	.50315015 -01
47.296	.67024203 -01	.95409782 -01	-.62989622 -01	-.10073705 00	.50210057 -01
47.297	.66928762 -01	.95474739 -01	-.62891520 -01	-.10079360 00	.50105051 -01
47.298	.66833254 -01	.95539602 -01	-.62793353 -01	-.10085005 00	.49999995 -01
47.299	.66737683 -01	.95604366 -01	-.62695129 -01	-.10090639 00	.49894894 -01
47.300	.66642045 -01	.95669035 -01	-.62596842 -01	-.10096264 00	.49789742 -01

Y5		Y6		Y7		Y8		Y9		X
.10738052	00	-.32158946	-01	-.11554770	00	-.20766835	-02	.11484449	00	47.251
.10742399	00	-.32047466	-01	-.11556268	00	-.21918792	-02	.11482049	00	47.252
.10746735	00	-.31935959	-01	-.11557755	00	-.23070671	-02	.11479637	00	47.253
.10751060	00	-.31824420	-01	-.11559231	00	-.24222536	-02	.11477214	00	47.254
.10755375	00	-.31712856	-01	-.11560695	00	-.25374320	-02	.11474781	00	47.255
.10759679	00	-.31601259	-01	-.11562148	00	-.26526088	-02	.11472336	00	47.256
.10763972	00	-.31489637	-01	-.11563590	00	-.27677772	-02	.11469880	00	47.257
.10768254	00	-.31377986	-01	-.11565021	00	-.28829405	-02	.11467414	00	47.258
.10772526	00	-.31266304	-01	-.11566440	00	-.29981019	-02	.11464936	00	47.259
.10776787	00	-.31154596	-01	-.11567847	00	-.31132547	-02	.11462447	00	47.260
.10781037	00	-.31042857	-01	-.11569244	00	-.32284053	-02	.11459948	00	47.261
.10785277	00	-.30931093	-01	-.11570629	00	-.33435470	-02	.11457437	00	47.262
.10789506	00	-.30819298	-01	-.11572003	00	-.34586865	-02	.11454915	00	47.263
.10793723	00	-.30707477	-01	-.11573365	00	-.35738167	-02	.11452383	00	47.264
.10797931	00	-.30595630	-01	-.11574716	00	-.36889409	-02	.11449839	00	47.265
.10802127	00	-.30483751	-01	-.11576056	00	-.38040626	-02	.11447284	00	47.266
.10806313	00	-.30371847	-01	-.11577384	00	-.39191748	-02	.11444719	00	47.267
.10810488	00	-.30259913	-01	-.11578701	00	-.40342841	-02	.11442142	00	47.268
.10814652	00	-.30147955	-01	-.11580006	00	-.41493837	-02	.11439555	00	47.269
.10818805	00	-.30035966	-01	-.11581301	00	-.42644801	-02	.11436956	00	47.270
.10822948	00	-.29923954	-01	-.11582584	00	-.43795666	-02	.11434347	00	47.271
.10827080	00	-.29811911	-01	-.11583855	00	-.44946498	-02	.11431726	00	47.272
.10831201	00	-.29699844	-01	-.11585115	00	-.46097229	-02	.11429095	00	47.273
.10835311	00	-.29587750	-01	-.11586364	00	-.47247890	-02	.11426453	00	47.274
.10839410	00	-.29475627	-01	-.11587602	00	-.48398515	-02	.11423799	00	47.275
.10843499	00	-.29363480	-01	-.11588828	00	-.49549034	-02	.11421135	00	47.276
.10847577	00	-.29251303	-01	-.11590043	00	-.50699515	-02	.11418460	00	47.277
.10851643	00	-.29139103	-01	-.11591246	00	-.51849888	-02	.11415774	00	47.278
.10855700	00	-.29026874	-01	-.11592438	00	-.53000221	-02	.11413076	00	47.279
.10859745	00	-.28914621	-01	-.11593619	00	-.54150443	-02	.11410368	00	47.280
.10863779	00	-.28802343	-01	-.11594788	00	-.55300590	-02	.11407649	00	47.281
.10867803	00	-.28690035	-01	-.11595946	00	-.56450693	-02	.11404919	00	47.282
.10871816	00	-.28577705	-01	-.11597092	00	-.57600681	-02	.11402179	00	47.283
.10875818	00	-.28465346	-01	-.11598228	00	-.58750624	-02	.11399427	00	47.284
.10879809	00	-.28352964	-01	-.11599351	00	-.59900451	-02	.11396664	00	47.285
.10883789	00	-.28240554	-01	-.11600464	00	-.61050229	-02	.11393890	00	47.286
.10887759	00	-.28128121	-01	-.11601565	00	-.62199890	-02	.11391106	00	47.287
.10891718	00	-.28015663	-01	-.11602655	00	-.63349467	-02	.11388310	00	47.288
.10895665	00	-.27903177	-01	-.11603733	00	-.64498991	-02	.11385504	00	47.289
.10899602	00	-.27790669	-01	-.11604800	00	-.65648394	-02	.11382687	00	47.290
.10903528	00	-.27678133	-01	-.11605856	00	-.66797744	-02	.11379858	00	47.291
.10907443	00	-.27565575	-01	-.11606900	00	-.67946970	-02	.11377019	00	47.292
.10911348	00	-.27452989	-01	-.11607933	00	-.69096140	-02	.11374169	00	47.293
.10915241	00	-.27340382	-01	-.11608954	00	-.70245185	-02	.11371308	00	47.294
.10919124	00	-.27227746	-01	-.11609964	00	-.71394171	-02	.11368436	00	47.295
.10922996	00	-.27115090	-01	-.11610963	00	-.72543030	-02	.11365554	00	47.296
.10926856	00	-.27002410	-01	-.11611950	00	-.73691792	-02	.11362660	00	47.297
.10930706	00	-.26889702	-01	-.11612926	00	-.74840494	-02	.11359755	00	47.298
.10934545	00	-.26776973	-01	-.11613891	00	-.75989065	-02	.11356840	00	47.299
.10938374	00	-.26664217	-01	-.11614844	00	-.77137572	-02	.11353914	00	47.300

X	Y0	Y1	Y2	Y3	Y4
47.301	.66546344 -01	.95733605 -01	-.62498497 -01	-.10101878 00	.49684547 -01
47.302	.66450577 -01	.95798080 -01	-.62400089 -01	-.10107482 00	.49579301 -01
47.303	.66354748 -01	.95862456 -01	-.62301624 -01	-.10113076 00	.49474012 -01
47.304	.66258855 -01	.95926735 -01	-.62203099 -01	-.10118659 00	.49368675 -01
47.305	.66162894 -01	.95990918 -01	-.62104511 -01	-.10124233 00	.49263289 -01
47.306	.66066872 -01	.96055003 -01	-.62005865 -01	-.10129796 00	.49157859 -01
47.307	.65970784 -01	.96118991 -01	-.61907157 -01	-.10135349 00	.49052380 -01
47.308	.65874634 -01	.96182881 -01	-.61808392 -01	-.10140892 00	.48946857 -01
47.309	.65778418 -01	.96246675 -01	-.61709565 -01	-.10146425 00	.48841284 -01
47.310	.65682140 -01	.96310369 -01	-.61610681 -01	-.10151947 00	.48735669 -01
47.311	.65585799 -01	.96373966 -01	-.61511738 -01	-.10157459 00	.48630007 -01
47.312	.65489392 -01	.96437467 -01	-.61412732 -01	-.10162962 00	.48524296 -01
47.313	.65392924 -01	.96500868 -01	-.61313670 -01	-.10168453 00	.48418542 -01
47.314	.65296390 -01	.96564174 -01	-.61214546 -01	-.10173935 00	.48312740 -01
47.315	.65199795 -01	.96627379 -01	-.61115366 -01	-.10179406 00	.48206894 -01
47.316	.65103135 -01	.96690489 -01	-.61016125 -01	-.10184867 00	.48101000 -01
47.317	.65006414 -01	.96753499 -01	-.60916827 -01	-.10190318 00	.47995064 -01
47.318	.64909630 -01	.96816411 -01	-.60817471 -01	-.10195758 00	.47889082 -01
47.319	.64812781 -01	.96879226 -01	-.60718052 -01	-.10201188 00	.47783052 -01
47.320	.64715872 -01	.96941942 -01	-.60618579 -01	-.10206608 00	.47676979 -01
47.321	.64618897 -01	.97004561 -01	-.60519044 -01	-.10212018 00	.47570859 -01
47.322	.64521862 -01	.97067080 -01	-.60419454 -01	-.10217417 00	.47464696 -01
47.323	.64424762 -01	.97129502 -01	-.60319803 -01	-.10222806 00	.47358486 -01
47.324	.64327603 -01	.97191825 -01	-.60220096 -01	-.10228185 00	.47252234 -01
47.325	.64230378 -01	.97254050 -01	-.60120328 -01	-.10233554 00	.47145934 -01
47.326	.64133094 -01	.97316176 -01	-.60020506 -01	-.10238912 00	.47039593 -01
47.327	.64035748 -01	.97378202 -01	-.59920626 -01	-.10244259 00	.46933207 -01
47.328	.63938337 -01	.97440132 -01	-.59820685 -01	-.10249597 00	.46826774 -01
47.329	.63840868 -01	.97501962 -01	-.59720689 -01	-.10254924 00	.46720299 -01
47.330	.63743333 -01	.97563694 -01	-.59620633 -01	-.10260241 00	.46613778 -01
47.331	.63645740 -01	.97625326 -01	-.59520523 -01	-.10265548 00	.46507215 -01
47.332	.63548082 -01	.97686861 -01	-.59420352 -01	-.10270844 00	.46400606 -01
47.333	.63450366 -01	.97748295 -01	-.59320127 -01	-.10276130 00	.46293955 -01
47.334	.63352588 -01	.97809629 -01	-.59219845 -01	-.10281405 00	.46187261 -01
47.335	.63254746 -01	.97870867 -01	-.59119503 -01	-.10286671 00	.46080521 -01
47.336	.63156846 -01	.97932004 -01	-.59019107 -01	-.10291925 00	.45973740 -01
47.337	.63058882 -01	.97993043 -01	-.58918651 -01	-.10297170 00	.45866912 -01
47.338	.62960860 -01	.98053982 -01	-.58818142 -01	-.10302404 00	.45760044 -01
47.339	.62862774 -01	.98114823 -01	-.58717573 -01	-.10307628 00	.45653130 -01
47.340	.62764630 -01	.98175562 -01	-.58616951 -01	-.10312841 00	.45546176 -01
47.341	.62666425 -01	.98236203 -01	-.58516272 -01	-.10318044 00	.45439179 -01
47.342	.62568157 -01	.98296745 -01	-.58415534 -01	-.10323237 00	.45332136 -01
47.343	.62469831 -01	.98357187 -01	-.58314742 -01	-.10328419 00	.45225054 -01
47.344	.62371442 -01	.98417530 -01	-.58213892 -01	-.10333591 00	.45117925 -01
47.345	.62272996 -01	.98477772 -01	-.58112988 -01	-.10338752 00	.45010758 -01
47.346	.62174486 -01	.98537916 -01	-.58012026 -01	-.10343903 00	.44903544 -01
47.347	.62075920 -01	.98597959 -01	-.57911011 -01	-.10349043 00	.44796292 -01
47.348	.61977293 -01	.98657902 -01	-.57809940 -01	-.10354174 00	.44688997 -01
47.349	.61878603 -01	.98717746 -01	-.57708811 -01	-.10359293 00	.44581657 -01
47.350	.61779857 -01	.98777489 -01	-.57607629 -01	-.10364403 00	.44474279 -01

Y5		Y6		Y7		Y8		Y9		X
.10942191	00	-.26551440	-01	-.11615786	00	-.78285944	-02	.11350977	00	47.301
.10945997	00	-.26438637	-01	-.11616716	00	-.79434252	-02	.11348028	00	47.302
.10949793	00	-.26325813	-01	-.11617635	00	-.80582424	-02	.11345070	00	47.303
.10953577	00	-.26212965	-01	-.11618543	00	-.81730493	-02	.11342100	00	47.304
.10957351	00	-.26100091	-01	-.11619439	00	-.82878492	-02	.11339119	00	47.305
.10961113	00	-.25987197	-01	-.11620324	00	-.84026353	-02	.11336128	00	47.306
.10964865	00	-.25874276	-01	-.11621198	00	-.85174142	-02	.11333125	00	47.307
.10968606	00	-.25761336	-01	-.11622060	00	-.86321789	-02	.11330112	00	47.308
.10972336	00	-.25648369	-01	-.11622911	00	-.87469363	-02	.11327088	00	47.309
.10976055	00	-.25535383	-01	-.11623750	00	-.88616794	-02	.11324053	00	47.310
.10979763	00	-.25422374	-01	-.11624578	00	-.89764114	-02	.11321007	00	47.311
.10983460	00	-.25309339	-01	-.11625395	00	-.90911356	-02	.11317950	00	47.312
.10987146	00	-.25196285	-01	-.11626200	00	-.92058452	-02	.11314883	00	47.313
.10990822	00	-.25083205	-01	-.11626994	00	-.93205469	-02	.11311804	00	47.314
.10994486	00	-.24970107	-01	-.11627776	00	-.94352337	-02	.11308715	00	47.315
.10998139	00	-.24856982	-01	-.11628547	00	-.95499122	-02	.11305615	00	47.316
.11001782	00	-.24743839	-01	-.11629307	00	-.96645756	-02	.11302504	00	47.317
.11005413	00	-.24630675	-01	-.11630055	00	-.97792273	-02	.11299383	00	47.318
.11009034	00	-.24517484	-01	-.11630792	00	-.98938705	-02	.11296250	00	47.319
.11012643	00	-.24404276	-01	-.11631518	00	-.10008498	-01	.11293107	00	47.320
.11016242	00	-.24291042	-01	-.11632232	00	-.10123117	-01	.11289953	00	47.321
.11019830	00	-.24177791	-01	-.11632934	00	-.10237720	-01	.11286788	00	47.322
.11023406	00	-.24064514	-01	-.11633626	00	-.10352315	-01	.11283612	00	47.323
.11026972	00	-.23951220	-01	-.11634306	00	-.10466893	-01	.11280425	00	47.324
.11030527	00	-.23837901	-01	-.11634974	00	-.10581463	-01	.11277228	00	47.325
.11034070	00	-.23724564	-01	-.11635631	00	-.10696016	-01	.11274020	00	47.326
.11037603	00	-.23611207	-01	-.11636277	00	-.10810556	-01	.11270801	00	47.327
.11041125	00	-.23497825	-01	-.11636911	00	-.10925087	-01	.11267571	00	47.328
.11044635	00	-.23384426	-01	-.11637534	00	-.11039601	-01	.11264331	00	47.329
.11048135	00	-.23271003	-01	-.11638146	00	-.11154106	-01	.11261079	00	47.330
.11051624	00	-.23157563	-01	-.11638746	00	-.11268594	-01	.11257817	00	47.331
.11055102	00	-.23044099	-01	-.11639335	00	-.11383072	-01	.11254544	00	47.332
.11058568	00	-.22930618	-01	-.11639912	00	-.11497533	-01	.11251260	00	47.333
.11062024	00	-.22817117	-01	-.11640478	00	-.11611981	-01	.11247966	00	47.334
.11065469	00	-.22703593	-01	-.11641033	00	-.11726418	-01	.11244661	00	47.335
.11068902	00	-.22590052	-01	-.11641576	00	-.11840838	-01	.11241345	00	47.336
.11072325	00	-.22476488	-01	-.11642108	00	-.11955248	-01	.11238018	00	47.337
.11075737	00	-.22362907	-01	-.11642628	00	-.12069640	-01	.11234680	00	47.338
.11079138	00	-.22249304	-01	-.11643137	00	-.12184021	-01	.11231332	00	47.339
.11082527	00	-.22135684	-01	-.11643634	00	-.12298385	-01	.11227973	00	47.340
.11085906	00	-.22022045	-01	-.11644121	00	-.12412734	-01	.11224603	00	47.341
.11089273	00	-.21908383	-01	-.11644595	00	-.12527073	-01	.11221223	00	47.342
.11092630	00	-.21794706	-01	-.11645059	00	-.12641393	-01	.11217831	00	47.343
.11095975	00	-.21681006	-01	-.11645511	00	-.12755702	-01	.11214429	00	47.344
.11099310	00	-.21567290	-01	-.11645951	00	-.12869993	-01	.11211016	00	47.345
.11102633	00	-.21453553	-01	-.11646380	00	-.12984272	-01	.11207593	00	47.346
.11105945	00	-.21339800	-01	-.11646798	00	-.13098533	-01	.11204159	00	47.347
.11109247	00	-.21226028	-01	-.11647205	00	-.13212779	-01	.11200714	00	47.348
.11112537	00	-.21112235	-01	-.11647600	00	-.13327013	-01	.11197258	00	47.349
.11115816	00	-.20998427	-01	-.11647983	00	-.13441228	-01	.11193792	00	47.350

X	Y0	Y1	Y2	Y3	Y4
47.351	.61681048 -01	.98837134 -01	-.57506389 -01	-.10369502 00	.44366855 -01
47.352	.61582182 -01	.98896677 -01	-.57405097 -01	-.10374590 00	.44259392 -01
47.353	.61483254 -01	.98956121 -01	-.57303746 -01	-.10379668 00	.44151885 -01
47.354	.61384270 -01	.99015464 -01	-.57202344 -01	-.10384736 00	.44044339 -01
47.355	.61285223 -01	.99074708 -01	-.57100883 -01	-.10389793 00	.43936749 -01
47.356	.61186120 -01	.99133850 -01	-.56999371 -01	-.10394839 00	.43829121 -01
47.357	.61086958 -01	.99192892 -01	-.56897803 -01	-.10399875 00	.43721451 -01
47.358	.60987734 -01	.99251835 -01	-.56796179 -01	-.10404901 00	.43613737 -01
47.359	.60888454 -01	.99310676 -01	-.56694502 -01	-.10409916 00	.43505985 -01
47.360	.60789112 -01	.99369419 -01	-.56592768 -01	-.10414921 00	.43398189 -01
47.361	.60689715 -01	.99428058 -01	-.56490983 -01	-.10419916 00	.43290355 -01
47.362	.60590256 -01	.99486600 -01	-.56389141 -01	-.10424899 00	.43182478 -01
47.363	.60490741 -01	.99545038 -01	-.56287247 -01	-.10429873 00	.43074563 -01
47.364	.60391168 -01	.99603376 -01	-.56185300 -01	-.10434836 00	.42966608 -01
47.365	.60291534 -01	.99661615 -01	-.56083295 -01	-.10439788 00	.42858609 -01
47.366	.60191845 -01	.99719751 -01	-.55981240 -01	-.10444730 00	.42750573 -01
47.367	.60092094 -01	.99777788 -01	-.55879128 -01	-.10449661 00	.42642493 -01
47.368	.59992289 -01	.99835722 -01	-.55776965 -01	-.10454582 00	.42534377 -01
47.369	.59892422 -01	.99893558 -01	-.55674746 -01	-.10459492 00	.42426217 -01
47.370	.59792501 -01	.99951290 -01	-.55572476 -01	-.10464392 00	.42318021 -01
47.371	.59692522 -01	.10000892 00	-.55470153 -01	-.10469281 00	.42209786 -01
47.372	.59592483 -01	.10006645 00	-.55367774 -01	-.10474160 00	.42101507 -01
47.373	.59492389 -01	.10012388 00	-.55265345 -01	-.10479028 00	.41993192 -01
47.374	.59392235 -01	.10018121 00	-.55162859 -01	-.10483886 00	.41884835 -01
47.375	.59292026 -01	.10023844 00	-.55060324 -01	-.10488733 00	.41776441 -01
47.376	.59191757 -01	.10029556 00	-.54957733 -01	-.10493570 00	.41668005 -01
47.377	.59091435 -01	.10035259 00	-.54855093 -01	-.10498396 00	.41559533 -01
47.378	.58991055 -01	.10040951 00	-.54752399 -01	-.10503211 00	.41451022 -01
47.379	.58890615 -01	.10046633 00	-.54649651 -01	-.10508016 00	.41342469 -01
47.380	.58790122 -01	.10052305 00	-.54546853 -01	-.10512810 00	.41233881 -01
47.381	.58689569 -01	.10057967 00	-.54443999 -01	-.10517594 00	.41125250 -01
47.382	.58588962 -01	.10063618 00	-.54341097 -01	-.10522367 00	.41016585 -01
47.383	.58488296 -01	.10069260 00	-.54238139 -01	-.10527130 00	.40907877 -01
47.384	.58387577 -01	.10074891 00	-.54135132 -01	-.10531882 00	.40799135 -01
47.385	.58286798 -01	.10080512 00	-.54032071 -01	-.10536623 00	.40690351 -01
47.386	.58185966 -01	.10086123 00	-.53928961 -01	-.10541354 00	.40581532 -01
47.387	.58085078 -01	.10091723 00	-.53825799 -01	-.10546074 00	.40472676 -01
47.388	.57984131 -01	.10097314 00	-.53722582 -01	-.10550784 00	.40363778 -01
47.389	.57883131 -01	.10102894 00	-.53619317 -01	-.10555483 00	.40254845 -01
47.390	.57782073 -01	.10108464 00	-.53515998 -01	-.10560171 00	.40145872 -01
47.391	.57680962 -01	.10114024 00	-.53412631 -01	-.10564849 00	.40036864 -01
47.392	.57579792 -01	.10119574 00	-.53309209 -01	-.10569516 00	.39927816 -01
47.393	.57478570 -01	.10125113 00	-.53205739 -01	-.10574173 00	.39818734 -01
47.394	.57377292 -01	.10130642 00	-.53102219 -01	-.10578819 00	.39709614 -01
47.395	.57275957 -01	.10136161 00	-.52998644 -01	-.10583454 00	.39600454 -01
47.396	.57174569 -01	.10141669 00	-.52895022 -01	-.10588079 00	.39491260 -01
47.397	.57073123 -01	.10147168 00	-.52791346 -01	-.10592693 00	.39382026 -01
47.398	.56971625 -01	.10152656 00	-.52687623 -01	-.10597296 00	.39272759 -01
47.399	.56870069 -01	.10158134 00	-.52583847 -01	-.10601889 00	.39163451 -01
47.400	.56768462 -01	.10163601 00	-.52480023 -01	-.10606471 00	.39054111 -01

Y5		Y6		Y7		Y8		Y9		X
.11119084	00	-.20884597	-01	-.11648355	00	-.13555431	-01	.11190314	00	47.351
.11122341	00	-.20770752	-01	-.11648716	00	-.13669615	-01	.11186827	00	47.352
.11125587	00	-.20656886	-01	-.11649065	00	-.13783787	-01	.11183328	00	47.353
.11128822	00	-.20543005	-01	-.11649403	00	-.13897939	-01	.11179819	00	47.354
.11132046	00	-.20429103	-01	-.11649730	00	-.14012079	-01	.11176299	00	47.355
.11135259	00	-.20315187	-01	-.11650045	00	-.14126200	-01	.11172768	00	47.356
.11138460	00	-.20201253	-01	-.11650349	00	-.14240304	-01	.11169227	00	47.357
.11141651	00	-.20087298	-01	-.11650641	00	-.14354396	-01	.11165675	00	47.358
.11144830	00	-.19973329	-01	-.11650922	00	-.14468468	-01	.11162112	00	47.359
.11147999	00	-.19859340	-01	-.11651192	00	-.14582527	-01	.11158539	00	47.360
.11151156	00	-.19745337	-01	-.11651450	00	-.14696566	-01	.11154955	00	47.361
.11154302	00	-.19631314	-01	-.11651696	00	-.14810591	-01	.11151360	00	47.362
.11157438	00	-.19517277	-01	-.11651932	00	-.14924597	-01	.11147754	00	47.363
.11160562	00	-.19403223	-01	-.11652156	00	-.15038585	-01	.11144138	00	47.364
.11163675	00	-.19289149	-01	-.11652368	00	-.15152560	-01	.11140511	00	47.365
.11166776	00	-.19175062	-01	-.11652569	00	-.15266514	-01	.11136874	00	47.366
.11169867	00	-.19060955	-01	-.11652759	00	-.15380455	-01	.11133226	00	47.367
.11172947	00	-.18946835	-01	-.11652937	00	-.15494375	-01	.11129567	00	47.368
.11176015	00	-.18832696	-01	-.11653104	00	-.15608280	-01	.11125898	00	47.369
.11179073	00	-.18718544	-01	-.11653260	00	-.15722165	-01	.11122218	00	47.370
.11182119	00	-.18604376	-01	-.11653404	00	-.15836032	-01	.11118527	00	47.371
.11185154	00	-.18490188	-01	-.11653537	00	-.15949885	-01	.11114826	00	47.372
.11188178	00	-.18375988	-01	-.11653658	00	-.16063716	-01	.11111114	00	47.373
.11191191	00	-.18261769	-01	-.11653768	00	-.16177533	-01	.11107391	00	47.374
.11194193	00	-.18147538	-01	-.11653866	00	-.16291328	-01	.11103658	00	47.375
.11197183	00	-.18033288	-01	-.11653954	00	-.16405109	-01	.11099914	00	47.376
.11200163	00	-.17919027	-01	-.11654029	00	-.16518867	-01	.11096160	00	47.377
.11203131	00	-.17804749	-01	-.11654094	00	-.16632608	-01	.11092395	00	47.378
.11206088	00	-.17690454	-01	-.11654146	00	-.16746333	-01	.11088619	00	47.379
.11209034	00	-.17576147	-01	-.11654188	00	-.16860036	-01	.11084833	00	47.380
.11211969	00	-.17461821	-01	-.11654218	00	-.16973723	-01	.11081036	00	47.381
.11214893	00	-.17347484	-01	-.11654237	00	-.17087389	-01	.11077228	00	47.382
.11217806	00	-.17233129	-01	-.11654244	00	-.17201038	-01	.11073410	00	47.383
.11220707	00	-.17118763	-01	-.11654240	00	-.17314666	-01	.11069581	00	47.384
.11223598	00	-.17004380	-01	-.11654225	00	-.17428277	-01	.11065742	00	47.385
.11226477	00	-.16889985	-01	-.11654198	00	-.17541866	-01	.11061892	00	47.386
.11229345	00	-.16775576	-01	-.11654159	00	-.17655435	-01	.11058032	00	47.387
.11232202	00	-.16661149	-01	-.11654110	00	-.17768988	-01	.11054161	00	47.388
.11235047	00	-.16546712	-01	-.11654049	00	-.17882518	-01	.11050279	00	47.389
.11237882	00	-.16432258	-01	-.11653976	00	-.17996032	-01	.11046387	00	47.390
.11240705	00	-.16317793	-01	-.11653892	00	-.18109522	-01	.11042484	00	47.391
.11243517	00	-.16203311	-01	-.11653797	00	-.18222996	-01	.11038571	00	47.392
.11246318	00	-.16088820	-01	-.11653690	00	-.18336446	-01	.11034647	00	47.393
.11249108	00	-.15974314	-01	-.11653572	00	-.18449876	-01	.11030713	00	47.394
.11251887	00	-.15859792	-01	-.11653443	00	-.18563289	-01	.11026768	00	47.395
.11254654	00	-.15745261	-01	-.11653302	00	-.18676679	-01	.11022812	00	47.396
.11257410	00	-.15630712	-01	-.11653149	00	-.18790051	-01	.11018846	00	47.397
.11260155	00	-.15516155	-01	-.11652986	00	-.18903399	-01	.11014869	00	47.398
.11262889	00	-.15401581	-01	-.11652811	00	-.19016730	-01	.11010882	00	47.399
.11265612	00	-.15286997	-01	-.11652624	00	-.19130037	-01	.11006885	00	47.400

X	YO	Y1	Y2	Y3	Y4
47.401	.56666800 -01	.10169058 00	-.52376149 -01	-.10611042 00	.38944733 -01
47.402	.56565080 -01	.10174506 00	-.52272221 -01	-.10615603 00	.38835316 -01
47.403	.56463310 -01	.10179942 00	-.52168247 -01	-.10620153 00	.38725867 -01
47.404	.56361481 -01	.10185369 00	-.52064220 -01	-.10624692 00	.38616377 -01
47.405	.56259602 -01	.10190785 00	-.51960146 -01	-.10629221 00	.38506855 -01
47.406	.56157665 -01	.10196191 00	-.51856020 -01	-.10633739 00	.38397294 -01
47.407	.56055678 -01	.10201586 00	-.51751846 -01	-.10638246 00	.38287701 -01
47.408	.55953633 -01	.10206971 00	-.51647621 -01	-.10642743 00	.38178068 -01
47.409	.55851538 -01	.10212346 00	-.51543349 -01	-.10647229 00	.38068403 -01
47.410	.55749389 -01	.10217711 00	-.51439028 -01	-.10651704 00	.37958702 -01
47.411	.55647183 -01	.10223065 00	-.51334654 -01	-.10656169 00	.37848963 -01
47.412	.55544927 -01	.10228409 00	-.51230235 -01	-.10660622 00	.37739192 -01
47.413	.55442615 -01	.10233743 00	-.51125764 -01	-.10665065 00	.37629382 -01
47.414	.55340252 -01	.10239066 00	-.51021247 -01	-.10669498 00	.37519541 -01
47.415	.55237833 -01	.10244379 00	-.50916678 -01	-.10673920 00	.37409661 -01
47.416	.55135364 -01	.10249681 00	-.50812063 -01	-.10678330 00	.37299750 -01
47.417	.55032842 -01	.10254973 00	-.50707400 -01	-.10682731 00	.37189805 -01
47.418	.54930264 -01	.10260255 00	-.50602686 -01	-.10687120 00	.37079821 -01
47.419	.54827636 -01	.10265527 00	-.50497926 -01	-.10691499 00	.36969806 -01
47.420	.54724953 -01	.10270788 00	-.50393115 -01	-.10695867 00	.36859753 -01
47.421	.54622220 -01	.10276039 00	-.50288259 -01	-.10700224 00	.36749670 -01
47.422	.54519432 -01	.10281279 00	-.50183352 -01	-.10704571 00	.36639549 -01
47.423	.54416594 -01	.10286509 00	-.50078400 -01	-.10708907 00	.36529397 -01
47.424	.54313705 -01	.10291728 00	-.49973401 -01	-.10713231 00	.36419211 -01
47.425	.54210759 -01	.10296938 00	-.49868350 -01	-.10717546 00	.36308988 -01
47.426	.54107765 -01	.10302136 00	-.49763255 -01	-.10721849 00	.36198735 -01
47.427	.54004716 -01	.10307325 00	-.49658110 -01	-.10726142 00	.36088445 -01
47.428	.53901618 -01	.10312503 00	-.49552920 -01	-.10730424 00	.35978124 -01
47.429	.53798466 -01	.10317670 00	-.49447680 -01	-.10734695 00	.35867767 -01
47.430	.53695265 -01	.10322827 00	-.49342396 -01	-.10738955 00	.35757380 -01
47.431	.53592012 -01	.10327974 00	-.49237065 -01	-.10743205 00	.35646960 -01
47.432	.53488705 -01	.10333110 00	-.49131684 -01	-.10747444 00	.35536503 -01
47.433	.53385349 -01	.10338236 00	-.49026259 -01	-.10751672 00	.35426017 -01
47.434	.53281940 -01	.10343351 00	-.48920785 -01	-.10755889 00	.35315494 -01
47.435	.53178482 -01	.10348456 00	-.48815267 -01	-.10760095 00	.35204942 -01
47.436	.53074970 -01	.10353551 00	-.48709699 -01	-.10764291 00	.35094355 -01
47.437	.52971411 -01	.10358635 00	-.48604088 -01	-.10768476 00	.34983738 -01
47.438	.52867797 -01	.10363708 00	-.48498427 -01	-.10772650 00	.34873085 -01
47.439	.52764136 -01	.10368771 00	-.48392724 -01	-.10776813 00	.34762403 -01
47.440	.52660424 -01	.10373824 00	-.48286974 -01	-.10780965 00	.34651689 -01
47.441	.52556659 -01	.10378866 00	-.48181176 -01	-.10785107 00	.34540940 -01
47.442	.52452847 -01	.10383898 00	-.48075334 -01	-.10789238 00	.34430162 -01
47.443	.52348981 -01	.10388919 00	-.47969444 -01	-.10793357 00	.34319349 -01
47.444	.52245068 -01	.10393930 00	-.47863511 -01	-.10797466 00	.34208507 -01
47.445	.52141102 -01	.10398930 00	-.47757529 -01	-.10801565 00	.34097631 -01
47.446	.52037089 -01	.10403919 00	-.47651506 -01	-.10805652 00	.33986726 -01
47.447	.51933026 -01	.10408899 00	-.47545436 -01	-.10809728 00	.33875790 -01
47.448	.51828911 -01	.10413867 00	-.47439319 -01	-.10813794 00	.33764820 -01
47.449	.51724749 -01	.10418825 00	-.47333159 -01	-.10817849 00	.33653821 -01
47.450	.51620534 -01	.10423773 00	-.47226952 -01	-.10821893 00	.33542788 -01

Y5	Y6	Y7	Y8	Y9	X
.11268323 00	-.15172401 -01	-.11652426 00	-.19243322 -01	.11002877 00	47.401
.11271023 00	-.15057789 -01	-.11652217 00	-.19356590 -01	.10998858 00	47.402
.11273712 00	-.14943168 -01	-.11651997 00	-.19469833 -01	.10994829 00	47.403
.11276390 00	-.14828532 -01	-.11651765 00	-.19583059 -01	.10990789 00	47.404
.11279057 00	-.14713886 -01	-.11651521 00	-.19696259 -01	.10986739 00	47.405
.11281712 00	-.14599226 -01	-.11651266 00	-.19809442 -01	.10982678 00	47.406
.11284357 00	-.14484556 -01	-.11651000 00	-.19922599 -01	.10978607 00	47.407
.11286990 00	-.14369872 -01	-.11650722 00	-.20035738 -01	.10974525 00	47.408
.11289611 00	-.14255179 -01	-.11650434 00	-.20148852 -01	.10970433 00	47.409
.11292222 00	-.14140474 -01	-.11650133 00	-.20261944 -01	.10966330 00	47.410
.11294821 00	-.14025755 -01	-.11649821 00	-.20375017 -01	.10962217 00	47.411
.11297409 00	-.13911027 -01	-.11649498 00	-.20488065 -01	.10958093 00	47.412
.11299986 00	-.13796285 -01	-.11649164 00	-.20601093 -01	.10953959 00	47.413
.11302552 00	-.13681535 -01	-.11648818 00	-.20714096 -01	.10949814 00	47.414
.11305107 00	-.13566771 -01	-.11648460 00	-.20827080 -01	.10945659 00	47.415
.11307650 00	-.13451999 -01	-.11648092 00	-.20940038 -01	.10941494 00	47.416
.11310182 00	-.13337217 -01	-.11647712 00	-.21052973 -01	.10937318 00	47.417
.11312702 00	-.13222420 -01	-.11647320 00	-.21165889 -01	.10933131 00	47.418
.11315212 00	-.13107616 -01	-.11646917 00	-.21278778 -01	.10928934 00	47.419
.11317710 00	-.12992798 -01	-.11646503 00	-.21391648 -01	.10924727 00	47.420
.11320197 00	-.12877973 -01	-.11646077 00	-.21504491 -01	.10920509 00	47.421
.11322673 00	-.12763135 -01	-.11645640 00	-.21617314 -01	.10916281 00	47.422
.11325137 00	-.12648290 -01	-.11645192 00	-.21730110 -01	.10912042 00	47.423
.11327591 00	-.12533435 -01	-.11644732 00	-.21842883 -01	.10907793 00	47.424
.11330033 00	-.12418566 -01	-.11644261 00	-.21955636 -01	.10903533 00	47.425
.11332463 00	-.12303691 -01	-.11643778 00	-.22068362 -01	.10899263 00	47.426
.11334883 00	-.12188803 -01	-.11643285 00	-.22181067 -01	.10894983 00	47.427
.11337291 00	-.12073909 -01	-.11642779 00	-.22293745 -01	.10890692 00	47.428
.11339688 00	-.11959002 -01	-.11642263 00	-.22406402 -01	.10886391 00	47.429
.11342074 00	-.11844089 -01	-.11641735 00	-.22519032 -01	.10882079 00	47.430
.11344448 00	-.11729167 -01	-.11641195 00	-.22631637 -01	.10877757 00	47.431
.11346811 00	-.11614232 -01	-.11640644 00	-.22744222 -01	.10873425 00	47.432
.11349163 00	-.11499292 -01	-.11640082 00	-.22856778 -01	.10869082 00	47.433
.11351504 00	-.11384340 -01	-.11639508 00	-.22969314 -01	.10864729 00	47.434
.11353833 00	-.11269382 -01	-.11638924 00	-.23081821 -01	.10860365 00	47.435
.11356151 00	-.11154412 -01	-.11638327 00	-.23194307 -01	.10855991 00	47.436
.11358458 00	-.11039436 -01	-.11637720 00	-.23306765 -01	.10851607 00	47.437
.11360754 00	-.10924449 -01	-.11637101 00	-.23419201 -01	.10847212 00	47.438
.11363038 00	-.10809457 -01	-.11636470 00	-.23531608 -01	.10842807 00	47.439
.11365311 00	-.10694457 -01	-.11635828 00	-.23643991 -01	.10838392 00	47.440
.11367573 00	-.10579446 -01	-.11635175 00	-.23756351 -01	.10833966 00	47.441
.11369823 00	-.10464429 -01	-.11634511 00	-.23868682 -01	.10829530 00	47.442
.11372062 00	-.10349402 -01	-.11633835 00	-.23980992 -01	.10825083 00	47.443
.11374290 00	-.10234370 -01	-.11633147 00	-.24093272 -01	.10820627 00	47.444
.11376506 00	-.10119327 -01	-.11632449 00	-.24205530 -01	.10816159 00	47.445
.11378711 00	-.10004280 -01	-.11631739 00	-.24317758 -01	.10811682 00	47.446
.11380905 00	-.98892255 -02	-.11631018 00	-.24429961 -01	.10807194 00	47.447
.11383088 00	-.97741603 -02	-.11630285 00	-.24542141 -01	.10802696 00	47.448
.11385259 00	-.96590914 -02	-.11629541 00	-.24654291 -01	.10798188 00	47.449
.11387419 00	-.95440119 -02	-.11628785 00	-.24766419 -01	.10793669 00	47.450

X	Y0	Y1	Y2	Y3	Y4
47.451	.51516273 -01	.10428710 00	-.47120702 -01	-.10825926 00	.33431727 -01
47.452	.51411959 -01	.10433637 00	-.47014405 -01	-.10829948 00	.33320633 -01
47.453	.51307600 -01	.10438553 00	-.46908066 -01	-.10833959 00	.33209511 -01
47.454	.51203191 -01	.10443458 00	-.46801683 -01	-.10837960 00	.33098358 -01
47.455	.51098730 -01	.10448353 00	-.46695252 -01	-.10841949 00	.32987171 -01
47.456	.50994223 -01	.10453238 00	-.46588779 -01	-.10845928 00	.32875957 -01
47.457	.50889665 -01	.10458112 00	-.46482260 -01	-.10849896 00	.32764710 -01
47.458	.50785061 -01	.10462975 00	-.46375699 -01	-.10853853 00	.32653436 -01
47.459	.50680405 -01	.10467828 00	-.46269091 -01	-.10857799 00	.32542128 -01
47.460	.50575704 -01	.10472670 00	-.46162442 -01	-.10861734 00	.32430794 -01
47.461	.50470954 -01	.10477501 00	-.46055750 -01	-.10865658 00	.32319430 -01
47.462	.50366153 -01	.10482323 00	-.45949010 -01	-.10869571 00	.32208032 -01
47.463	.50261307 -01	.10487133 00	-.45842230 -01	-.10873474 00	.32096609 -01
47.464	.50156410 -01	.10491933 00	-.45735404 -01	-.10877365 00	.31985153 -01
47.465	.50051468 -01	.10496722 00	-.45628537 -01	-.10881246 00	.31873670 -01
47.466	.49946475 -01	.10501501 00	-.45521624 -01	-.10885116 00	.31762155 -01
47.467	.49841438 -01	.10506269 00	-.45414670 -01	-.10888974 00	.31650614 -01
47.468	.49736350 -01	.10511027 00	-.45307671 -01	-.10892822 00	.31539041 -01
47.469	.49631217 -01	.10515773 00	-.45200631 -01	-.10896659 00	.31427442 -01
47.470	.49526037 -01	.10520510 00	-.45093549 -01	-.10900485 00	.31315814 -01
47.471	.49420806 -01	.10525235 00	-.44986421 -01	-.10904300 00	.31204154 -01
47.472	.49315532 -01	.10529950 00	-.44879253 -01	-.10908104 00	.31092469 -01
47.473	.49210207 -01	.10534655 00	-.44772040 -01	-.10911897 00	.30980752 -01
47.474	.49104838 -01	.10539349 00	-.44664788 -01	-.10915679 00	.30869010 -01
47.475	.48999420 -01	.10544032 00	-.44557490 -01	-.10919450 00	.30757236 -01
47.476	.48893957 -01	.10548704 00	-.44450152 -01	-.10923211 00	.30645438 -01
47.477	.48788448 -01	.10553366 00	-.44342773 -01	-.10926960 00	.30533611 -01
47.478	.48682890 -01	.10558017 00	-.44235349 -01	-.10930698 00	.30421753 -01
47.479	.48577288 -01	.10562658 00	-.44127886 -01	-.10934426 00	.30309871 -01
47.480	.48471636 -01	.10567288 00	-.44020377 -01	-.10938142 00	.30197957 -01
47.481	.48365941 -01	.10571907 00	-.43912831 -01	-.10941847 00	.30086019 -01
47.482	.48260198 -01	.10576516 00	-.43805240 -01	-.10945542 00	.29974050 -01
47.483	.48154411 -01	.10581114 00	-.43697610 -01	-.10949225 00	.29862058 -01
47.484	.48048578 -01	.10585701 00	-.43589939 -01	-.10952898 00	.29750038 -01
47.485	.47942696 -01	.10590278 00	-.43482224 -01	-.10956559 00	.29637987 -01
47.486	.47836772 -01	.10594843 00	-.43374470 -01	-.10960210 00	.29525913 -01
47.487	.47730799 -01	.10599399 00	-.43266673 -01	-.10963849 00	.29413808 -01
47.488	.47624784 -01	.10603943 00	-.43158837 -01	-.10967478 00	.29301680 -01
47.489	.47518720 -01	.10608477 00	-.43050958 -01	-.10971096 00	.29189522 -01
47.490	.47412614 -01	.10613000 00	-.42943041 -01	-.10974702 00	.29077341 -01
47.491	.47306463 -01	.10617513 00	-.42835084 -01	-.10978297 00	.28965133 -01
47.492	.47200263 -01	.10622014 00	-.42727083 -01	-.10981882 00	.28852895 -01
47.493	.47094022 -01	.10626505 00	-.42619044 -01	-.10985455 00	.28740634 -01
47.494	.46987733 -01	.10630986 00	-.42510963 -01	-.10989018 00	.28628344 -01
47.495	.46881402 -01	.10635455 00	-.42402844 -01	-.10992569 00	.28516031 -01
47.496	.46775023 -01	.10639914 00	-.42294682 -01	-.10996110 00	.28403689 -01
47.497	.46668603 -01	.10644362 00	-.42186483 -01	-.10999639 00	.28291325 -01
47.498	.46562136 -01	.10648800 00	-.42078242 -01	-.11003158 00	.28178931 -01
47.499	.46455627 -01	.10653226 00	-.41969963 -01	-.11006665 00	.28066515 -01
47.500	.46349074 -01	.10657642 00	-.41861645 -01	-.11010161 00	.27954073 -01

Y5		Y6		Y7		Y8		Y9		X
.11389568	00	-.94289289	-02	-.11628018	00	-.24878516	-01	.10789140	00	47.451
.11391705	00	-.93138356	-02	-.11627240	00	-.24990591	-01	.10784600	00	47.452
.11393831	00	-.91987390	-02	-.11626451	00	-.25102635	-01	.10780051	00	47.453
.11395946	00	-.90836358	-02	-.11625650	00	-.25214653	-01	.10775491	00	47.454
.11398050	00	-.89685226	-02	-.11624838	00	-.25326647	-01	.10770921	00	47.455
.11400142	00	-.88534064	-02	-.11624014	00	-.25438611	-01	.10766340	00	47.456
.11402223	00	-.87382806	-02	-.11623179	00	-.25550551	-01	.10761749	00	47.457
.11404292	00	-.86231520	-02	-.11622333	00	-.25662461	-01	.10757148	00	47.458
.11406350	00	-.85080140	-02	-.11621475	00	-.25774346	-01	.10752537	00	47.459
.11408397	00	-.83928734	-02	-.11620606	00	-.25886201	-01	.10747915	00	47.460
.11410433	00	-.82777269	-02	-.11619726	00	-.25998028	-01	.10743283	00	47.461
.11412457	00	-.81625713	-02	-.11618834	00	-.26109832	-01	.10738641	00	47.462
.11414470	00	-.80474136	-02	-.11617931	00	-.26221604	-01	.10733989	00	47.463
.11416471	00	-.79322469	-02	-.11617017	00	-.26333351	-01	.10729326	00	47.464
.11418461	00	-.78170783	-02	-.11616091	00	-.26445067	-01	.10724653	00	47.465
.11420440	00	-.77019010	-02	-.11615154	00	-.26556759	-01	.10719970	00	47.466
.11422408	00	-.75867219	-02	-.11614206	00	-.26668419	-01	.10715276	00	47.467
.11424364	00	-.74715343	-02	-.11613246	00	-.26780054	-01	.10710573	00	47.468
.11426309	00	-.73563454	-02	-.11612275	00	-.26891658	-01	.10705859	00	47.469
.11428242	00	-.72411516	-02	-.11611292	00	-.27003233	-01	.10701135	00	47.470
.11430165	00	-.71259496	-02	-.11610299	00	-.27114782	-01	.10696401	00	47.471
.11432075	00	-.70107464	-02	-.11609293	00	-.27226300	-01	.10691656	00	47.472
.11433975	00	-.68955355	-02	-.11608277	00	-.27337792	-01	.10686901	00	47.473
.11435863	00	-.67803236	-02	-.11607249	00	-.27449252	-01	.10682136	00	47.474
.11437740	00	-.66651040	-02	-.11606210	00	-.27560687	-01	.10677361	00	47.475
.11439605	00	-.65498836	-02	-.11605160	00	-.27672088	-01	.10672576	00	47.476
.11441459	00	-.64346593	-02	-.11604098	00	-.27783461	-01	.10667781	00	47.477
.11443302	00	-.63194276	-02	-.11603025	00	-.27894808	-01	.10662975	00	47.478
.11445133	00	-.62041956	-02	-.11601940	00	-.28006121	-01	.10658159	00	47.479
.11446953	00	-.60889564	-02	-.11600845	00	-.28117409	-01	.10653333	00	47.480
.11448762	00	-.59737172	-02	-.11599737	00	-.28228664	-01	.10648497	00	47.481
.11450559	00	-.58584710	-02	-.11598619	00	-.28339892	-01	.10643650	00	47.482
.11452345	00	-.57432249	-02	-.11597489	00	-.28451087	-01	.10638794	00	47.483
.11454120	00	-.56279757	-02	-.11596348	00	-.28562252	-01	.10633927	00	47.484
.11455883	00	-.55127199	-02	-.11595196	00	-.28673390	-01	.10629050	00	47.485
.11457635	00	-.53974645	-02	-.11594032	00	-.28784495	-01	.10624163	00	47.486
.11459376	00	-.52822027	-02	-.11592857	00	-.28895572	-01	.10619266	00	47.487
.11461105	00	-.51669417	-02	-.11591671	00	-.29006616	-01	.10614359	00	47.488
.11462822	00	-.50516746	-02	-.11590473	00	-.29117633	-01	.10609442	00	47.489
.11464529	00	-.49364083	-02	-.11589264	00	-.29228616	-01	.10604514	00	47.490
.11466224	00	-.48211396	-02	-.11588044	00	-.29339568	-01	.10599577	00	47.491
.11467907	00	-.47058653	-02	-.11586812	00	-.29450492	-01	.10594629	00	47.492
.11469580	00	-.45905920	-02	-.11585570	00	-.29561383	-01	.10589671	00	47.493
.11471241	00	-.44753133	-02	-.11584315	00	-.29672245	-01	.10584703	00	47.494
.11472890	00	-.43600361	-02	-.11583050	00	-.29783073	-01	.10579725	00	47.495
.11474528	00	-.42447535	-02	-.11581773	00	-.29893873	-01	.10574737	00	47.496
.11476155	00	-.41294726	-02	-.11580485	00	-.30004639	-01	.10569739	00	47.497
.11477770	00	-.40141867	-02	-.11579186	00	-.30115376	-01	.10564730	00	47.498
.11479374	00	-.38989026	-02	-.11577875	00	-.30226078	-01	.10559712	00	47.499
.11480967	00	-.37836171	-02	-.11576553	00	-.30336749	-01	.10554683	00	47.500

X	Y0	Y1	Y2	Y3	Y4
47.501	.46242474 -01	.10662047 00	-.41753285 -01	-.11013647 00	.27841603 -01
47.502	.46135832 -01	.10666442 00	-.41644888 -01	-.11017121 00	.27729111 -01
47.503	.46029144 -01	.10670825 00	-.41536449 -01	-.11020584 00	.27616590 -01
47.504	.45922416 -01	.10675198 00	-.41427974 -01	-.11024036 00	.27504048 -01
47.505	.45815640 -01	.10679561 00	-.41319456 -01	-.11027477 00	.27391477 -01
47.506	.45708824 -01	.10683912 00	-.41210903 -01	-.11030907 00	.27278885 -01
47.507	.45601964 -01	.10688252 00	-.41102311 -01	-.11034326 00	.27166268 -01
47.508	.45495058 -01	.10692582 00	-.40993677 -01	-.11037734 00	.27053624 -01
47.509	.45388112 -01	.10696901 00	-.40885007 -01	-.11041131 00	.26940958 -01
47.510	.45281120 -01	.10701210 00	-.40776296 -01	-.11044517 00	.26828264 -01
47.511	.45174088 -01	.10705507 00	-.40667550 -01	-.11047891 00	.26715549 -01
47.512	.45067010 -01	.10709794 00	-.40558762 -01	-.11051255 00	.26602807 -01
47.513	.44959892 -01	.10714070 00	-.40449939 -01	-.11054607 00	.26490045 -01
47.514	.44852731 -01	.10718335 00	-.40341078 -01	-.11057949 00	.26377258 -01
47.515	.44745524 -01	.10722589 00	-.40232175 -01	-.11061279 00	.26264444 -01
47.516	.44638279 -01	.10726832 00	-.40123239 -01	-.11064599 00	.26151610 -01
47.517	.44530987 -01	.10731065 00	-.40014261 -01	-.11067907 00	.26038749 -01
47.518	.44423657 -01	.10735287 00	-.39905248 -01	-.11071204 00	.25925867 -01
47.519	.44316281 -01	.10739498 00	-.39796195 -01	-.11074490 00	.25812959 -01
47.520	.44208867 -01	.10743698 00	-.39687108 -01	-.11077765 00	.25700031 -01
47.521	.44101410 -01	.10747888 00	-.39577984 -01	-.11081029 00	.25587080 -01
47.522	.43993909 -01	.10752066 00	-.39468819 -01	-.11084281 00	.25474103 -01
47.523	.43886368 -01	.10756234 00	-.39359620 -01	-.11087523 00	.25361106 -01
47.524	.43778783 -01	.10760391 00	-.39250381 -01	-.11090753 00	.25248083 -01
47.525	.43671160 -01	.10764537 00	-.39141108 -01	-.11093973 00	.25135040 -01
47.526	.43563492 -01	.10768672 00	-.39031795 -01	-.11097181 00	.25021972 -01
47.527	.43455786 -01	.10772796 00	-.38922449 -01	-.11100378 00	.24908884 -01
47.528	.43348036 -01	.10776910 00	-.38813063 -01	-.11103564 00	.24795771 -01
47.529	.43240248 -01	.10781012 00	-.38703644 -01	-.11106739 00	.24682639 -01
47.530	.43132419 -01	.10785104 00	-.38594188 -01	-.11109903 00	.24569485 -01
47.531	.43024545 -01	.10789185 00	-.38484693 -01	-.11113055 00	.24456305 -01
47.532	.42916634 -01	.10793255 00	-.38375166 -01	-.11116197 00	.24343107 -01
47.533	.42808680 -01	.10797314 00	-.38265598 -01	-.11119327 00	.24229884 -01
47.534	.42700688 -01	.10801363 00	-.38155999 -01	-.11122446 00	.24116642 -01
47.535	.42592652 -01	.10805400 00	-.38046360 -01	-.11125555 00	.24003375 -01
47.536	.42484579 -01	.10809426 00	-.37936689 -01	-.11128651 00	.23890091 -01
47.537	.42376466 -01	.10813442 00	-.37826982 -01	-.11131737 00	.23776785 -01
47.538	.42268310 -01	.10817447 00	-.37717236 -01	-.11134812 00	.23663454 -01
47.539	.42160117 -01	.10821441 00	-.37607459 -01	-.11137875 00	.23550106 -01
47.540	.42051881 -01	.10825424 00	-.37497643 -01	-.11140928 00	.23436733 -01
47.541	.41943608 -01	.10829396 00	-.37387795 -01	-.11143969 00	.23323343 -01
47.542	.41835293 -01	.10833357 00	-.37277909 -01	-.11146999 00	.23209929 -01
47.543	.41726941 -01	.10837307 00	-.37167991 -01	-.11150017 00	.23096497 -01
47.544	.41618549 -01	.10841246 00	-.37058039 -01	-.11153025 00	.22983045 -01
47.545	.41510115 -01	.10845175 00	-.36948048 -01	-.11156022 00	.22869569 -01
47.546	.41401645 -01	.10849092 00	-.36838026 -01	-.11159007 00	.22756076 -01
47.547	.41293133 -01	.10852999 00	-.36727967 -01	-.11161981 00	.22642559 -01
47.548	.41184585 -01	.10856894 00	-.36617876 -01	-.11164944 00	.22529026 -01
47.549	.41075995 -01	.10860779 00	-.36507748 -01	-.11167896 00	.22415470 -01
47.550	.40967369 -01	.10864653 00	-.36397589 -01	-.11170836 00	.22301896 -01

Y5		Y6		Y7		Y8		Y9		X
.11482548	00	-.36683270	-02	-.11575220	00	-.30447391	-01	.10549645	00	47.501
.11484118	00	-.35530391	-02	-.11573875	00	-.30557998	-01	.10544596	00	47.502
.11485676	00	-.34377467	-02	-.11572519	00	-.30668576	-01	.10539537	00	47.503
.11487223	00	-.33224567	-02	-.11571152	00	-.30779119	-01	.10534469	00	47.504
.11488759	00	-.32071624	-02	-.11569773	00	-.30889633	-01	.10529390	00	47.505
.11490283	00	-.30918710	-02	-.11568384	00	-.31000111	-01	.10524301	00	47.506
.11491796	00	-.29765788	-02	-.11566983	00	-.31110557	-01	.10519202	00	47.507
.11493297	00	-.28612827	-02	-.11565570	00	-.31220973	-01	.10514093	00	47.508
.11494787	00	-.27459896	-02	-.11564147	00	-.31331354	-01	.10508975	00	47.509
.11496266	00	-.26306930	-02	-.11562712	00	-.31441705	-01	.10503846	00	47.510
.11497733	00	-.25153995	-02	-.11561265	00	-.31552020	-01	.10498707	00	47.511
.11499189	00	-.24001025	-02	-.11559808	00	-.31662305	-01	.10493558	00	47.512
.11500634	00	-.22848091	-02	-.11558339	00	-.31772554	-01	.10488399	00	47.513
.11502067	00	-.21695158	-02	-.11556859	00	-.31882770	-01	.10483230	00	47.514
.11503488	00	-.20542194	-02	-.11555368	00	-.31992955	-01	.10478051	00	47.515
.11504898	00	-.19389268	-02	-.11553865	00	-.32103104	-01	.10472862	00	47.516
.11506297	00	-.18236313	-02	-.11552351	00	-.32213223	-01	.10467663	00	47.517
.11507685	00	-.17083399	-02	-.11550826	00	-.32323305	-01	.10462454	00	47.518
.11509061	00	-.15930458	-02	-.11549290	00	-.32433356	-01	.10457235	00	47.519
.11510425	00	-.14777560	-02	-.11547742	00	-.32543370	-01	.10452006	00	47.520
.11511778	00	-.13624671	-02	-.11546183	00	-.32653351	-01	.10446767	00	47.521
.11513120	00	-.12471760	-02	-.11544613	00	-.32763300	-01	.10441518	00	47.522
.11514451	00	-.11318894	-02	-.11543032	00	-.32873213	-01	.10436260	00	47.523
.11515770	00	-.10166006	-02	-.11541439	00	-.32983094	-01	.10430991	00	47.524
.11517077	00	-.90131685	-03	-.11539835	00	-.33092937	-01	.10425712	00	47.525
.11518373	00	-.78603112	-03	-.11538220	00	-.33202750	-01	.10420423	00	47.526
.11519658	00	-.67075047	-03	-.11536594	00	-.33312524	-01	.10415125	00	47.527
.11520931	00	-.55546819	-03	-.11534956	00	-.33422267	-01	.10409816	00	47.528
.11522193	00	-.44019118	-03	-.11533307	00	-.33531972	-01	.10404498	00	47.529
.11523443	00	-.32491619	-03	-.11531647	00	-.33641642	-01	.10399170	00	47.530
.11524682	00	-.20963987	-03	-.11529975	00	-.33751281	-01	.10393831	00	47.531
.11525910	00	-.94369200	-04	-.11528292	00	-.33860881	-01	.10388483	00	47.532
.11527126	00	.20902629	-04	-.11526599	00	-.33970449	-01	.10383125	00	47.533
.11528331	00	.13616853	-03	-.11524893	00	-.34079979	-01	.10377757	00	47.534
.11529524	00	.25143526	-03	-.11523177	00	-.34189476	-01	.10372379	00	47.535
.11530706	00	.36669592	-03	-.11521449	00	-.34298934	-01	.10366992	00	47.536
.11531877	00	.48195379	-03	-.11519710	00	-.34408357	-01	.10361594	00	47.537
.11533036	00	.59721225	-03	-.11517960	00	-.34517748	-01	.10356187	00	47.538
.11534183	00	.71246418	-03	-.11516199	00	-.34627099	-01	.10350769	00	47.539
.11535319	00	.82771645	-03	-.11514426	00	-.34736418	-01	.10345342	00	47.540
.11536444	00	.94296211	-03	-.11512642	00	-.34845697	-01	.10339905	00	47.541
.11537557	00	.10582078	-02	-.11510847	00	-.34954944	-01	.10334458	00	47.542
.11538659	00	.11734466	-02	-.11509041	00	-.35064151	-01	.10329001	00	47.543
.11539750	00	.12886818	-02	-.11507224	00	-.35173321	-01	.10323535	00	47.544
.11540829	00	.14039168	-02	-.11505395	00	-.35282459	-01	.10318058	00	47.545
.11541896	00	.15191444	-02	-.11503555	00	-.35391556	-01	.10312572	00	47.546
.11542952	00	.16343716	-02	-.11501704	00	-.35500620	-01	.10307076	00	47.547
.11543997	00	.17495914	-02	-.11499841	00	-.35609645	-01	.10301570	00	47.548
.11545030	00	.18648105	-02	-.11497968	00	-.35718635	-01	.10296054	00	47.549
.11546052	00	.19800218	-02	-.11496083	00	-.35827585	-01	.10290528	00	47.550

X	Y0	Y1	Y2	Y3	Y4
47.551	.40858701 -01	.10868515 00	-.36287392 -01	-.11173766 00	.22188300 -01
47.552	.40749998 -01	.10872367 00	-.36177166 -01	-.11176684 00	.22074688 -01
47.553	.40641257 -01	.10876208 00	-.36066905 -01	-.11179591 00	.21961056 -01
47.554	.40532474 -01	.10880038 00	-.35956607 -01	-.11182487 00	.21847401 -01
47.555	.40423656 -01	.10883857 00	-.35846279 -01	-.11185371 00	.21733730 -01
47.556	.40314796 -01	.10887665 00	-.35735914 -01	-.11188245 00	.21620037 -01
47.557	.40205902 -01	.10891462 00	-.35625520 -01	-.11191107 00	.21506328 -01
47.558	.40096967 -01	.10895248 00	-.35515088 -01	-.11193958 00	.21392597 -01
47.559	.39987997 -01	.10899023 00	-.35404627 -01	-.11196798 00	.21278850 -01
47.560	.39878989 -01	.10902787 00	-.35294133 -01	-.11199626 00	.21165084 -01
47.561	.39769940 -01	.10906541 00	-.35183603 -01	-.11202443 00	.21051297 -01
47.562	.39660858 -01	.10910283 00	-.35073043 -01	-.11205250 00	.20937494 -01
47.563	.39551734 -01	.10914014 00	-.34962447 -01	-.11208045 00	.20823669 -01
47.564	.39442577 -01	.10917734 00	-.34851822 -01	-.11210828 00	.20709830 -01
47.565	.39333379 -01	.10921443 00	-.34741161 -01	-.11213601 00	.20595969 -01
47.566	.39224148 -01	.10925142 00	-.34630471 -01	-.11216362 00	.20482094 -01
47.567	.39114879 -01	.10928829 00	-.34519749 -01	-.11219112 00	.20368200 -01
47.568	.39005571 -01	.10932505 00	-.34408991 -01	-.11221851 00	.20254285 -01
47.569	.38896229 -01	.10936170 00	-.34298205 -01	-.11224578 00	.20140356 -01
47.570	.38786847 -01	.10939824 00	-.34187383 -01	-.11227295 00	.20026406 -01
47.571	.38677432 -01	.10943468 00	-.34076533 -01	-.11230000 00	.19912442 -01
47.572	.38567977 -01	.10947100 00	-.33965648 -01	-.11232694 00	.19798457 -01
47.573	.38458490 -01	.10950721 00	-.33854735 -01	-.11235376 00	.19684458 -01
47.574	.38348966 -01	.10954331 00	-.33743790 -01	-.11238047 00	.19570442 -01
47.575	.38239402 -01	.10957930 00	-.33632811 -01	-.11240708 00	.19456406 -01
47.576	.38129807 -01	.10961518 00	-.33521803 -01	-.11243356 00	.19342356 -01
47.577	.38020172 -01	.10965096 00	-.33410762 -01	-.11245994 00	.19228286 -01
47.578	.37910504 -01	.10968661 00	-.33299692 -01	-.11248620 00	.19114203 -01
47.579	.37800798 -01	.10972217 00	-.33188588 -01	-.11251235 00	.19000099 -01
47.580	.37691060 -01	.10975760 00	-.33077457 -01	-.11253839 00	.18885983 -01
47.581	.37581282 -01	.10979293 00	-.32966292 -01	-.11256432 00	.18771847 -01
47.582	.37471473 -01	.10982815 00	-.32855099 -01	-.11259013 00	.18657698 -01
47.583	.37361629 -01	.10986326 00	-.32743876 -01	-.11261583 00	.18543532 -01
47.584	.37251746 -01	.10989826 00	-.32632620 -01	-.11264142 00	.18429348 -01
47.585	.37141832 -01	.10993314 00	-.32521336 -01	-.11266689 00	.18315151 -01
47.586	.37031880 -01	.10996792 00	-.32410019 -01	-.11269225 00	.18200934 -01
47.587	.36921896 -01	.11000259 00	-.32298676 -01	-.11271750 00	.18086706 -01
47.588	.36811874 -01	.11003714 00	-.32187299 -01	-.11274264 00	.17972458 -01
47.589	.36701821 -01	.11007159 00	-.32075896 -01	-.11276766 00	.17858199 -01
47.590	.36591734 -01	.11010592 00	-.31964463 -01	-.11279257 00	.17743924 -01
47.591	.36481609 -01	.11014014 00	-.31852997 -01	-.11281737 00	.17629630 -01
47.592	.36371453 -01	.11017425 00	-.31741505 -01	-.11284205 00	.17515325 -01
47.593	.36261260 -01	.11020825 00	-.31629980 -01	-.11286663 00	.17401002 -01
47.594	.36151036 -01	.11024214 00	-.31518429 -01	-.11289109 00	.17286667 -01
47.595	.36040775 -01	.11027592 00	-.31406846 -01	-.11291543 00	.17172313 -01
47.596	.35930484 -01	.11030959 00	-.31295238 -01	-.11293967 00	.17057949 -01
47.597	.35820159 -01	.11034315 00	-.31183600 -01	-.11296379 00	.16943570 -01
47.598	.35709797 -01	.11037660 00	-.31071930 -01	-.11298779 00	.16829173 -01
47.599	.35599405 -01	.11040993 00	-.30960235 -01	-.11301169 00	.16714765 -01
47.600	.35488977 -01	.11044316 00	-.30848508 -01	-.11303547 00	.16600340 -01

Y5		Y6		Y7		Y8		Y9		X
.11547063	00	.20952323	-02	-.11494187	00	-.35936502	-01	.10284993	00	47.551
.11548061	00	.22104347	-02	-.11492280	00	-.36045377	-01	.10279448	00	47.552
.11549049	00	.23256327	-02	-.11490362	00	-.36154216	-01	.10273899	00	47.553
.11550025	00	.24408293	-02	-.11488432	00	-.36263020	-01	.10268328	00	47.554
.11550990	00	.25560177	-02	-.11486491	00	-.36371784	-01	.10262753	00	47.555
.11551943	00	.26712045	-02	-.11484539	00	-.36480513	-01	.10257169	00	47.556
.11552884	00	.27863829	-02	-.11482576	00	-.36589201	-01	.10251575	00	47.557
.11553815	00	.29015595	-02	-.11480602	00	-.36697855	-01	.10245971	00	47.558
.11554734	00	.30167275	-02	-.11478616	00	-.36806468	-01	.10240357	00	47.559
.11555641	00	.31318901	-02	-.11476619	00	-.36915042	-01	.10234734	00	47.560
.11556537	00	.32470506	-02	-.11474611	00	-.37023582	-01	.10229101	00	47.561
.11557421	00	.33622020	-02	-.11472592	00	-.37132080	-01	.10223458	00	47.562
.11558294	00	.34773511	-02	-.11470562	00	-.37240542	-01	.10217805	00	47.563
.11559156	00	.35924910	-02	-.11468520	00	-.37348964	-01	.10212143	00	47.564
.11560006	00	.37076283	-02	-.11466468	00	-.37457349	-01	.10206471	00	47.565
.11560845	00	.38227561	-02	-.11464404	00	-.37565693	-01	.10200789	00	47.566
.11561672	00	.39378778	-02	-.11462329	00	-.37673999	-01	.10195098	00	47.567
.11562488	00	.40529966	-02	-.11460243	00	-.37782268	-01	.10189396	00	47.568
.11563292	00	.41681055	-02	-.11458145	00	-.37890495	-01	.10183685	00	47.569
.11564085	00	.42832114	-02	-.11456037	00	-.37998687	-01	.10177965	00	47.570
.11564867	00	.43983072	-02	-.11453917	00	-.38106836	-01	.10172234	00	47.571
.11565637	00	.45133996	-02	-.11451786	00	-.38214949	-01	.10166494	00	47.572
.11566395	00	.46284818	-02	-.11449644	00	-.38323019	-01	.10160745	00	47.573
.11567142	00	.47435571	-02	-.11447491	00	-.38431050	-01	.10154985	00	47.574
.11567878	00	.48586286	-02	-.11445327	00	-.38539044	-01	.10149216	00	47.575
.11568602	00	.49736895	-02	-.11443152	00	-.38646996	-01	.10143438	00	47.576
.11569315	00	.50887465	-02	-.11440965	00	-.38754910	-01	.10137649	00	47.577
.11570016	00	.52037927	-02	-.11438767	00	-.38862782	-01	.10131851	00	47.578
.11570706	00	.53188348	-02	-.11436558	00	-.38970617	-01	.10126043	00	47.579
.11571384	00	.54338659	-02	-.11434338	00	-.39078409	-01	.10120226	00	47.580
.11572051	00	.55488925	-02	-.11432107	00	-.39186163	-01	.10114399	00	47.581
.11572706	00	.56639078	-02	-.11429865	00	-.39293874	-01	.10108563	00	47.582
.11573350	00	.57789152	-02	-.11427611	00	-.39401545	-01	.10102716	00	47.583
.11573983	00	.58939179	-02	-.11425347	00	-.39509178	-01	.10096860	00	47.584
.11574604	00	.60089089	-02	-.11423071	00	-.39616767	-01	.10090995	00	47.585
.11575213	00	.61238951	-02	-.11420784	00	-.39724319	-01	.10085120	00	47.586
.11575811	00	.62388693	-02	-.11418486	00	-.39831826	-01	.10079235	00	47.587
.11576398	00	.63538384	-02	-.11416177	00	-.39939296	-01	.10073341	00	47.588
.11576973	00	.64687955	-02	-.11413857	00	-.40046722	-01	.10067437	00	47.589
.11577537	00	.65837437	-02	-.11411525	00	-.40154107	-01	.10061524	00	47.590
.11578089	00	.66986865	-02	-.11409183	00	-.40261453	-01	.10055601	00	47.591
.11578630	00	.68136169	-02	-.11406829	00	-.40368755	-01	.10049668	00	47.592
.11579160	00	.69285415	-02	-.11404465	00	-.40476018	-01	.10043726	00	47.593
.11579677	00	.70434535	-02	-.11402089	00	-.40583237	-01	.10037775	00	47.594
.11580184	00	.71583596	-02	-.11399702	00	-.40690417	-01	.10031813	00	47.595
.11580679	00	.72732529	-02	-.11397304	00	-.40797553	-01	.10025843	00	47.596
.11581162	00	.73881365	-02	-.11394895	00	-.40904646	-01	.10019862	00	47.597
.11581634	00	.75030138	-02	-.11392475	00	-.41011701	-01	.10013872	00	47.598
.11582095	00	.76178780	-02	-.11390044	00	-.41118710	-01	.10007873	00	47.599
.11582544	00	.77327357	-02	-.11387601	00	-.41225680	-01	.10001864	00	47.600

X	Y0	Y1	Y2	Y3	Y4
47.601	.35378519 -01	.11047627 00	-.30736756 -01	-.11305914 00	.16485904 -01
47.602	.35268024 -01	.11050927 00	-.30624972 -01	-.11308269 00	.16371451 -01
47.603	.35157500 -01	.11054216 00	-.30513164 -01	-.11310613 00	.16256987 -01
47.604	.35046943 -01	.11057494 00	-.30401327 -01	-.11312946 00	.16142509 -01
47.605	.34936349 -01	.11060761 00	-.30289459 -01	-.11315268 00	.16028015 -01
47.606	.34825727 -01	.11064017 00	-.30177566 -01	-.11317578 00	.15913510 -01
47.607	.34715069 -01	.11067261 00	-.30065643 -01	-.11319877 00	.15798989 -01
47.608	.34604381 -01	.11070495 00	-.29953695 -01	-.11322164 00	.15684457 -01
47.609	.34493658 -01	.11073717 00	-.29841716 -01	-.11324440 00	.15569909 -01
47.610	.34382907 -01	.11076928 00	-.29729713 -01	-.11326705 00	.15455352 -01
47.611	.34272119 -01	.11080128 00	-.29617679 -01	-.11328959 00	.15340778 -01
47.612	.34161304 -01	.11083317 00	-.29505621 -01	-.11331201 00	.15226194 -01
47.613	.34050456 -01	.11086495 00	-.29393537 -01	-.11333432 00	.15111598 -01
47.614	.33939573 -01	.11089662 00	-.29281422 -01	-.11335652 00	.14996986 -01
47.615	.33828662 -01	.11092817 00	-.29169283 -01	-.11337860 00	.14882365 -01
47.616	.33717716 -01	.11095962 00	-.29057114 -01	-.11340057 00	.14767728 -01
47.617	.33606743 -01	.11099095 00	-.28944922 -01	-.11342242 00	.14653082 -01
47.618	.33495734 -01	.11102217 00	-.28832701 -01	-.11344417 00	.14538421 -01
47.619	.33384698 -01	.11105328 00	-.28720456 -01	-.11346580 00	.14423751 -01
47.620	.33273631 -01	.11108427 00	-.28608184 -01	-.11348731 00	.14309069 -01
47.621	.33162529 -01	.11111516 00	-.28495884 -01	-.11350871 00	.14194372 -01
47.622	.33051400 -01	.11114593 00	-.28383560 -01	-.11353000 00	.14079667 -01
47.623	.32940237 -01	.11117659 00	-.28271207 -01	-.11355118 00	.13964946 -01
47.624	.32829046 -01	.11120714 00	-.28158832 -01	-.11357224 00	.13850218 -01
47.625	.32717822 -01	.11123758 00	-.28046428 -01	-.11359319 00	.13735475 -01
47.626	.32606571 -01	.11126791 00	-.27934001 -01	-.11361402 00	.13620724 -01
47.627	.32495289 -01	.11129812 00	-.27821549 -01	-.11363474 00	.13505962 -01
47.628	.32383974 -01	.11132822 00	-.27709067 -01	-.11365535 00	.13391186 -01
47.629	.32272632 -01	.11135821 00	-.27596565 -01	-.11367584 00	.13276402 -01
47.630	.32161257 -01	.11138809 00	-.27484033 -01	-.11369622 00	.13161604 -01
47.631	.32049856 -01	.11141786 00	-.27371480 -01	-.11371649 00	.13046798 -01
47.632	.31938421 -01	.11144751 00	-.27258898 -01	-.11373664 00	.12931979 -01
47.633	.31826960 -01	.11147706 00	-.27146295 -01	-.11375668 00	.12817152 -01
47.634	.31715470 -01	.11150649 00	-.27033667 -01	-.11377660 00	.12702316 -01
47.635	.31603947 -01	.11153581 00	-.26921012 -01	-.11379641 00	.12587465 -01
47.636	.31492398 -01	.11156501 00	-.26808335 -01	-.11381611 00	.12472608 -01
47.637	.31380816 -01	.11159411 00	-.26695630 -01	-.11383569 00	.12357738 -01
47.638	.31269209 -01	.11162309 00	-.26582905 -01	-.11385516 00	.12242861 -01
47.639	.31157570 -01	.11165196 00	-.26470152 -01	-.11387452 00	.12127971 -01
47.640	.31045905 -01	.11168072 00	-.26357378 -01	-.11389376 00	.12013075 -01
47.641	.30934208 -01	.11170936 00	-.26244577 -01	-.11391289 00	.11898166 -01
47.642	.30822486 -01	.11173789 00	-.26131755 -01	-.11393190 00	.11783251 -01
47.643	.30710735 -01	.11176632 00	-.26018910 -01	-.11395080 00	.11668327 -01
47.644	.30598953 -01	.11179462 00	-.25906038 -01	-.11396959 00	.11553390 -01
47.645	.30487145 -01	.11182282 00	-.25793145 -01	-.11398826 00	.11438447 -01
47.646	.30375307 -01	.11185090 00	-.25680226 -01	-.11400682 00	.11323492 -01
47.647	.30263443 -01	.11187888 00	-.25567287 -01	-.11402527 00	.11208532 -01
47.648	.30151548 -01	.11190674 00	-.25454321 -01	-.11404360 00	.11093559 -01
47.649	.30039629 -01	.11193448 00	-.25341336 -01	-.11406182 00	.10978582 -01
47.650	.29927682 -01	.11196212 00	-.25228328 -01	-.11407992 00	.10863595 -01

Y5	Y6	Y7	Y8	Y9	X
.11582982 00	.78475799 -02	-.11385148 00	-.41332605 -01	.99958457 -01	47.601
.11583408 00	.79624174 -02	-.11382683 00	-.41439491 -01	.99898176 -01	47.602
.11583823 00	.80772412 -02	-.11380208 00	-.41546330 -01	.99837802 -01	47.603
.11584226 00	.81920547 -02	-.11377721 00	-.41653128 -01	.99777334 -01	47.604
.11584618 00	.83068612 -02	-.11375223 00	-.41759885 -01	.99716768 -01	47.605
.11584998 00	.84216535 -02	-.11372714 00	-.41866597 -01	.99656109 -01	47.606
.11585367 00	.85364387 -02	-.11370194 00	-.41973269 -01	.99595354 -01	47.607
.11585724 00	.86512096 -02	-.11367663 00	-.42079895 -01	.99534506 -01	47.608
.11586070 00	.87659729 -02	-.11365121 00	-.42186480 -01	.99473561 -01	47.609
.11586405 00	.88807219 -02	-.11362568 00	-.42293020 -01	.99412524 -01	47.610
.11586728 00	.89954631 -02	-.11360004 00	-.42399519 -01	.99351390 -01	47.611
.11587039 00	.91101897 -02	-.11357428 00	-.42505972 -01	.99290164 -01	47.612
.11587339 00	.92249048 -02	-.11354842 00	-.42612381 -01	.99228843 -01	47.613
.11587628 00	.93396120 -02	-.11352245 00	-.42718749 -01	.99167425 -01	47.614
.11587905 00	.94543039 -02	-.11349636 00	-.42825071 -01	.99105916 -01	47.615
.11588171 00	.95689877 -02	-.1 347017 00	-.42931352 -01	.99044310 -01	47.616
.11588425 00	.96836563 -02	-.11344386 00	-.43037586 -01	.98982611 -01	47.617
.11588668 00	.97983163 -02	-.11341745 00	-.43143779 -01	.98920817 -01	47.618
.11588899 00	.99129608 -02	-.11339092 00	-.43249925 -01	.98858931 -01	47.619
.11589119 00	.10027593 -01	-.11336428 00	-.43356026 -01	.98796950 -01	47.620
.11589327 00	.10142217 -01	-.11333754 00	-.43462086 -01	.98734874 -01	47.621
.11589524 00	.10256824 -01	-.11331068 00	-.43568099 -01	.98672706 -01	47.622
.11589709 00	.10371423 -01	-.11328371 00	-.43674070 -01	.98610442 -01	47.623
.11589883 00	.10486006 -01	-.11325663 00	-.43779993 -01	.98548086 -01	47.624
.11590046 00	.10600579 -01	-.11322945 00	-.43885875 -01	.98485634 -01	47.625
.11590197 00	.10715136 -01	-.11320215 00	-.43991709 -01	.98423091 -01	47.626
.11590336 00	.10829680 -01	-.11317474 00	-.44097498 -01	.98360454 -01	47.627
.11590464 00	.10944215 -01	-.11314722 00	-.44203244 -01	.98297721 -01	47.628
.11590581 00	.11058732 -01	-.11311959 00	-.44308943 -01	.98234898 -01	47.629
.11590686 00	.11173240 -01	-.11309185 00	-.44414599 -01	.98171978 -01	47.630
.11590780 00	.11287731 -01	-.11306400 00	-.44520207 -01	.98108968 -01	47.631
.11590862 00	.11402213 -01	-.11303604 00	-.44625773 -01	.98045862 -01	47.632
.11590933 00	.11516677 -01	-.11300798 00	-.44731289 -01	.97982665 -01	47.633
.11590992 00	.11631127 -01	-.11297980 00	-.44836760 -01	.97919374 -01	47.634
.11591040 00	.11745567 -01	-.11295151 00	-.44942189 -01	.97855989 -01	47.635
.11591076 00	.11859989 -01	-.11292311 00	-.45047568 -01	.97792513 -01	47.636
.11591101 00	.11974401 -01	-.11289460 00	-.45152905 -01	.97728941 -01	47.637
.11591115 00	.12088795 -01	-.11286598 00	-.45258192 -01	.97665279 -01	47.638
.11591117 00	.12203179 -01	-.11283725 00	-.45363437 -01	.97601522 -01	47.639
.11591107 00	.12317544 -01	-.11280841 00	-.45468632 -01	.97537674 -01	47.640
.11591086 00	.12431899 -01	-.11277947 00	-.45573783 -01	.97473731 -01	47.641
.11591054 00	.12546235 -01	-.11275041 00	-.45678885 -01	.97409698 -01	47.642
.11591010 00	.12660556 -01	-.11272124 00	-.45783941 -01	.97345572 -01	47.643
.11590954 00	.12774867 -01	-.11269196 00	-.45888952 -01	.97281352 -01	47.644
.11590888 00	.12889158 -01	-.11266258 00	-.45993914 -01	.97217041 -01	47.645
.11590809 00	.13003439 -01	-.11263308 00	-.46098832 -01	.97152636 -01	47.646
.11590720 00	.13117700 -01	-.11260348 00	-.46203700 -01	.97088140 -01	47.647
.11590618 00	.13231950 -01	-.11257376 00	-.46308524 -01	.97023550 -01	47.648
.11590506 00	.13346180 -01	-.11254394 00	-.46413298 -01	.96958870 -01	47.649
.11590382 00	.13460396 -01	-.11251400 00	-.46518024 -01	.96894098 -01	47.650

X	Y0	Y1	Y2	Y3	Y4
47.651	.29815705 -01	.11198964 00	-.25115294 -01	-.11409791 00	.10748597 -01
47.652	.29703703 -01	.11201705 00	-.25002240 -01	-.11411578 00	.10633595 -01
47.653	.29591670 -01	.11204434 00	-.24889161 -01	-.11413354 00	.10518580 -01
47.654	.29479614 -01	.11207153 00	-.24776062 -01	-.11415119 00	.10403561 -01
47.655	.29367527 -01	.11209860 00	-.24662937 -01	-.11416872 00	.10288531 -01
47.656	.29255416 -01	.11212556 00	-.24549794 -01	-.11418614 00	.10173496 -01
47.657	.29143278 -01	.11215240 00	-.24436629 -01	-.11420345 00	.10058454 -01
47.658	.29031111 -01	.11217914 00	-.24323438 -01	-.11422064 00	.99434004 -02
47.659	.28918920 -01	.11220576 00	-.24210228 -01	-.11423771 00	.98283430 -02
47.660	.28806699 -01	.11223227 00	-.24096994 -01	-.11425468 00	.97132748 -02
47.661	.28694455 -01	.11225866 00	-.23983741 -01	-.11427152 00	.95982027 -02
47.662	.28582181 -01	.11228495 00	-.23870463 -01	-.11428826 00	.94831202 -02
47.663	.28469884 -01	.11231112 00	-.23757167 -01	-.11430488 00	.93680341 -02
47.664	.28357558 -01	.11233717 00	-.23643847 -01	-.11432138 00	.92529377 -02
47.665	.28245210 -01	.11236312 00	-.23530508 -01	-.11433777 00	.91378379 -02
47.666	.28132835 -01	.11238895 00	-.23417149 -01	-.11435405 00	.90227314 -02
47.667	.28020431 -01	.11241467 00	-.23303765 -01	-.11437021 00	.89076150 -02
47.668	.27908005 -01	.11244027 00	-.23190364 -01	-.11438626 00	.87924956 -02
47.669	.27795550 -01	.11246577 00	-.23076938 -01	-.11440220 00	.86773684 -02
47.670	.27683073 -01	.11249115 00	-.22963495 -01	-.11441802 00	.85622345 -02
47.671	.27570568 -01	.11251641 00	-.22850029 -01	-.11443372 00	.84470931 -02
47.672	.27458040 -01	.11254157 00	-.22736545 -01	-.11444931 00	.83319490 -02
47.673	.27345488 -01	.11256661 00	-.22623041 -01	-.11446479 00	.82167992 -02
47.674	.27232907 -01	.11259153 00	-.22509513 -01	-.11448015 00	.81016402 -02
47.675	.27120304 -01	.11261635 00	-.22395968 -01	-.11449540 00	.79864790 -02
47.676	.27007673 -01	.11264105 00	-.22282401 -01	-.11451054 00	.78713088 -02
47.677	.26895022 -01	.11266564 00	-.22168816 -01	-.11452556 00	.77561367 -02
47.678	.26782342 -01	.11269011 00	-.22055209 -01	-.11454046 00	.76409558 -02
47.679	.26669641 -01	.11271448 00	-.21941585 -01	-.11455525 00	.75257732 -02
47.680	.26556916 -01	.11273873 00	-.21827942 -01	-.11456993 00	.74105856 -02
47.681	.26444163 -01	.11276286 00	-.21714276 -01	-.11458449 00	.72953896 -02
47.682	.26331390 -01	.11278688 00	-.21600595 -01	-.11459894 00	.71801921 -02
47.683	.26218589 -01	.11281079 00	-.21486890 -01	-.11461327 00	.70649866 -02
47.684	.26105768 -01	.11283459 00	-.21373170 -01	-.11462749 00	.69497798 -02
47.685	.25992919 -01	.11285827 00	-.21259428 -01	-.11464159 00	.68345652 -02
47.686	.25880051 -01	.11288184 00	-.21145670 -01	-.11465558 00	.67193496 -02
47.687	.25767158 -01	.11290530 00	-.21031893 -01	-.11466946 00	.66041298 -02
47.688	.25654240 -01	.11292864 00	-.20918095 -01	-.11468322 00	.64889024 -02
47.689	.25541301 -01	.11295187 00	-.20804281 -01	-.11469687 00	.63736743 -02
47.690	.25428335 -01	.11297499 00	-.20690445 -01	-.11471040 00	.62584390 -02
47.691	.25315350 -01	.11299799 00	-.20576595 -01	-.11472382 00	.61432032 -02
47.692	.25202339 -01	.11302088 00	-.20462723 -01	-.11473712 00	.60279604 -02
47.693	.25089308 -01	.11304365 00	-.20348837 -01	-.11475031 00	.59127175 -02
47.694	.24976251 -01	.11306632 00	-.20234929 -01	-.11476338 00	.57974676 -02
47.695	.24863175 -01	.11308887 00	-.20121007 -01	-.11477634 00	.56822178 -02
47.696	.24750077 -01	.11311130 00	-.20007067 -01	-.11478918 00	.55669648 -02
47.697	.24636952 -01	.11313362 00	-.19893106 -01	-.11480191 00	.54517053 -02
47.698	.24523809 -01	.11315583 00	-.19779131 -01	-.11481453 00	.53364462 -02
47.699	.24410640 -01	.11317793 00	-.19665135 -01	-.11482703 00	.52211807 -02
47.700	.24297453 -01	.11319991 00	-.19551125 -01	-.11483941 00	.51059160 -02

Y5		Y6		Y7		Y8		Y9		X
.11590246	00	.13574599	-01	-.11248396	00	-.46622707	-01	.96829232	-01	47.651
.11590099	00	.13688782	-01	-.11245380	00	-.46727338	-01	.96764275	-01	47.652
.11589941	00	.13802954	-01	-.11242354	00	-.46831925	-01	.96699225	-01	47.653
.11589771	00	.13917106	-01	-.11239317	00	-.46936461	-01	.96634085	-01	47.654
.11589589	00	.14031245	-01	-.11236269	00	-.47040953	-01	.96568851	-01	47.655
.11589396	00	.14145365	-01	-.11233210	00	-.47145393	-01	.96503527	-01	47.656
.11589192	00	.14259468	-01	-.11230140	00	-.47249786	-01	.96438112	-01	47.657
.11588976	00	.14373559	-01	-.11227059	00	-.47354133	-01	.96372603	-01	47.658
.11588749	00	.14487629	-01	-.11223967	00	-.47458429	-01	.96307004	-01	47.659
.11588510	00	.14601686	-01	-.11220864	00	-.47562680	-01	.96241312	-01	47.660
.11588260	00	.14715723	-01	-.11217750	00	-.47666879	-01	.96175531	-01	47.661
.11587999	00	.14829747	-01	-.11214626	00	-.47771033	-01	.96109656	-01	47.662
.11587726	00	.14943750	-01	-.11211490	00	-.47875136	-01	.96043692	-01	47.663
.11587441	00	.15057739	-01	-.11208344	00	-.47979192	-01	.95977634	-01	47.664
.11587145	00	.15171708	-01	-.11205187	00	-.48083197	-01	.95911488	-01	47.665
.11586838	00	.15285660	-01	-.11202019	00	-.48187153	-01	.95845250	-01	47.666
.11586519	00	.15399597	-01	-.11198839	00	-.48291063	-01	.95778919	-01	47.667
.11586188	00	.15513514	-01	-.11195649	00	-.48394921	-01	.95712500	-01	47.668
.11585847	00	.15627416	-01	-.11192449	00	-.48498732	-01	.95645987	-01	47.669
.11585493	00	.15741297	-01	-.11189237	00	-.48602492	-01	.95579386	-01	47.670
.11585129	00	.15855164	-01	-.11186014	00	-.48706205	-01	.95512692	-01	47.671
.11584753	00	.15969009	-01	-.11182781	00	-.48809865	-01	.95445909	-01	47.672
.11584365	00	.16082836	-01	-.11179536	00	-.48913476	-01	.95379035	-01	47.673
.11583966	00	.16196648	-01	-.11176281	00	-.49017040	-01	.95312069	-01	47.674
.11583556	00	.16310439	-01	-.11173015	00	-.49120551	-01	.95245014	-01	47.675
.11583134	00	.16424214	-01	-.11169738	00	-.49224015	-01	.95177867	-01	47.676
.11582700	00	.16537968	-01	-.11166450	00	-.49327426	-01	.95110632	-01	47.677
.11582255	00	.16651706	-01	-.11163151	00	-.49430791	-01	.95043304	-01	47.678
.11581799	00	.16765422	-01	-.11159842	00	-.49534102	-01	.94975888	-01	47.679
.11581332	00	.16879120	-01	-.11156521	00	-.49637362	-01	.94908382	-01	47.680
.11580852	00	.16992801	-01	-.11153190	00	-.49740576	-01	.94840783	-01	47.681
.11580362	00	.17106461	-01	-.11149848	00	-.49843735	-01	.94773097	-01	47.682
.11579860	00	.17220104	-01	-.11146495	00	-.49946848	-01	.94705319	-01	47.683
.11579346	00	.17333725	-01	-.11143131	00	-.50049906	-01	.94637453	-01	47.684
.11578821	00	.17447329	-01	-.11139757	00	-.50152917	-01	.94569494	-01	47.685
.11578285	00	.17560911	-01	-.11136371	00	-.50255873	-01	.94501449	-01	47.686
.11577737	00	.17674473	-01	-.11132975	00	-.50358779	-01	.94433313	-01	47.687
.11577178	00	.17788018	-01	-.11129568	00	-.50461637	-01	.94365086	-01	47.688
.11576607	00	.17901541	-01	-.11126150	00	-.50564440	-01	.94296771	-01	47.689
.11576025	00	.18015046	-01	-.11122721	00	-.50667196	-01	.94228365	-01	47.690
.11575432	00	.18128529	-01	-.11119282	00	-.50769896	-01	.94159871	-01	47.691
.11574827	00	.18241994	-01	-.11115832	00	-.50872549	-01	.94091286	-01	47.692
.11574210	00	.18355436	-01	-.11112370	00	-.50975146	-01	.94022614	-01	47.693
.11573582	00	.18468860	-01	-.11108898	00	-.51077695	-01	.93953850	-01	47.694
.11572943	00	.18582261	-01	-.11105416	00	-.51180190	-01	.93884999	-01	47.695
.11572292	00	.18695641	-01	-.11101922	00	-.51282632	-01	.93816060	-01	47.696
.11571630	00	.18809003	-01	-.11098418	00	-.51385025	-01	.93747029	-01	47.697
.11570957	00	.18922342	-01	-.11094903	00	-.51487363	-01	.93677911	-01	47.698
.11570272	00	.19035662	-01	-.11091377	00	-.51589653	-01	.93608702	-01	47.699
.11569575	00	.19148959	-01	-.11087840	00	-.51691886	-01	.93539406	-01	47.700

X	Y0	Y1	Y2	Y3	Y4
47.701	.24184240 -01	.11322177 00	-.19437095 -01	-.11485169 00	.49906452 -02
47.702	.24071009 -01	.11324353 00	-.19323051 -01	-.11486384 00	.48753752 -02
47.703	.23957756 -01	.11326517 00	-.19208991 -01	-.11487588 00	.47601028 -02
47.704	.23844478 -01	.11328669 00	-.19094910 -01	-.11488781 00	.46448247 -02
47.705	.23731182 -01	.11330811 00	-.18980816 -01	-.11489962 00	.45295479 -02
47.706	.23617861 -01	.11332941 00	-.18866702 -01	-.11491132 00	.44142654 -02
47.707	.23504523 -01	.11335059 00	-.18752575 -01	-.11492290 00	.42989845 -02
47.708	.23391160 -01	.11337166 00	-.18638428 -01	-.11493437 00	.41836984 -02
47.709	.23277779 -01	.11339262 00	-.18524268 -01	-.11494573 00	.40684138 -02
47.710	.23164377 -01	.11341347 00	-.18410092 -01	-.11495697 00	.39531277 -02
47.711	.23050952 -01	.11343420 00	-.18295897 -01	-.11496809 00	.38378366 -02
47.712	.22937509 -01	.11345481 00	-.18181690 -01	-.11497910 00	.37225476 -02
47.713	.22824042 -01	.11347532 00	-.18067463 -01	-.11498999 00	.36072538 -02
47.714	.22710557 -01	.11349570 00	-.17953224 -01	-.11500077 00	.34919623 -02
47.715	.22597050 -01	.11351598 00	-.17838966 -01	-.11501144 00	.33766663 -02
47.716	.22483525 -01	.11353614 00	-.17724696 -01	-.11502199 00	.32613728 -02
47.717	.22369980 -01	.11355619 00	-.17610411 -01	-.11503242 00	.31460786 -02
47.718	.22256412 -01	.11357612 00	-.17496107 -01	-.11504275 00	.30307802 -02
47.719	.22142828 -01	.11359594 00	-.17381792 -01	-.11505295 00	.29154845 -02
47.720	.22029220 -01	.11361565 00	-.17267458 -01	-.11506304 00	.28001850 -02
47.721	.21915596 -01	.11363524 00	-.17153113 -01	-.11507302 00	.26848886 -02
47.722	.21801949 -01	.11365471 00	-.17038749 -01	-.11508288 00	.25695884 -02
47.723	.21688286 -01	.11367408 00	-.16924375 -01	-.11509263 00	.24542916 -02
47.724	.21574601 -01	.11369333 00	-.16809982 -01	-.11510226 00	.23389914 -02
47.725	.21460899 -01	.11371246 00	-.16695579 -01	-.11511178 00	.22236946 -02
47.726	.21347179 -01	.11373148 00	-.16581161 -01	-.11512118 00	.21083980 -02
47.727	.21233436 -01	.11375039 00	-.16466725 -01	-.11513047 00	.19930984 -02
47.728	.21119677 -01	.11376918 00	-.16352279 -01	-.11513964 00	.18778026 -02
47.729	.21005897 -01	.11378786 00	-.16237816 -01	-.11514870 00	.17625040 -02
47.730	.20892101 -01	.11380643 00	-.16123343 -01	-.11515764 00	.16472094 -02
47.731	.20778284 -01	.11382488 00	-.16008852 -01	-.11516647 00	.15319121 -02
47.732	.20664451 -01	.11384321 00	-.15894351 -01	-.11517518 00	.14166192 -02
47.733	.20550600 -01	.11386144 00	-.15779836 -01	-.11518378 00	.13013273 -02
47.734	.20436728 -01	.11387954 00	-.15665305 -01	-.11519226 00	.11860332 -02
47.735	.20322841 -01	.11389754 00	-.15550764 -01	-.11520063 00	.10707436 -02
47.736	.20208932 -01	.11391542 00	-.15436207 -01	-.11520888 00	.95545205 -03
47.737	.20095009 -01	.11393318 00	-.15321639 -01	-.11521702 00	.84016532 -03
47.738	.19981065 -01	.11395083 00	-.15207056 -01	-.11522504 00	.72487680 -03
47.739	.19867107 -01	.11396837 00	-.15092463 -01	-.11523295 00	.60959336 -03
47.740	.19753132 -01	.11398579 00	-.14977858 -01	-.11524075 00	.49431171 -03
47.741	.19639135 -01	.11400310 00	-.14863236 -01	-.11524843 00	.37902856 -03
47.742	.19525125 -01	.11402030 00	-.14748606 -01	-.11525599 00	.26375088 -03
47.743	.19411094 -01	.11403738 00	-.14633959 -01	-.11526344 00	.14847197 -03
47.744	.19297050 -01	.11405434 00	-.14519304 -01	-.11527077 00	.33198728 -04
47.745	.19182985 -01	.11407119 00	-.14404634 -01	-.11527799 00	-.82075541 -04
47.746	.19068907 -01	.11408793 00	-.14289955 -01	-.11528509 00	-.19734391 -03
47.747	.18954812 -01	.11410455 00	-.14175264 -01	-.11529208 00	-.31260966 -03
47.748	.18840698 -01	.11412106 00	-.14060558 -01	-.11529896 00	-.42787611 -03
47.749	.18726570 -01	.11413745 00	-.13945843 -01	-.11530572 00	-.54313632 -03
47.750	.18612422 -01	.11415373 00	-.13831114 -01	-.11531236 00	-.65839700 -03

Y5	Y6	Y7	Y8	Y9	X
.11568867 00	.19262237 -01	-.11084293 00	-.51794071 -01	.93470020 -01	47.701
.11568148 00	.19375491 -01	-.11080735 00	-.51896200 -01	.93400547 -01	47.702
.11567417 00	.19488723 -01	-.11077166 00	-.51998276 -01	.93330986 -01	47.703
.11566675 00	.19601937 -01	-.11073586 00	-.52100303 -01	.93261333 -01	47.704
.11565922 00	.19715126 -01	-.11069996 00	-.52202274 -01	.93191595 -01	47.705
.11565157 00	.19828296 -01	-.11066394 00	-.52304195 -01	.93121766 -01	47.706
.11564380 00	.19941442 -01	-.11062782 00	-.52406060 -01	.93051850 -01	47.707
.11563592 00	.20054568 -01	-.11059160 00	-.52507875 -01	.92981844 -01	47.708
.11562793 00	.20167670 -01	-.11055526 00	-.52609633 -01	.92911753 -01	47.709
.11561982 00	.20280749 -01	-.11051882 00	-.52711339 -01	.92841572 -01	47.710
.11561160 00	.20393809 -01	-.11048227 00	-.52812994 -01	.92771302 -01	47.711
.11560327 00	.20506843 -01	-.11044561 00	-.52914593 -01	.92700946 -01	47.712
.11559482 00	.20619858 -01	-.11040885 00	-.53016141 -01	.92630500 -01	47.713
.11558626 00	.20732847 -01	-.11037198 00	-.53117633 -01	.92559968 -01	47.714
.11557758 00	.20845817 -01	-.11033500 00	-.53219074 -01	.92489347 -01	47.715
.11556879 00	.20958760 -01	-.11029791 00	-.53320457 -01	.92418639 -01	47.716
.11555988 00	.21071681 -01	-.11026072 00	-.53421787 -01	.92347844 -01	47.717
.11555086 00	.21184581 -01	-.11022342 00	-.53523066 -01	.92276960 -01	47.718
.11554173 00	.21297455 -01	-.11018601 00	-.53624288 -01	.92205990 -01	47.719
.11553248 00	.21410309 -01	-.11014850 00	-.53725459 -01	.92134930 -01	47.720
.11552312 00	.21523137 -01	-.11011087 00	-.53826572 -01	.92063785 -01	47.721
.11551364 00	.21635944 -01	-.11007315 00	-.53927634 -01	.91992551 -01	47.722
.11550405 00	.21748724 -01	-.11003531 00	-.54028638 -01	.91921231 -01	47.723
.11549435 00	.21861483 -01	-.10999737 00	-.54129591 -01	.91849823 -01	47.724
.11548453 00	.21974216 -01	-.10995932 00	-.54230486 -01	.91778329 -01	47.725
.11547460 00	.22086924 -01	-.10992116 00	-.54331326 -01	.91706748 -01	47.726
.11546455 00	.22199612 -01	-.10988290 00	-.54432114 -01	.91635079 -01	47.727
.11545439 00	.22312272 -01	-.10984453 00	-.54532844 -01	.91563324 -01	47.728
.11544412 00	.22424911 -01	-.10980606 00	-.54633522 -01	.91491481 -01	47.729
.11543373 00	.22537523 -01	-.10976747 00	-.54734142 -01	.91419553 -01	47.730
.11542322 00	.22650113 -01	-.10972878 00	-.54834710 -01	.91347536 -01	47.731
.11541261 00	.22762675 -01	-.10968999 00	-.54935219 -01	.91275435 -01	47.732
.11540188 00	.22875213 -01	-.10965109 00	-.55035672 -01	.91203247 -01	47.733
.11539103 00	.22987729 -01	-.10961208 00	-.55136073 -01	.91130971 -01	47.734
.11538008 00	.23100216 -01	-.10957296 00	-.55236416 -01	.91058610 -01	47.735
.11536901 00	.23212682 -01	-.10953374 00	-.55336705 -01	.90986161 -01	47.736
.11535782 00	.23325119 -01	-.10949441 00	-.55436936 -01	.90913628 -01	47.737
.11534652 00	.23437535 -01	-.10945498 00	-.55537114 -01	.90841006 -01	47.738
.11533511 00	.23549921 -01	-.10941544 00	-.55637232 -01	.90768301 -01	47.739
.11532358 00	.23662282 -01	-.10937579 00	-.55737295 -01	.90695510 -01	47.740
.11531194 00	.23774621 -01	-.10933604 00	-.55837304 -01	.90622630 -01	47.741
.11530018 00	.23886931 -01	-.10929618 00	-.55937254 -01	.90549667 -01	47.742
.11528832 00	.23999218 -01	-.10925621 00	-.56037150 -01	.90476616 -01	47.743
.11527633 00	.24111476 -01	-.10921614 00	-.56136987 -01	.90403481 -01	47.744
.11526424 00	.24223711 -01	-.10917597 00	-.56236770 -01	.90330258 -01	47.745
.11525203 00	.24335916 -01	-.10913568 00	-.56336494 -01	.90256952 -01	47.746
.11523970 00	.24448096 -01	-.10909529 00	-.56436160 -01	.90183561 -01	47.747
.11522727 00	.24560252 -01	-.10905480 00	-.56535773 -01	.90110082 -01	47.748
.11521472 00	.24672378 -01	-.10901420 00	-.56635326 -01	.90036519 -01	47.749
.11520205 00	.24784481 -01	-.10897349 00	-.56734824 -01	.89962869 -01	47.750

X	Y0	Y1	Y2	Y3	Y4
47.751	.18498262 -01	.11416990 00	-.13716377 -01	-.11531889 00	-.77365119 -03
47.752	.18384082 -01	.11418595 00	-.13601625 -01	-.11532530 00	-.88820561 -03
47.753	.18269890 -01	.11420188 00	-.13486865 -01	-.11533160 00	-.10041533 -02
47.754	.18155678 -01	.11421770 00	-.13372091 -01	-.11533778 00	-.11194010 -02
47.755	.18041454 -01	.11423341 00	-.13257309 -01	-.11534385 00	-.12346418 -02
47.756	.17927214 -01	.11424900 00	-.13142517 -01	-.11534981 00	-.13498789 -02
47.757	.17812955 -01	.11426448 00	-.13027710 -01	-.11535565 00	-.14651156 -02
47.758	.17698685 -01	.11427984 00	-.12912896 -01	-.11536137 00	-.15803452 -02
47.759	.17584395 -01	.11429509 00	-.12798068 -01	-.11536698 00	-.16955741 -02
47.760	.17470094 -01	.11431022 00	-.12683234 -01	-.11537247 00	-.18107956 -02
47.761	.17355774 -01	.11432524 00	-.12568385 -01	-.11537785 00	-.19260162 -02
47.762	.17241443 -01	.11434015 00	-.12453530 -01	-.11538311 00	-.20412290 -02
47.763	.17127097 -01	.11435494 00	-.12338665 -01	-.11538826 00	-.21564375 -02
47.764	.17012733 -01	.11436961 00	-.12223787 -01	-.11539330 00	-.22716448 -02
47.765	.16898357 -01	.11438418 00	-.12108902 -01	-.11539822 00	-.23868440 -02
47.766	.16783964 -01	.11439862 00	-.11994004 -01	-.11540302 00	-.25020419 -02
47.767	.16669560 -01	.11441295 00	-.11879100 -01	-.11540771 00	-.26172314 -02
47.768	.16555138 -01	.11442717 00	-.11764183 -01	-.11541228 00	-.27324194 -02
47.769	.16440705 -01	.11444127 00	-.11649260 -01	-.11541674 00	-.28475988 -02
47.770	.16326258 -01	.11445526 00	-.11534328 -01	-.11542108 00	-.29627730 -02
47.771	.16211794 -01	.11446913 00	-.11419383 -01	-.11542531 00	-.30779452 -02
47.772	.16097319 -01	.11448289 00	-.11304433 -01	-.11542942 00	-.31931086 -02
47.773	.15982828 -01	.11449654 00	-.11189470 -01	-.11543342 00	-.33082698 -02
47.774	.15868326 -01	.11451006 00	-.11074502 -01	-.11543731 00	-.34234219 -02
47.775	.15753807 -01	.11452348 00	-.10959522 -01	-.11544107 00	-.35385716 -02
47.776	.15639279 -01	.11453678 00	-.10844537 -01	-.11544473 00	-.36537119 -02
47.777	.15524737 -01	.11454996 00	-.10729544 -01	-.11544826 00	-.37688462 -02
47.778	.15410178 -01	.11456303 00	-.10614539 -01	-.11545169 00	-.38839778 -02
47.779	.15295610 -01	.11457599 00	-.10499529 -01	-.11545499 00	-.39990997 -02
47.780	.15181026 -01	.11458883 00	-.10384507 -01	-.11545819 00	-.41142186 -02
47.781	.15066432 -01	.11460155 00	-.10269481 -01	-.11546126 00	-.42293276 -02
47.782	.14951822 -01	.11461416 00	-.10154444 -01	-.11546423 00	-.43444334 -02
47.783	.14837203 -01	.11462666 00	-.10039402 -01	-.11546707 00	-.44595291 -02
47.784	.14722568 -01	.11463904 00	-.99243498 -02	-.11546981 00	-.45746214 -02
47.785	.14607925 -01	.11465131 00	-.98092932 -02	-.11547242 00	-.46897033 -02
47.786	.14493269 -01	.11466346 00	-.96942291 -02	-.11547493 00	-.48047781 -02
47.787	.14378597 -01	.11467549 00	-.95791544 -02	-.11547731 00	-.49198492 -02
47.788	.14263917 -01	.11468741 00	-.94640759 -02	-.11547959 00	-.50349095 -02
47.789	.14149222 -01	.11469922 00	-.93489870 -02	-.11548174 00	-.51499659 -02
47.790	.14034519 -01	.11471091 00	-.92338945 -02	-.11548379 00	-.52650113 -02
47.791	.13919800 -01	.11472249 00	-.91187918 -02	-.11548571 00	-.53800525 -02
47.792	.13805073 -01	.11473395 00	-.90036859 -02	-.11548752 00	-.54950826 -02
47.793	.13690335 -01	.11474530 00	-.88885734 -02	-.11548922 00	-.56101047 -02
47.794	.13575582 -01	.11475653 00	-.87734509 -02	-.11549080 00	-.57251224 -02
47.795	.13460822 -01	.11476765 00	-.86583256 -02	-.11549227 00	-.58401285 -02
47.796	.13346046 -01	.11477865 00	-.85431906 -02	-.11549362 00	-.59551298 -02
47.797	.13231264 -01	.11478954 00	-.84280529 -02	-.11549486 00	-.60701194 -02
47.798	.13116467 -01	.11480031 00	-.83129058 -02	-.11549598 00	-.61851040 -02
47.799	.13001663 -01	.11481097 00	-.81977562 -02	-.11549698 00	-.63000766 -02
47.800	.12886848 -01	.11482151 00	-.80826008 -02	-.11549788 00	-.64150405 -02

Y5		Y6		Y7		Y8		Y9		X
.11518927	00	.24896554	-01	-.10893268	00	-.56834262	-01	.89889137	-01	47.751
.11517638	00	.25008604	-01	-.10889176	00	-.56933646	-01	.89815317	-01	47.752
.11516338	00	.25120623	-01	-.10885074	00	-.57032970	-01	.89741413	-01	47.753
.11515026	00	.25232618	-01	-.10880961	00	-.57132239	-01	.89667423	-01	47.754
.11513702	00	.25344503	-01	-.10876837	00	-.57231447	-01	.89593350	-01	47.755
.11512368	00	.25456520	-01	-.10872703	00	-.57330598	-01	.89519192	-01	47.756
.11511022	00	.25568434	-01	-.10868558	00	-.57429694	-01	.89444948	-01	47.757
.11509664	00	.25680317	-01	-.10864403	00	-.57528729	-01	.89370620	-01	47.758
.11508296	00	.25792175	-01	-.10860238	00	-.57627709	-01	.89296206	-01	47.759
.11506916	00	.25904002	-01	-.10856061	00	-.57726628	-01	.89221709	-01	47.760
.11505524	00	.26015805	-01	-.10851874	00	-.57825491	-01	.89147126	-01	47.761
.11504121	00	.26127577	-01	-.10847677	00	-.57924294	-01	.89072461	-01	47.762
.11502707	00	.26239320	-01	-.10843469	00	-.58023038	-01	.88997711	-01	47.763
.11501282	00	.26351039	-01	-.10839251	00	-.58121727	-01	.88922875	-01	47.764
.11499845	00	.26462726	-01	-.10835022	00	-.58220354	-01	.88847956	-01	47.765
.11498397	00	.26574388	-01	-.10830783	00	-.58318925	-01	.88772952	-01	47.766
.11496937	00	.26686018	-01	-.10826533	00	-.58417435	-01	.88697865	-01	47.767
.11495467	00	.26797623	-01	-.10822272	00	-.58515889	-01	.88622693	-01	47.768
.11493984	00	.26909196	-01	-.10818001	00	-.58614281	-01	.88547438	-01	47.769
.11492491	00	.27020740	-01	-.10813720	00	-.58712614	-01	.88472100	-01	47.770
.11490986	00	.27132259	-01	-.10809428	00	-.58810890	-01	.88396676	-01	47.771
.11489470	00	.27243745	-01	-.10805126	00	-.58909105	-01	.88321170	-01	47.772
.11487942	00	.27355205	-01	-.10800813	00	-.59007263	-01	.88245579	-01	47.773
.11486404	00	.27466633	-01	-.10796489	00	-.59105359	-01	.88169906	-01	47.774
.11484853	00	.27578034	-01	-.10792155	00	-.59203398	-01	.88094148	-01	47.775
.11483292	00	.27689403	-01	-.10787811	00	-.59301375	-01	.88018308	-01	47.776
.11481719	00	.27800742	-01	-.10783457	00	-.59399292	-01	.87942386	-01	47.777
.11480135	00	.27912055	-01	-.10779091	00	-.59497152	-01	.87866377	-01	47.778
.11478539	00	.28023335	-01	-.10774716	00	-.59594950	-01	.87790288	-01	47.779
.11476933	00	.28134588	-01	-.10770329	00	-.59692690	-01	.87714113	-01	47.780
.11475315	00	.28245808	-01	-.10765933	00	-.59790368	-01	.87637858	-01	47.781
.11473685	00	.28357001	-01	-.10761526	00	-.59887988	-01	.87561517	-01	47.782
.11472044	00	.28468161	-01	-.10757108	00	-.59985545	-01	.87485096	-01	47.783
.11470392	00	.28579293	-01	-.10752680	00	-.60083044	-01	.87408590	-01	47.784
.11468729	00	.28690392	-01	-.10748242	00	-.60180481	-01	.87332004	-01	47.785
.11467054	00	.28801460	-01	-.10743793	00	-.60277856	-01	.87255334	-01	47.786
.11465368	00	.28912501	-01	-.10739334	00	-.60375174	-01	.87178580	-01	47.787
.11463671	00	.29023507	-01	-.10734865	00	-.60472429	-01	.87101746	-01	47.788
.11461963	00	.29134487	-01	-.10730385	00	-.60569625	-01	.87024827	-01	47.789
.11460243	00	.29245431	-01	-.10725894	00	-.60666758	-01	.86947828	-01	47.790
.11458512	00	.29356348	-01	-.10721393	00	-.60763832	-01	.86870745	-01	47.791
.11456769	00	.29467231	-01	-.10716882	00	-.60860843	-01	.86793581	-01	47.792
.11455015	00	.29578082	-01	-.10712361	00	-.60957792	-01	.86716336	-01	47.793
.11453250	00	.29688905	-01	-.10707829	00	-.61054683	-01	.86639006	-01	47.794
.11451474	00	.29799693	-01	-.10703286	00	-.61151510	-01	.86561596	-01	47.795
.11449686	00	.29910453	-01	-.10698733	00	-.61248278	-01	.86484103	-01	47.796
.11447887	00	.30021178	-01	-.10694170	00	-.61344981	-01	.86406530	-01	47.797
.11446077	00	.30131874	-01	-.10689597	00	-.61441626	-01	.86328872	-01	47.798
.11444256	00	.30242535	-01	-.10685013	00	-.61538207	-01	.86251136	-01	47.799
.11442423	00	.30353164	-01	-.10680419	00	-.61634725	-01	.86173318	-01	47.800

X	Y0	Y1	Y2	Y3	Y4
47.801	.12772019 -01	.11483194 00	-.79674364 -02	-.11549865 00	-.65299991 -02
47.802	.12657184 -01	.11484225 00	-.78522698 -02	-.11549931 00	-.66449454 -02
47.803	.12542334 -01	.11485244 00	-.77370944 -02	-.11549986 00	-.67598861 -02
47.804	.12427478 -01	.11486253 00	-.76219171 -02	-.11550029 00	-.68748142 -02
47.805	.12312609 -01	.11487249 00	-.75067311 -02	-.11550061 00	-.69897366 -02
47.806	.12197733 -01	.11488235 00	-.73915435 -02	-.11550081 00	-.71046462 -02
47.807	.12082844 -01	.11489208 00	-.72763476 -02	-.11550089 00	-.72195497 -02
47.808	.11967948 -01	.11490171 00	-.71611501 -02	-.11550086 00	-.73344403 -02
47.809	.11853043 -01	.11491121 00	-.70459480 -02	-.11550072 00	-.74493211 -02
47.810	.11738126 -01	.11492060 00	-.69307378 -02	-.11550046 00	-.75641956 -02
47.811	.11623202 -01	.11492988 00	-.68155265 -02	-.11550009 00	-.76790568 -02
47.812	.11508265 -01	.11493904 00	-.67003074 -02	-.11549960 00	-.77939113 -02
47.813	.11393323 -01	.11494809 00	-.65850874 -02	-.11549899 00	-.79087523 -02
47.814	.11278369 -01	.11495702 00	-.64698599 -02	-.11549827 00	-.80235865 -02
47.815	.11163409 -01	.11496584 00	-.63546317 -02	-.11549744 00	-.81384068 -02
47.816	.11048440 -01	.11497454 00	-.62393996 -02	-.11549649 00	-.82532167 -02
47.817	.10933459 -01	.11498313 00	-.61241602 -02	-.11549543 00	-.83680194 -02
47.818	.10818473 -01	.11499160 00	-.60089206 -02	-.11549429 00	-.84828080 -02
47.819	.10703476 -01	.11499995 00	-.58936740 -02	-.11549295 00	-.85975891 -02
47.820	.10588473 -01	.11500819 00	-.57784273 -02	-.11549154 00	-.87123559 -02
47.821	.10473459 -01	.11501632 00	-.56631738 -02	-.11549002 00	-.88271151 -02
47.822	.10358440 -01	.11502433 00	-.55479205 -02	-.11548838 00	-.89418597 -02
47.823	.10243413 -01	.11503223 00	-.54326641 -02	-.11548662 00	-.90565930 -02
47.824	.10128375 -01	.11504001 00	-.53174012 -02	-.11548475 00	-.91713184 -02
47.825	.10013333 -01	.11504767 00	-.52021389 -02	-.11548277 00	-.92860288 -02
47.826	.98982793 -02	.11505522 00	-.50868704 -02	-.11548067 00	-.94007310 -02
47.827	.97832219 -02	.11506266 00	-.49716026 -02	-.11547846 00	-.95154181 -02
47.828	.96681536 -02	.11506998 00	-.48563288 -02	-.11547613 00	-.96300967 -02
47.829	.95530815 -02	.11507718 00	-.47410561 -02	-.11547368 00	-.97447599 -02
47.830	.94380022 -02	.11508427 00	-.46257810 -02	-.11547112 00	-.98594111 -02
47.831	.93229125 -02	.11509125 00	-.45105002 -02	-.11546845 00	-.99740536 -02
47.832	.92078193 -02	.11509810 00	-.43952208 -02	-.11546566 00	-.10088680 -01
47.833	.90927159 -02	.11510485 00	-.42799360 -02	-.11546276 00	-.10203298 -01
47.834	.89776092 -02	.11511148 00	-.41646528 -02	-.11545974 00	-.10317900 -01
47.835	.88624925 -02	.11511799 00	-.40493644 -02	-.11545660 00	-.10432492 -01
47.836	.87473728 -02	.11512439 00	-.39340778 -02	-.11545335 00	-.10547069 -01
47.837	.86322433 -02	.11513067 00	-.38187863 -02	-.11544999 00	-.10661635 -01
47.838	.85171110 -02	.11513684 00	-.37034967 -02	-.11544651 00	-.10776186 -01
47.839	.84019726 -02	.11514289 00	-.35882059 -02	-.11544292 00	-.10890723 -01
47.840	.82868248 -02	.11514883 00	-.34729104 -02	-.11543921 00	-.11005251 -01
47.841	.81716745 -02	.11515465 00	-.33576174 -02	-.11543538 00	-.11119762 -01
47.842	.80565151 -02	.11516036 00	-.32423200 -02	-.11543145 00	-.11234263 -01
47.843	.79413534 -02	.11516595 00	-.31270252 -02	-.11542739 00	-.11348747 -01
47.844	.78261827 -02	.11517143 00	-.30117262 -02	-.11542322 00	-.11463220 -01
47.845	.77110101 -02	.11517679 00	-.28964301 -02	-.11541894 00	-.11577677 -01
47.846	.75958322 -02	.11518204 00	-.27811335 -02	-.11541454 00	-.11692119 -01
47.847	.74806456 -02	.11518717 00	-.26658331 -02	-.11541003 00	-.11806551 -01
47.848	.73654574 -02	.11519218 00	-.25505359 -02	-. 1540540 00	-.11920966 -01
47.849	.72502608 -02	.11519708 00	-.24352351 -02	-.11540066 00	-.12035369 -01
47.850	.71350628 -02	.11520187 00	-.23199377 -02	-.11539580 00	-.12149755 -01

Y5		Y6		Y7		Y8		9		X
.11440579	00	.30463764	-01	-.10675814	00	-.61731185	-01	.86095416	-01	47.801
.11438724	00	.30574328	-01	-.10671199	00	-.61827579	-01	.86017435	-01	47.802
.11436857	00	.30684863	-01	-.10666574	00	-.61923914	-01	.85939370	-01	47.803
.11434979	00	.30795363	-01	-.10661938	00	-.62020184	-01	.85861227	-01	47.804
.11433090	00	.30905833	-01	-.10657292	00	-.62116395	-01	.85783000	-01	47.805
.11431189	00	.31016267	-01	-.10652636	00	-.62212541	-01	.85704694	-01	47.806
.11429278	00	.31126672	-01	-.10647969	00	-.62308627	-01	.85626305	-01	47.807
.11427355	00	.31237040	-01	-.10643293	00	-.62404647	-01	.85547837	-01	47.808
.11425421	00	.31347375	-01	-.10638605	00	-.62500605	-01	.85469288	-01	47.809
.11423475	00	.31457681	-01	-.10633908	00	-.62596503	-01	.85390656	-01	47.810
.11421518	00	.31567949	-01	-.10629200	00	-.62692335	-01	.85311946	-01	47.811
.11419550	00	.31678188	-01	-.10624482	00	-.62788107	-01	.85233153	-01	47.812
.11417571	00	.31788390	-01	-.10619753	00	-.62883813	-01	.85154281	-01	47.813
.11415581	00	.31898562	-01	-.10615015	00	-.62979459	-01	.85075327	-01	47.814
.11413579	00	.32008697	-01	-.10610266	00	-.63075039	-01	.84996295	-01	47.815
.11411566	00	.32118797	-01	-.10605506	00	-.63170556	-01	.84917182	-01	47.816
.11409542	00	.32228868	-01	-.10600737	00	-.63266012	-01	.84837987	-01	47.817
.11407506	00	.32338901	-01	-.10595957	00	-.63361401	-01	.84758714	-01	47.818
.11405460	00	.32448903	-01	-.10591167	00	-.63456730	-01	.84679358	-01	47.819
.11403402	00	.32558867	-01	-.10586366	00	-.63551993	-01	.84599925	-01	47.820
.11401333	00	.32668801	-01	-.10581555	00	-.63647194	-01	.84520410	-01	47.821
.11399252	00	.32778697	-01	-.10576735	00	-.63742329	-01	.84440817	-01	47.822
.11397161	00	.32888558	-01	-.10571903	00	-.63837400	-01	.84361144	-01	47.823
.11395058	00	.32998388	-01	-.10567062	00	-.63932410	-01	.84281389	-01	47.824
.11392944	00	.33108179	-01	-.10562210	00	-.64027352	-01	.84201557	-01	47.825
.11390818	00	.33217940	-01	-.10557348	00	-.64122234	-01	.84121643	-01	47.826
.11388682	00	.33327661	-01	-.10552476	00	-.64217048	-01	.84041652	-01	47.827
.11386534	00	.33437352	-01	-.10547594	00	-.64311800	-01	.83961579	-01	47.828
.11384375	00	.33547003	-01	-.10542701	00	-.64406486	-01	.83881429	-01	47.829
.11382205	00	.33656619	-01	-.10537799	00	-.64501106	-01	.83801200	-01	47.830
.11380023	00	.33766204	-01	-.10532886	00	-.64595665	-01	.83720890	-01	47.831
.11377831	00	.33875749	-01	-.10527962	00	-.64690157	-01	.83640502	-01	47.832
.11375627	00	.33985262	-01	-.10523029	00	-.64784586	-01	.83560034	-01	47.833
.11373412	00	.34094736	-01	-.10518085	00	-.64878947	-01	.83479488	-01	47.834
.11371186	00	.34204177	-01	-.10513132	00	-.64973246	-01	.83398862	-01	47.835
.11368948	00	.34313580	-01	-.10508168	00	-.65067478	-01	.83318159	-01	47.836
.11366700	00	.34422949	-01	-.10503193	00	-.65161647	-01	.83237375	-01	47.837
.11364440	00	.34532279	-01	-.10498209	00	-.65255747	-01	.83156515	-01	47.838
.11362169	00	.34641573	-01	-.10493215	00	-.65349783	-01	.83075577	-01	47.839
.11359886	00	.34750833	-01	-.10488210	00	-.65443755	-01	.82994557	-01	47.840
.11357593	00	.34860054	-01	-.10483195	00	-.65537660	-01	.82913462	-01	47.841
.11355289	00	.34969241	-01	-.10478170	00	-.65631501	-01	.82832286	-01	47.842
.11352973	00	.35078389	-01	-.10473135	00	-.65725274	-01	.82751034	-01	47.843
.11350646	00	.35187503	-01	-.10468090	00	-.65818984	-01	.82669701	-01	47.844
.11348308	00	.35296577	-01	-.10463035	00	-.65912625	-01	.82588293	-01	47.845
.11345958	00	.35405613	-01	-.10457969	00	-.66006200	-01	.82506807	-01	47.846
.11343598	00	.35514616	-01	-.10452893	00	-.66099712	-01	.82425241	-01	47.847
.11341226	00	.35623579	-01	-.10447808	00	-.66193155	-01	.82343599	-01	47.848
.11338843	00	.35732507	-01	-.10442712	00	-.66286534	-01	.82261877	-01	47.849
.11336449	00	.35841395	-01	-.10437606	00	-.66379844	-01	.82180080	-01	47.850

X	YO	Y1	Y2	Y3	Y4
47.851	.70198566 -02	.11520654 00	-.22046370 -02	-.11539083 00	-.12264130 -01
47.852	.69046493 -02	.11521109 00	-.20893399 -02	-.11538574 00	-.12378487 -01
47.853	.67894374 -02	.11521553 00	-.19740431 -02	-.11538054 00	-.12492829 -01
47.854	.66742178 -02	.11521986 00	-.18587434 -02	-.11537522 00	-.12607160 -01
47.855	.65589973 -02	.11522406 00	-.17434477 -02	-.11536979 00	-.12721472 -01
47.856	.64437693 -02	.11522816 00	-.16281492 -02	-.11536425 00	-.12835773 -01
47.857	.63285406 -02	.11523214 00	-.15128549 -02	-.11535858 00	-.12950056 -01
47.858	.62133045 -02	.11523600 00	-.13975580 -02	-.11535281 00	-.13064326 -01
47.859	.60980681 -02	.11523975 00	-.12822656 -02	-.11534692 00	-.13178578 -01
47.860	.59828280 -02	.11524338 00	-.11669743 -02	-.11534091 00	-.13292814 -01
47.861	.58675810 -02	.11524690 00	-.10516809 -02	-.11533479 00	-.13407038 -01
47.862	.57523338 -02	.11525030 00	-.93639221 -03	-.11532856 00	-.13521243 -01
47.863	.56370799 -02	.11525359 00	-.82110160 -03	-.11532221 00	-.13635436 -01
47.864	.55218262 -02	.11525676 00	-.70581598 -03	-.11531574 00	-.13749609 -01
47.865	.54065660 -02	.11525981 00	-.59052865 -03	-.11530916 00	-.13863769 -01
47.866	.52913062 -02	.11526275 00	-.47524659 -03	-.11530247 00	-.13977910 -01
47.867	.51760400 -02	.11526558 00	-.35996299 -03	-.11529566 00	-.14092039 -01
47.868	.50607746 -02	.11526829 00	-.24468490 -03	-.11528874 00	-.14206147 -01
47.869	.49455065 -02	.11527089 00	-.12940897 -03	-.11528170 00	-.14320239 -01
47.870	.48302324 -02	.11527337 00	-.14131898 -04	-.11527455 00	-.14434318 -01
47.871	.47149593 -02	.11527573 00	.10113938 -03	-.11526728 00	-.14548376 -01
47.872	.45996805 -02	.11527798 00	.21641154 -03	-.11525990 00	-.14662421 -01
47.873	.44844029 -02	.11528011 00	.33167766 -03	-.11525240 00	-.14776446 -01
47.874	.43691198 -02	.11528213 00	.44694449 -03	-.11524479 00	-.14890457 -01
47.875	.42538383 -02	.11528404 00	.56220499 -03	-.11523706 00	-.15004448 -01
47.876	.41385548 -02	.11528582 00	.67746256 -03	-.11522922 00	-.15118421 -01
47.877	.40232662 -02	.11528750 00	.79272049 -03	-.11522127 00	-.15232380 -01
47.878	.39079794 -02	.11528905 00	.90797177 -03	-.11521320 00	-.15346319 -01
47.879	.37926876 -02	.11529050 00	.10232232 -02	-.11520501 00	-.15460243 -01
47.880	.36773979 -02	.11529182 00	.11384677 -02	-.11519671 00	-.15574146 -01
47.881	.35621036 -02	.11529304 00	.12537121 -02	-.11518830 00	-.15688035 -01
47.882	.34468115 -02	.11529413 00	.13689494 -02	-.11517977 00	-.15801902 -01
47.883	.33315183 -02	.11529511 00	.14841830 -02	-.11517113 00	-.15915751 -01
47.884	.32162208 -02	.11529598 00	.15994162 -02	-.11516237 00	-.16029586 -01
47.885	.31009259 -02	.11529673 00	.17146418 -02	-.11515350 00	-.16143398 -01
47.886	.29856269 -02	.11529737 00	.18298668 -02	-.11514451 00	-.16257196 -01
47.887	.28703307 -02	.11529789 00	.19450841 -02	-.11513541 00	-.16370972 -01
47.888	.27550307 -02	.11529829 00	.20603005 -02	-.11512620 00	-.16484732 -01
47.889	.26397337 -02	.11529858 00	.21755090 -02	-.11511687 00	-.16598471 -01
47.890	.25244365 -02	.11529876 00	.22907130 -02	-.11510742 00	-.16712190 -01
47.891	.24091358 -02	.11529881 00	.24059156 -02	-.11509786 00	-.16825894 -01
47.892	.22938385 -02	.11529876 00	.25211101 -02	-.11508819 00	-.16939576 -01
47.893	.21785378 -02	.11529859 00	.26363030 -02	-.11507840 00	-.17053241 -01
47.894	.20632409 -02	.11529830 00	.27514875 -02	-.11506850 00	-.17166884 -01
47.895	.19479408 -02	.11529790 00	.28666702 -02	-.11505849 00	-.17280511 -01
47.896	.18326446 -02	.11529738 00	.29818443 -02	-.11504836 00	-.17394115 -01
47.897	.17173456 -02	.11529675 00	.30970164 -02	-.11503811 00	-.17507703 -01
47.898	.16020507 -02	.11529600 00	.32121796 -02	-.11502775 00	-.17621268 -01
47.899	.14867566 -02	.11529514 00	.33273372 -02	-.11501728 00	-.17734812 -01
47.900	.13714600 -02	.11529416 00	.34424924 -02	-.11500669 00	-.17848341 -01

Y5	Y6	Y7	Y8	Y9	X
.11334044 00	.35950248 -01	-.10432490 00	-.66473090 -01	.82098203 -01	47.851
.11331628 00	.36059061 -01	-.10427363 00	-.66566268 -01	.82016251 -01	47.852
.11329201 00	.36167835 -01	-.10422227 00	-.66659378 -01	.81934222 -01	47.853
.11326762 00	.36276575 -01	-.10417081 00	-.66752424 -01	.81852112 -01	47.854
.11324312 00	.36385274 -01	-.10411924 00	-.66845401 -01	.81769928 -01	47.855
.11321851 00	.36493938 -01	-.10406758 00	-.66938314 -01	.81687665 -01	47.856
.11319379 00	.36602560 -01	-.10401581 00	-.67031157 -01	.81605326 -01	47.857
.11316896 00	.36711148 -01	-.10396394 00	-.67123935 -01	.81522909 -01	47.858
.11314402 00	.36819694 -01	-.10391197 00	-.67216644 -01	.81440416 -01	47.859
.11311896 00	.36928201 -01	-.10385991 00	-.67309285 -01	.81357847 -01	47.860
.11309380 00	.37036673 -01	-.10380774 00	-.67401862 -01	.81275199 -01	47.861
.11306852 00	.37145103 -01	-.10375547 00	-.67494369 -01	.81192477 -01	47.862
.11304313 00	.37253497 -01	-.10370310 00	-.67586810 -01	.81109675 -01	47.863
.11301763 00	.37361850 -01	-.10365063 00	-.67679182 -01	.81026799 -01	47.864
.11299202 00	.37470166 -01	-.10359806 00	-.67771488 -01	.80943845 -01	47.865
.11296630 00	.37578440 -01	-.10354539 00	-.67863724 -01	.80860817 -01	47.866
.11294046 00	.37686678 -01	-.10349261 00	-.67955895 -01	.80777709 -01	47.867
.11291452 00	.37794874 -01	-.10343974 00	-.68047995 -01	.80694529 -01	47.868
.11288846 00	.37903030 -01	-.10338677 00	-.68140027 -01	.80611272 -01	47.869
.11286229 00	.38011149 -01	-.10333370 00	-.68231993 -01	.80527936 -01	47.870
.11283602 00	.38119226 -01	-.10328053 00	-.68323889 -01	.80444527 -01	47.871
.11280963 00	.38227266 -01	-.10322726 00	-.68415718 -01	.80361040 -01	47.872
.11278313 00	.38335263 -01	-.10317389 00	-.68507477 -01	.80277480 -01	47.873
.11275651 00	.38443224 -01	-.10312041 00	-.68599170 -01	.80193841 -01	47.874
.11272979 00	.38551141 -01	-.10306684 00	-.68690792 -01	.80110129 -01	47.875
.11270296 00	.38659017 -01	-.10301317 00	-.68782345 -01	.80026342 -01	47.876
.11267601 00	.38766857 -01	-.10295940 00	-.68873832 -01	.79942477 -01	47.877
.11264896 00	.38874653 -01	-.10290553 00	-.68965247 -01	.79858539 -01	47.878
.11262179 00	.38982412 -01	-.10285156 00	-.69056596 -01	.79774523 -01	47.879
.11259452 00	.39090127 -01	-.10279749 00	-.69147873 -01	.79690434 -01	47.880
.11256713 00	.39197804 -01	-.10274332 00	-.69239084 -01	.79606268 -01	47.881
.11253963 00	.39305438 -01	-.10268906 00	-.69330223 -01	.79522029 -01	47.882
.11251202 00	.39413030 -01	-.10263469 00	-.69421293 -01	.79437715 -01	47.883
.11248430 00	.39520585 -01	-.10258022 00	-.69512296 -01	.79353324 -01	47.884
.11245647 00	.39628095 -01	-.10252566 00	-.69603227 -01	.79268861 -01	47.885
.11242853 00	.39735568 -01	-.10247099 00	-.69694091 -01	.79184320 -01	47.886
.11240048 00	.39842995 -01	-.10241623 00	-.69784883 -01	.79099707 -01	47.887
.11237232 00	.39950385 -01	-.10236136 00	-.69875607 -01	.79015018 -01	47.888
.11234404 00	.40057729 -01	-.10230640 00	-.69966259 -01	.78930256 -01	47.889
.11231566 00	.40165032 -01	-.10225134 00	-.70056841 -01	.78845420 -01	47.890
.11228717 00	.40272297 -01	-.10219618 00	-.70147356 -01	.78760507 -01	47.891
.11225856 00	.40379516 -01	-.10214092 00	-.70237798 -01	.78675523 -01	47.892
.11222985 00	.40486697 -01	-.10208556 00	-.70328173 -01	.78590461 -01	47.893
.11220102 00	.40593832 -01	-.10203010 00	-.70418475 -01	.78505329 -01	47.894
.11217209 00	.40700928 -01	-.10197455 00	-.70508709 -01	.78420119 -01	47.895
.11214304 00	.40807979 -01	-.10191889 00	-.70598870 -01	.78334839 -01	47.896
.11211388 00	.40914990 -01	-.10186314 00	-.70688963 -01	.78249482 -01	47.897
.11208462 00	.41021956 -01	-.10180729 00	-.70778983 -01	.78164054 -01	47.898
.11205524 00	.41128880 -01	-.10175134 00	-.70868932 -01	.78078552 -01	47.899
.11202575 00	.41235763 -01	-.10169529 00	-.70958813 -01	.77992974 -01	47.900

X	Y0	Y1	Y2	Y3	Y4
47.901	.12561679 -02	.11529307 00	.35576384 -02	-.11499599 00	-.17961845 -01
47.902	.11408734 -02	.11529186 00	.36727819 -02	-.11498517 00	-.18075333 -01
47.903	.10255837 -02	.11529054 00	.37879159 -02	-.11497424 00	-.18188797 -01
47.904	.91029195 -03	.11528910 00	.39030471 -02	-.11496319 00	-.18302244 -01
47.905	.79500510 -03	.11528754 00	.40181686 -02	-.11495203 00	-.18415668 -01
47.906	.67971986 -03	.11528587 00	.41332837 -02	-.11494076 00	-.18529070 -01
47.907	.56443295 -03	.11528409 00	.42483957 -02	-.11492937 00	-.18642455 -01
47.908	.44915126 -03	.11528219 00	.43634976 -02	-.11491787 00	-.18755816 -01
47.909	.33386815 -03	.11528018 00	.44785961 -02	-.11490625 00	-.18869160 -01
47.910	.21859051 -03	.11527805 00	.45936844 -02	-.11489452 00	-.18982478 -01
47.911	.10331159 -03	.11527580 00	.47087692 -02	-.11488267 00	-.19095779 -01
47.912	-.11961549 -04	.11527344 00	.48238433 -02	-.11487072 00	-.19209056 -01
47.913	-.12723226 -03	.11527096 00	.49389103 -02	-.11485864 00	-.19322310 -01
47.914	-.24250390 -03	.11526837 00	.50539734 -02	-.11484645 00	-.19435547 -01
47.915	-.35776946 -03	.11526567 00	.51690256 -02	-.11483415 00	-.19548759 -01
47.916	-.47303565 -03	.11526285 00	.52840736 -02	-.11482174 00	-.19661952 -01
47.917	-.58829558 -03	.11525991 00	.53991106 -02	-.11480921 00	-.19775120 -01
47.918	-.70355590 -03	.11525686 00	.55141431 -02	-.11479656 00	-.19888269 -01
47.919	-.81880971 -03	.11525369 00	.56291644 -02	-.11478380 00	-.20001393 -01
47.920	-.93406376 -03	.11525041 00	.57441811 -02	-.11477093 00	-.20114498 -01
47.921	-.10493110 -02	.11524702 00	.58591862 -02	-.11475795 00	-.20227577 -01
47.922	-.11645548 -02	.11524350 00	.59741831 -02	-.11474484 00	-.20340634 -01
47.923	-.12797984 -02	.11523988 00	.60891750 -02	-.11473163 00	-.20453672 -01
47.924	-.13950349 -02	.11523613 00	.62041550 -02	-.11471830 00	-.20566683 -01
47.925	-.15102711 -02	.11523228 00	.63191298 -02	-.11470486 00	-.20679676 -01
47.926	-.16254999 -02	.11522831 00	.64340925 -02	-.11469130 00	-.20792641 -01
47.927	-.17407281 -02	.11522422 00	.65490498 -02	-.11467763 00	-.20905588 -01
47.928	-.18559488 -02	.11522002 00	.66639948 -02	-.11466385 00	-.21018508 -01
47.929	-.19711652 -02	.11521570 00	.67789307 -02	-.11464995 00	-.21131404 -01
47.930	-.20863806 -02	.11521127 00	.68938609 -02	-.11463594 00	-.21244281 -01
47.931	-.22015881 -02	.11520672 00	.70087784 -02	-.11462181 00	-.21357131 -01
47.932	-.23167945 -02	.11520206 00	.71236899 -02	-.11460757 00	-.21469960 -01
47.933	-.24319927 -02	.11519728 00	.72385884 -02	-.11459322 00	-.21582763 -01
47.934	-.25471894 -02	.11519238 00	.73534808 -02	-.11457875 00	-.21695545 -01
47.935	-.26623779 -02	.11518738 00	.74683600 -02	-.11456417 00	-.21808300 -01
47.936	-.27775612 -02	.11518225 00	.75832293 -02	-.11454947 00	-.21921031 -01
47.937	-.28927428 -02	.11517702 00	.76980921 -02	-.11453467 00	-.22033741 -01
47.938	-.30079157 -02	.11517166 00	.78129414 -02	-.11451974 00	-.22146423 -01
47.939	-.31230866 -02	.11516619 00	.79277840 -02	-.11450471 00	-.22259085 -01
47.940	-.32382485 -02	.11516061 00	.80426128 -02	-.11448956 00	-.22371719 -01
47.941	-.33534082 -02	.11515491 00	.81574346 -02	-.11447429 00	-.22484331 -01
47.942	-.34685587 -02	.11514910 00	.82722424 -02	-.11445891 00	-.22596916 -01
47.943	-.35837034 -02	.11514317 00	.83870396 -02	-.11444342 00	-.22709475 -01
47.944	-.36988455 -02	.11513713 00	.85018294 -02	-.11442782 00	-.22822013 -01
47.945	-.38139781 -02	.11513097 00	.86166049 -02	-.11441210 00	-.22934523 -01
47.946	-.39291079 -02	.11512470 00	.87313729 -02	-.11439627 00	-.23047011 -01
47.947	-.40442279 -02	.11511831 00	.88461263 -02	-.11438032 00	-.23159471 -01
47.948	-.41593450 -02	.11511181 00	.89608720 -02	-.11436426 00	-.23271908 -01
47.949	-.42744520 -02	.11510519 00	.90756029 -02	-.11434809 00	-.23384317 -01
47.950	-.43895557 -02	.11509846 00	.91903257 -02	-.11433180 00	-.23496703 -01

Y5		Y6		Y7		Y8		Y9		X
.11199616	00	.41342601	-01	-.10163915	00	-.71048621	-01	.77907326	-01	47.901
.11196645	00	.41449399	-01	-.10158290	00	-.71138360	-01	.77821601	-01	47.902
.11193663	00	.41556151	-01	-.10152656	00	-.71228025	-01	.77735806	-01	47.903
.11190670	00	.41662863	-01	-.10147012	00	-.71317622	-01	.77649935	-01	47.904
.11187667	00	.41769528	-01	-.10141358	00	-.71407146	-01	.77563993	-01	47.905
.11184652	00	.41876150	-01	-.10135694	00	-.71496598	-01	.77477979	-01	47.906
.11181626	00	.41982732	-01	-.10130020	00	-.71585981	-01	.77391889	-01	47.907
.11178590	00	.42089267	-01	-.10124337	00	-.71675290	-01	.77305728	-01	47.908
.11175542	00	.42195761	-01	-.10118644	00	-.71764530	-01	.77219492	-01	47.909
.11172483	00	.42302209	-01	-.10112941	00	-.71853696	-01	.77133187	-01	47.910
.11169413	00	.42408616	-01	-.10107228	00	-.71942793	-01	.77046805	-01	47.911
.11166333	00	.42514976	-01	-.10101506	00	-.72031816	-01	.76960354	-01	47.912
.11163241	00	.42621292	-01	-.10095774	00	-.72120766	-01	.76873831	-01	47.913
.11160138	00	.42727566	-01	-.10090032	00	-.72209648	-01	.76787232	-01	47.914
.11157025	00	.42833794	-01	-.10084280	00	-.72298454	-01	.76700564	-01	47.915
.11153900	00	.42939980	-01	-.10078519	00	-.72387191	-01	.76613821	-01	47.916
.11150764	00	.43046118	-01	-.10072747	00	-.72475854	-01	.76527009	-01	47.917
.11147618	00	.43152215	-01	-.10066966	00	-.72564446	-01	.76440122	-01	47.918
.11144460	00	.43258265	-01	-.10061176	00	-.72652964	-01	.76353166	-01	47.919
.11141292	00	.43364272	-01	-.10055375	00	-.72741412	-01	.76266135	-01	47.920
.11138112	00	.43470232	-01	-.10049565	00	-.72829784	-01	.76179035	-01	47.921
.11134922	00	.43576146	-01	-.10043745	00	-.72918084	-01	.76091864	-01	47.922
.11131721	00	.43682019	-01	-.10037916	00	-.73006314	-01	.76004618	-01	47.923
.11128509	00	.43787843	-01	-.10032076	00	-.73094468	-01	.75917303	-01	47.924
.11125285	00	.43893625	-01	-.10026227	00	-.73182552	-01	.75829914	-01	47.925
.11122051	00	.43999358	-01	-.10020369	00	-.73270561	-01	.75742457	-01	47.926
.11118806	00	.44105050	-01	-.10014500	00	-.73358499	-01	.75654926	-01	47.927
.11115550	00	.44210692	-01	-.10008622	00	-.73446361	-01	.75567326	-01	47.928
.11112283	00	.44316289	-01	-.10002735	00	-.73534150	-01	.75479655	-01	47.929
.11109005	00	.44421842	-01	-.99968374	-01	-.73621868	-01	.75391910	-01	47.930
.11105717	00	.44527347	-01	-.99909304	-01	-.73709510	-01	.75304097	-01	47.931
.11102417	00	.44632809	-01	-.99850137	-01	-.73797082	-01	.75216211	-01	47.932
.11099106	00	.44738222	-01	-.99790874	-01	-.73884577	-01	.75128257	-01	47.933
.11095785	00	.44843592	-01	-.99731514	-01	-.73972001	-01	.75040229	-01	47.934
.11092452	00	.44948912	-01	-.99672058	-01	-.74059349	-01	.74952134	-01	47.935
.11089109	00	.45054185	-01	-.99612507	-01	-.74146623	-01	.74863968	-01	47.936
.11085755	00	.45159416	-01	-.99552857	-01	-.74233826	-01	.74775729	-01	47.937
.11082390	00	.45264596	-01	-.99493114	-01	-.74320952	-01	.74687422	-01	47.938
.11079014	00	.45369733	-01	-.99433272	-01	-.74408007	-01	.74599042	-01	47.939
.11075627	00	.45474820	-01	-.99373335	-01	-.74494985	-01	.74510595	-01	47.940
.11072229	00	.45579863	-01	-.99313302	-01	-.74581891	-01	.74422076	-01	47.941
.11068820	00	.45684856	-01	-.99253174	-01	-.74668720	-01	.74333489	-01	47.942
.11065401	00	.45789802	-01	-.99192950	-01	-.74755476	-01	.74244832	-01	47.943
.11061971	00	.45894703	-01	-.99132628	-01	-.74842159	-01	.74156103	-01	47.944
.11058529	00	.45999555	-01	-.99072212	-01	-.74928765	-01	.74067306	-01	47.945
.11055077	00	.46104361	-01	-.99011699	-01	-.75015298	-01	.73978438	-01	47.946
.11051614	00	.46209117	-01	-.98951093	-01	-.75101755	-01	.73889502	-01	47.947
.11048140	00	.46313829	-01	-.98890388	-01	-.75188139	-01	.73800494	-01	47.948
.11044656	00	.46418490	-01	-.98829590	-01	-.75274446	-01	.73711420	-01	47.949
.11041160	00	.46523105	-01	-.98768695	-01	-.75360681	-01	.73622274	-01	47.950

X	Y0	Y1	Y2	Y3	Y4
47.951	-.45046493 -02	.11509161 00	.93050335 -02	-.11431540 00	-.23609061 -01
47.952	-.46197360 -02	.11508465 00	.94197297 -02	-.11429889 00	-.23721392 -01
47.953	-.47348190 -02	.11507757 00	.95344175 -02	-.11428226 00	-.23833701 -01
47.954	-.48498915 -02	.11507038 00	.96490899 -02	-.11426552 00	-.23945981 -01
47.955	-.49649602 -02	.11506307 00	.97637538 -02	-.11424866 00	-.24058238 -01
47.956	-.50800181 -02	.11505565 00	.98784021 -02	-.11423170 00	-.24170465 -01
47.957	-.51950720 -02	.11504812 00	.99930416 -02	-.11421462 00	-.24282670 -01
47.958	-.53101148 -02	.11504046 00	.10107665 -01	-.11419742 00	-.24394844 -01
47.959	-.54251499 -02	.11503270 00	.10222276 -01	-.11418011 00	-.24506992 -01
47.960	-.55401806 -02	.11502482 00	.10336879 -01	-.11416269 00	-.24619117 -01
47.961	-.56552000 -02	.11501682 00	.10451464 -01	-.11414516 00	-.24731211 -01
47.962	-.57702147 -02	.11500871 00	.10566041 -01	-.11412751 00	-.24842282 -01
47.963	-.58852178 -02	.11500048 00	.10680601 -01	-.11410975 00	-.24955323 -01
47.964	-.60002161 -02	.11499214 00	.10795152 -01	-.11409187 00	-.25067340 -01
47.965	-.61152025 -02	.11498369 00	.10909685 -01	-.11407388 00	-.25179326 -01
47.966	-.62301804 -02	.11497512 00	.11024206 -01	-.11405578 00	-.25291285 -01
47.967	-.63451532 -02	.11496643 00	.11138717 -01	-.11403757 00	-.25403220 -01
47.968	-.64601137 -02	.11495764 00	.11253211 -01	-.11401924 00	-.25515124 -01
47.969	-.65750689 -02	.11494872 00	.11367694 -01	-.11400080 00	-.25627003 -01
47.970	-.66900116 -02	.11493969 00	.11482161 -01	-.11398225 00	-.25738852 -01
47.971	-.68049487 -02	.11493055 00	.11596616 -01	-.11396358 00	-.25850676 -01
47.972	-.69198731 -02	.11492129 00	.11711055 -01	-.11394480 00	-.25962468 -01
47.973	-.70347882 -02	.11491192 00	.11825480 -01	-.11392591 00	-.26074233 -01
47.974	-.71496974 -02	.11490243 00	.11939893 -01	-.11390690 00	-.26185972 -01
47.975	-.72645935 -02	.11489283 00	.12054289 -01	-.11388778 00	-.26297680 -01
47.976	-.73794835 -02	.11488311 00	.12168674 -01	-.11386855 00	-.26409363 -01
47.977	-.74943602 -02	.11487328 00	.12283041 -01	-.11384920 00	-.26521014 -01
47.978	-.76092305 -02	.11486333 00	.12397397 -01	-.11382974 00	-.26632640 -01
47.979	-.77240873 -02	.11485327 00	.12511735 -01	-.11381017 00	-.26744233 -01
47.980	-.78389374 -02	.11484310 00	.12626061 -01	-.11379049 00	-.26855801 -01
47.981	-.79537739 -02	.11483281 00	.12740369 -01	-.11377069 00	-.26967337 -01
47.982	-.80686001 -02	.11482240 00	.12854662 -01	-.11375078 00	-.27078843 -01
47.983	-.81834192 -02	.11481189 00	.12968943 -01	-.11373076 00	-.27190324 -01
47.984	-.82982242 -02	.11480125 00	.13083205 -01	-.11371062 00	-.27301772 -01
47.985	-.84130221 -02	.11479050 00	.13197455 -01	-.11369037 00	-.27413194 -01
47.986	-.85278057 -02	.11477964 00	.13311686 -01	-.11367001 00	-.27524583 -01
47.987	-.86425818 -02	.11476866 00	.13425905 -01	-.11364954 00	-.27635945 -01
47.988	-.87573434 -02	.11475757 00	.13540105 -01	-.11362895 00	-.27747275 -01
47.989	-.88720940 -02	.11474637 00	.13654288 -01	-.11360825 00	-.27858575 -01
47.990	-.89868366 -02	.11473505 00	.13768460 -01	-.11358744 00	-.27969848 -01
47.991	-.91015645 -02	.11472361 00	.13882611 -01	-.11356651 00	-.28081087 -01
47.992	-.92162843 -02	.11471206 00	.13996750 -01	-.11354547 00	-.28192300 -01
47.993	-.93309890 -02	.11470040 00	.14110869 -01	-.11352432 00	-.28303479 -01
47.994	-.94456855 -02	.11468862 00	.14224975 -01	-.11350306 00	-.28414631 -01
47.995	-.95603667 -02	.11467673 00	.14339061 -01	-.11348168 00	-.28525749 -01
47.996	-.96750360 -02	.11466472 00	.14453131 -01	-.11346019 00	-.28636837 -01
47.997	-.97896966 -02	.11465260 00	.14567187 -01	-.11343859 00	-.28747897 -01
47.998	-.99043416 -02	.11464036 00	.14681222 -01	-.11341688 00	-.28858923 -01
47.999	-.10018978 -01	.11462801 00	.14795244 -01	-.11339505 00	-.28969921 -01
48.000	-.10133598 -01	.11461555 00	.14909246 -01	-.11337311 00	-.29080885 -01

Y5		Y6	Y7	Y8	Y9	X
.11037654	00	.46627670 -01	-.98707706 -01	-.75446838 -01	.73533061 -01	47.951
.11034136	00	.46732187 -01	-.98646622 -01	-.75532919 -01	.73442780 -01	47.952
.11030608	00	.46836659 -01	-.98585441 -01	-.75618928 -01	.73354426 -01	47.953
.11027069	00	.46941079 -01	-.98524166 -01	-.75704859 -01	.73265007 -01	47.954
.11023519	00	.47045454 -01	-.98462795 -01	-.75790718 -01	.73175516 -01	47.955
.11019959	00	.47149777 -01	-.98401330 -01	-.75876498 -01	.73085958 -01	47.956
.11016387	00	.47254055 -01	-.98339768 -01	-.75962205 -01	.72996330 -01	47.957
.11012805	00	.47358281 -01	-.98278114 -01	-.76047834 -01	.72906635 -01	47.958
.11009212	00	.47462459 -01	-.98216364 -01	-.76133388 -01	.72816873 -01	47.959
.11005608	00	.47566590 -01	-.98154518 -01	-.76218868 -01	.72727039 -01	47.960
.11001994	00	.47670670 -01	-.98092578 -01	-.76304270 -01	.72637139 -01	47.961
.10998368	00	.47774703 -01	-.98030542 -01	-.76389598 -01	.72547169 -01	47.962
.10994732	00	.47878684 -01	-.97968414 -01	-.76474848 -01	.72457133 -01	47.963
.10991085	00	.47982619 -01	-.97906189 -01	-.76560024 -01	.72367026 -01	47.964
.10987427	00	.48086502 -01	-.97843871 -01	-.76645121 -01	.72276855 -01	47.965
.10983758	00	.48190335 -01	-.97781459 -01	-.76730142 -01	.72186615 -01	47.966
.10980079	00	.48294121 -01	-.97718950 -01	-.76815090 -01	.72096305 -01	47.967
.10976388	00	.48397855 -01	-.97656349 -01	-.76899958 -01	.72005930 -01	47.968
.10972687	00	.48501542 -01	-.97593652 -01	-.76984752 -01	.71915484 -01	47.969
.10968976	00	.48605176 -01	-.97530863 -01	-.77069467 -01	.71824974 -01	47.970
.10965253	00	.48708763 -01	-.97467977 -01	-.77154108 -01	.71734394 -01	47.971
.10961520	00	.48812297 -01	-.97404999 -01	-.77238670 -01	.71643749 -01	47.972
.10957776	00	.48915780 -01	-.97341928 -01	-.77323155 -01	.71553037 -01	47.973
.10954021	00	.49019217 -01	-.97278760 -01	-.77407565 -01	.71462255 -01	47.974
.10950255	00	.49122600 -01	-.97215501 -01	-.77491896 -01	.71371408 -01	47.975
.10946479	00	.49225935 -01	-.97152146 -01	-.77576153 -01	.71280492 -01	47.976
.10942691	00	.49329217 -01	-.97088698 -01	-.77660329 -01	.71189512 -01	47.977
.10938894	00	.49432451 -01	-.97025156 -01	-.77744431 -01	.71098462 -01	47.978
.10935085	00	.49535631 -01	-.96961521 -01	-.77828453 -01	.71007349 -01	47.979
.10931266	00	.49638764 -01	-.96897791 -01	-.77912400 -01	.70916166 -01	47.980
.10927435	00	.49741842 -01	-.96833970 -01	-.77996267 -01	.70824919 -01	47.981
.10923595	00	.49844869 -01	-.96770055 -01	-.78080057 -01	.70733606 -01	47.982
.10919743	00	.49947849 -01	-.96706045 -01	-.78163771 -01	.70642223 -01	47.983
.10915881	00	.50050773 -01	-.96641943 -01	-.78247406 -01	.70550778 -01	47.984
.10912008	00	.50153650 -01	-.96577746 -01	-.78330964 -01	.70459263 -01	47.985
.10908124	00	.50256472 -01	-.96513458 -01	-.78414443 -01	.70367685 -01	47.986
.10904230	00	.50359245 -01	-.96449075 -01	-.78497846 -01	.70276038 -01	47.987
.10900325	00	.50461963 -01	-.96384601 -01	-.78581168 -01	.70184328 -01	47.988
.10896409	00	.50564630 -01	-.96320034 -01	-.78664413 -01	.70092552 -01	47.989
.10892482	00	.50667248 -01	-.96255372 -01	-.78747581 -01	.70000708 -01	47.990
.10888545	00	.50769811 -01	-.96190619 -01	-.78830669 -01	.69908801 -01	47.991
.10884597	00	.50872324 -01	-.96125771 -01	-.78913681 -01	.69816826 -01	47.992
.10880639	00	.50974783 -01	-.96060832 -01	-.78996612 -01	.69724788 -01	47.993
.10876669	00	.51077192 -01	-.95995799 -01	-.79079467 -01	.69632682 -01	47.994
.10872689	00	.51179546 -01	-.95930676 -01	-.79162241 -01	.69540513 -01	47.995
.10868699	00	.51281847 -01	-.95865459 -01	-.79244936 -01	.69448279 -01	47.996
.10864698	00	.51384098 -01	-.95800148 -01	-.79327555 -01	.69355978 -01	47.997
.10860686	00	.51486294 -01	-.95734747 -01	-.79410092 -01	.69263614 -01	47.998
.10856663	00	.51588440 -01	-.95669252 -01	-.79492553 -01	.69171182 -01	47.999
.10852630	00	.51690530 -01	-.95603666 -01	-.79574933 -01	.69078688 -01	48.000

X	Y0	Y1	Y2	Y3	Y4
48.001	-.10248196 -01	.11460297 00	.15023220 -01	-.11335106 00	-.29191808 -01
48.002	-.10362794 -01	.11459028 00	.15137190 -01	-.11332890 00	-.29302712 -01
48.003	-.10477377 -01	.11457747 00	.15251140 -01	-.11330662 00	-.29413582 -01
48.004	-.10591949 -01	.11456455 00	.15365075 -01	-.11328423 00	-.29524424 -01
48.005	-.10706506 -01	.11455152 00	.15478989 -01	-.11326173 00	-.29635231 -01
48.006	-.10821053 -01	.11453837 00	.15592888 -01	-.11323912 00	-.29746009 -01
48.007	-.10935583 -01	.11452510 00	.15706767 -01	-.11321640 00	-.29856753 -01
48.008	-.11050100 -01	.11451172 00	.15820627 -01	-.11319356 00	-.29967464 -01
48.009	-.11164607 -01	.11449823 00	.15934472 -01	-.11317061 00	-.30078146 -01
48.010	-.11279097 -01	.11448462 00	.16048296 -01	-.11314755 00	-.30188793 -01
48.011	-.11393577 -01	.11447090 00	.16162105 -01	-.11312437 00	-.30299411 -01
48.012	-.11508039 -01	.11445707 00	.16275892 -01	-.11310108 00	-.30409994 -01
48.013	-.11622491 -01	.11444312 00	.16389664 -01	-.11307768 00	-.30520547 -01
48.014	-.11736926 -01	.11442906 00	.16503413 -01	-.11305417 00	-.30631064 -01
48.015	-.11851350 -01	.11441488 00	.16617147 -01	-.11303055 00	-.30741552 -01
48.016	-.11965756 -01	.11440059 00	.16730859 -01	-.11300681 00	-.30852004 -01
48.017	-.12080148 -01	.11438618 00	.16844552 -01	-.11298297 00	-.30962422 -01
48.018	-.12194529 -01	.11437166 00	.16958229 -01	-.11295901 00	-.31072811 -01
48.019	-.12308892 -01	.11435703 00	.17071883 -01	-.11293494 00	-.31183164 -01
48.020	-.12423243 -01	.11434228 00	.17185521 -01	-.11291075 00	-.31293487 -01
48.021	-.12537577 -01	.11432742 00	.17299136 -01	-.11288646 00	-.31403773 -01
48.022	-.12651899 -01	.11431245 00	.17412735 -01	-.11286205 00	-.31514028 -01
48.023	-.12766202 -01	.11429736 00	.17526311 -01	-.11283753 00	-.31624247 -01
48.024	-.12880490 -01	.11428215 00	.17639867 -01	-.11281290 00	-.31734432 -01
48.025	-.12994767 -01	.11426684 00	.17753407 -01	-.11278816 00	-.31844587 -01
48.026	-.13109025 -01	.11425141 00	.17866923 -01	-.11276330 00	-.31954704 -01
48.027	-.13223270 -01	.11423586 00	.17980422 -01	-.11273833 00	-.32064791 -01
48.028	-.13337497 -01	.11422020 00	.18093897 -01	-.11271326 00	-.32174840 -01
48.029	-.13451711 -01	.11420443 00	.18207356 -01	-.11268807 00	-.32284859 -01
48.030	-.13565906 -01	.11418854 00	.18320790 -01	-.11266276 00	-.32394839 -01
48.031	-.13680085 -01	.11417254 00	.18434204 -01	-.11263735 00	-.32504785 -01
48.032	-.13794251 -01	.11415643 00	.18547600 -01	-.11261182 00	-.32614700 -01
48.033	-.13908398 -01	.11414020 00	.18660973 -01	-.11258619 00	-.32724577 -01
48.034	-.14022532 -01	.11412386 00	.18774327 -01	-.11256044 00	-.32834423 -01
48.035	-.14136646 -01	.11410740 00	.18887657 -01	-.11253458 00	-.32944230 -01
48.036	-.14250748 -01	.11409083 00	.19000970 -01	-.11250861 00	-.33054006 -01
48.037	-.14364829 -01	.11407415 00	.19114257 -01	-.11248252 00	-.33163743 -01
48.038	-.14478893 -01	.11405736 00	.19227523 -01	-.11245633 00	-.33273445 -01
48.039	-.14592944 -01	.11404045 00	.19340771 -01	-.11243002 00	-.33383115 -01
48.040	-.14706974 -01	.11402342 00	.19453994 -01	-.11240361 00	-.33492746 -01
48.041	-.14820991 -01	.11400628 00	.19567199 -01	-.11237708 00	-.33602345 -01
48.042	-.14934987 -01	.11398903 00	.19680378 -01	-.11235044 00	-.33711905 -01
48.043	-.15048969 -01	.11397167 00	.19793539 -01	-.11232368 00	-.33821432 -01
48.044	-.15162931 -01	.11395419 00	.19906674 -01	-.11229682 00	-.33930921 -01
48.045	-.15276878 -01	.11393660 00	.20019790 -01	-.11226985 00	-.34040376 -01
48.046	-.15390805 -01	.11391889 00	.20132881 -01	-.11224276 00	-.34149793 -01
48.047	-.15504713 -01	.11390108 00	.20245949 -01	-.11221556 00	-.34259173 -01
48.048	-.15618607 -01	.11388314 00	.20358998 -01	-.11218826 00	-.34368520 -01
48.049	-.15732480 -01	.11386510 00	.20472021 -01	-.11216084 00	-.34477828 -01
48.050	-.15846338 -01	.11384694 00	.20585024 -01	-.11213331 00	-.34587102 -01

Y5	Y6	Y7	Y8	Y9	X
.10848586 00	.51792559 -01	-.95537994 -01	-.79657226 -01	.68986138 -01	48.001
.10844532 00	.51894546 -01	-.95472222 -01	-.79739450 -01	.68893513 -01	48.002
.10840467 00	.51996476 -01	-.95406360 -01	-.79821592 -01	.68800825 -01	48.003
.10836391 00	.52098357 -01	-.95340404 -01	-.79903658 -01	.68708070 -01	48.004
.10832304 00	.52200181 -01	-.95274358 -01	-.79985641 -01	.68615254 -01	48.005
.10828207 00	.52301955 -01	-.95208218 -01	-.80067548 -01	.68522371 -01	48.006
.10824100 00	.52403672 -01	-.95141988 -01	-.80149372 -01	.68429426 -01	48.007
.10819981 00	.52505335 -01	-.95075666 -01	-.80231117 -01	.68336417 -01	48.008
.10815852 00	.52606948 -01	-.95009251 -01	-.80312784 -01	.68243342 -01	48.009
.10811713 00	.52708503 -01	-.94942746 -01	-.80394370 -01	.68150205 -01	48.010
.10807563 00	.52810008 -01	-.94876148 -01	-.80475878 -01	.68057002 -01	48.011
.10803402 00	.52911455 -01	-.94809460 -01	-.80557303 -01	.67963737 -01	48.012
.10799230 00	.53012852 -01	-.94742679 -01	-.80638651 -01	.67870406 -01	48.013
.10795048 00	.53114191 -01	-.94675808 -01	-.80719917 -01	.67777015 -01	48.014
.10790856 00	.53215478 -01	-.94608845 -01	-.80801104 -01	.67683557 -01	48.015
.10786653 00	.53316709 -01	-.94541792 -01	-.80882209 -01	.67590039 -01	48.016
.10782439 00	.53417884 -01	-.94474647 -01	-.80963234 -01	.67496457 -01	48.017
.10778215 00	.53519008 -01	-.94407410 -01	-.81044181 -01	.67402810 -01	48.018
.10773980 00	.53620074 -01	-.94340084 -01	-.81125045 -01	.67309102 -01	48.019
.10769734 00	.53721088 -01	-.94272665 -01	-.81205830 -01	.67215329 -01	48.020
.10765478 00	.53822044 -01	-.94205157 -01	-.81286533 -01	.67121495 -01	48.021
.10761212 00	.53922949 -01	-.94137556 -01	-.81367157 -01	.67027596 -01	48.022
.10756935 00	.54023795 -01	-.94069866 -01	-.81447698 -01	.66933636 -01	48.023
.10752647 00	.54124585 -01	-.94002086 -01	-.81528159 -01	.66839615 -01	48.024
.10748349 00	.54225323 -01	-.93934214 -01	-.81608540 -01	.66745528 -01	48.025
.10744040 00	.54326003 -01	-.93866252 -01	-.81688839 -01	.66651381 -01	48.026
.10739721 00	.54426631 -01	-.93798198 -01	-.81769058 -01	.66557169 -01	48.027
.10735391 00	.54527199 -01	-.93730056 -01	-.81849194 -01	.66462897 -01	48.028
.10731050 00	.54627715 -01	-.93661822 -01	-.81929252 -01	.66368561 -01	48.029
.10726700 00	.54728172 -01	-.93593499 -01	-.82009225 -01	.66274165 -01	48.030
.10722338 00	.54828573 -01	-.93525086 -01	-.82089117 -01	.66179708 -01	48.031
.10717966 00	.54928921 -01	-.93456581 -01	-.82168930 -01	.66085185 -01	48.032
.10713584 00	.55029209 -01	-.93387988 -01	-.82248659 -01	.65990604 -01	48.033
.10709191 00	.55129445 -01	-.93319303 -01	-.82328309 -01	.65895958 -01	48.034
.10704787 00	.55229621 -01	-.93250530 -01	-.82407875 -01	.65801254 -01	48.035
.10700373 00	.55329744 -01	-.93181665 -01	-.82487361 -01	.65706485 -01	48.036
.10695949 00	.55429807 -01	-.93112713 -01	-.82566763 -01	.65611657 -01	48.037
.10691514 00	.55529813 -01	-.93043670 -01	-.82646083 -01	.65516768 -01	48.038
.10687069 00	.55629766 -01	-.92974536 -01	-.82725324 -01	.65421815 -01	48.039
.10682613 00	.55729659 -01	-.92905315 -01	-.82804480 -01	.65326804 -01	48.040
.10678146 00	.55829498 -01	-.92836002 -01	-.82883556 -01	.65231729 -01	48.041
.10673670 00	.55929277 -01	-.92766602 -01	-.82962548 -01	.65136595 -01	48.042
.10669182 00	.56029001 -01	-.92697110 -01	-.83041460 -01	.65041398 -01	48.043
.10664685 00	.56128666 -01	-.92627531 -01	-.83120287 -01	.64946143 -01	48.044
.10660176 00	.56228276 -01	-.92557861 -01	-.83199034 -01	.64850825 -01	48.045
.10655658 00	.56327826 -01	-.92488103 -01	-.83277696 -01	.64755449 -01	48.046
.10651129 00	.56427318 -01	-.92418257 -01	-.83356275 -01	.64660012 -01	48.047
.10646589 00	.56526756 -01	-.92348320 -01	-.83434774 -01	.64564512 -01	48.048
.10642039 00	.56626133 -01	-.92278295 -01	-.83513188 -01	.64468955 -01	48.049
.10637479 00	.56725455 -01	-.92208180 -01	-.83591522 -01	.64373334 -01	48.050

X	Y0	Y1	Y2	Y3	Y4
48.051	-.15960174 -01	.11382867 00	.20698001 -01	-.11210566 00	-.34696336 -01
48.052	-.16073995 -01	.11381028 00	.20810959 -01	-.11207791 00	-.34805537 -01
48.053	-.16187795 -01	.11379178 00	.20923890 -01	-.11205005 00	-.34914698 -01
48.054	-.16301576 -01	.11377317 00	.21036798 -01	-.11202207 00	-.35023821 -01
48.055	-.16415342 -01	.11375444 00	.21149686 -01	-.11199399 00	-.35132911 -01
48.056	-.16529085 -01	.11373560 00	.21262547 -01	-.11196579 00	-.35241961 -01
48.057	-.16642813 -01	.11371665 00	.21375387 -01	-.11193748 00	-.35350977 -01
48.058	-.16756519 -01	.11369759 00	.21488201 -01	-.11190906 00	-.35459952 -01
48.059	-.16870209 -01	.11367841 00	.21600994 -01	-.11188053 00	-.35568892 -01
48.060	-.16983876 -01	.11365911 00	.21713760 -01	-.11185189 00	-.35677792 -01
48.061	-.17097524 -01	.11363971 00	.21826502 -01	-.11182314 00	-.35786654 -01
48.062	-.17211156 -01	.11362019 00	.21939224 -01	-.11179428 00	-.35895482 -01
48.063	-.17324765 -01	.11360056 00	.22051917 -01	-.11176531 00	-.36004268 -01
48.064	-.17438358 -01	.11358081 00	.22164590 -01	-.11173622 00	-.36113020 -01
48.065	-.17551927 -01	.11356096 00	.22277235 -01	-.11170703 00	-.36221730 -01
48.066	-.17665480 -01	.11354098 00	.22389858 -01	-.11167773 00	-.36330406 -01
48.067	-.17779010 -01	.11352090 00	.22502454 -01	-.11164831 00	-.36439040 -01
48.068	-.17892519 -01	.11350070 00	.22615025 -01	-.11161878 00	-.36547635 -01
48.069	-.18006011 -01	.11348039 00	.22727574 -01	-.11158915 00	-.36656195 -01
48.070	-.18119480 -01	.11345997 00	.22840095 -01	-.11155940 00	-.36764713 -01
48.071	-.18232932 -01	.11343943 00	.22952594 -01	-.11152954 00	-.36873196 -01
48.072	-.18346359 -01	.11341878 00	.23065064 -01	-.11149957 00	-.36981636 -01
48.073	-.18459770 -01	.11339802 00	.23177512 -01	-.11146950 00	-.37090041 -01
48.074	-.18573156 -01	.11337715 00	.23289932 -01	-.11143931 00	-.37198403 -01
48.075	-.18686524 -01	.11335616 00	.23402329 -01	-.11140901 00	-.37306730 -01
48.076	-.18799869 -01	.11333506 00	.23514698 -01	-.11137860 00	-.37415013 -01
48.077	-.18913192 -01	.11331384 00	.23627040 -01	-.11134808 00	-.37523258 -01
48.078	-.19026497 -01	.11329252 00	.23739360 -01	-.11131745 00	-.37631466 -01
48.079	-.19139777 -01	.11327108 00	.23851650 -01	-.11128671 00	-.37739632 -01
48.080	-.19253039 -01	.11324953 00	.23963918 -01	-.11125586 00	-.37847760 -01
48.081	-.19366277 -01	.11322786 00	.24076156 -01	-.11122490 00	-.37955846 -01
48.082	-.19479495 -01	.11320608 00	.24188371 -01	-.11119382 00	-.38063895 -01
48.083	-.19592689 -01	.11318419 00	.24300557 -01	-.11116264 00	-.38171901 -01
48.084	-.19705861 -01	.11316219 00	.24412715 -01	-.11113135 00	-.38279867 -01
48.085	-.19819014 -01	.11314008 00	.24524850 -01	-.11109995 00	-.38387795 -01
48.086	-.19932141 -01	.11311785 00	.24636956 -01	-.11106844 00	-.38495680 -01
48.087	-.20045250 -01	.11309551 00	.24749037 -01	-.11103682 00	-.38603528 -01
48.088	-.20158333 -01	.11307305 00	.24861088 -01	-.11100509 00	-.38711332 -01
48.089	-.20271397 -01	.11305049 00	.24973116 -01	-.11097325 00	-.38819099 -01
48.090	-.20384434 -01	.11302781 00	.25085113 -01	-.11094129 00	-.38926821 -01
48.091	-.20497449 -01	.11300502 00	.25197082 -01	-.11090923 00	-.39034503 -01
48.092	-.20610445 -01	.11298211 00	.25309027 -01	-.11087706 00	-.39142147 -01
48.093	-.20723414 -01	.11295910 00	.25420942 -01	-.11084478 00	-.39249746 -01
48.094	-.20836363 -01	.11293597 00	.25532831 -01	-.11081239 00	-.39357308 -01
48.095	-.20949286 -01	.11291273 00	.25644690 -01	-.11077989 00	-.39464825 -01
48.096	-.21062189 -01	.11288938 00	.25756525 -01	-.11074728 00	-.39572303 -01
48.097	-.21175065 -01	.11286591 00	.25868327 -01	-.11071456 00	-.39679737 -01
48.098	-.21287918 -01	.11284233 00	.25980102 -01	-.11068174 00	-.39787130 -01
48.099	-.21400750 -01	.11281864 00	.26091852 -01	-.11064880 00	-.39894483 -01
48.100	-.21513556 -01	.11279484 00	.26203570 -01	-.11061575 00	-.40001792 -01

Y5		Y6	Y7	Y8	Y9	X
.10632908	00	.56824716 -01	-.92137978 -01	-.83669770 -01	.64277656 -01	48.051
.10628327	00	.56923922 -01	-.92067685 -01	-.83747938 -01	.64181916 -01	48.052
.10623735	00	.57023067 -01	-.91997306 -01	-.83826020 -01	.64086118 -01	48.053
.10619133	00	.57122154 -01	-.91926838 -01	-.83904019 -01	.63990260 -01	48.054
.10614520	00	.57221186 -01	-.91856280 -01	-.83981937 -01	.63894340 -01	48.055
.10609897	00	.57320156 -01	-.91785635 -01	-.84059770 -01	.63798363 -01	48.056
.10605264	00	.57419071 -01	-.91714899 -01	-.84137522 -01	.63702324 -01	48.057
.10600620	00	.57517924 -01	-.91644078 -01	-.84215188 -01	.63606228 -01	48.058
.10595966	00	.57616722 -01	-.91573166 -01	-.84292772 -01	.63510069 -01	48.059
.10591302	00	.57715457 -01	-.91502168 -01	-.84370271 -01	.63413855 -01	48.060
.10586627	00	.57814134 -01	-.91431082 -01	-.84447686 -01	.63317581 -01	48.061
.10581942	00	.57912755 -01	-.91359906 -01	-.84525020 -01	.63221245 -01	48.062
.10577246	00	.58011314 -01	-.91288644 -01	-.84602268 -01	.63124853 -01	48.063
.10572540	00	.58109817 -01	-.91217292 -01	-.84679434 -01	.63028399 -01	48.064
.10567824	00	.58208257 -01	-.91145855 -01	-.84756514 -01	.62931890 -01	48.065
.10563097	00	.58306641 -01	-.91074327 -01	-.84833512 -01	.62835318 -01	48.066
.10558360	00	.58404963 -01	-.91002714 -01	-.84910424 -01	.62738691 -01	48.067
.10553613	00	.58503225 -01	-.90931014 -01	-.84987251 -01	.62642006 -01	48.068
.10548855	00	.58601430 -01	-.90859229 -01	-.85063997 -01	.62545259 -01	48.069
.10544087	00	.58699573 -01	-.90787348 -01	-.85140656 -01	.62448457 -01	48.070
.10539309	00	.58797659 -01	-.90715383 -01	-.85217233 -01	.62351593 -01	48.071
.10534520	00	.58895682 -01	-.90643333 -01	-.85293723 -01	.62254675 -01	48.072
.10529721	00	.58993648 -01	-.90571193 -01	-.85370131 -01	.62157695 -01	48.073
.10524912	00	.59091550 -01	-.90498969 -01	-.85446452 -01	.62060660 -01	48.074
.10520092	00	.59189396 -01	-.90426655 -01	-.85522691 -01	.61963565 -01	48.075
.10515262	00	.59287178 -01	-.90354256 -01	-.85598843 -01	.61866414 -01	48.076
.10510422	00	.59384900 -01	-.90281771 -01	-.85674910 -01	.61769206 -01	48.077
.10505571	00	.59482565 -01	-.90209196 -01	-.85750894 -01	.61671938 -01	48.078
.10500710	00	.59580166 -01	-.90136537 -01	-.85826791 -01	.61574615 -01	48.079
.10495839	00	.59677709 -01	-.90063789 -01	-.85902606 -01	.61477231 -01	48.080
.10490958	00	.59775188 -01	-.89990956 -01	-.85978333 -01	.61379794 -01	48.081
.10486066	00	.59872610 -01	-.89918035 -01	-.86053977 -01	.61282296 -01	48.082
.10481164	00	.59969967 -01	-.89845030 -01	-.86129533 -01	.61184744 -01	48.083
.10476252	00	.60067264 -01	-.89771938 -01	-.86205005 -01	.61087135 -01	48.084
.10471329	00	.60164502 -01	-.89698757 -01	-.86280393 -01	.60989466 -01	48.085
.10466397	00	.60261676 -01	-.89625492 -01	-.86355693 -01	.60891743 -01	48.086
.10461454	00	.60358792 -01	-.89552139 -01	-.86430910 -01	.60793960 -01	48.087
.10456501	00	.60455843 -01	-.89478703 -01	-.86506039 -01	.60696124 -01	48.088
.10451537	00	.60552836 -01	-.89405177 -01	-.86581085 -01	.60598228 -01	48.089
.10446563	00	.60649764 -01	-.89331568 -01	-.86656043 -01	.60500279 -01	48.090
.10441579	00	.60746631 -01	-.89257873 -01	-.86730915 -01	.60402274 -01	48.091
.10436585	00	.60843438 -01	-.89184090 -01	-.86805704 -01	.60304209 -01	48.092
.10431581	00	.60940181 -01	-.89110224 -01	-.86880404 -01	.60206091 -01	48.093
.10426566	00	.61036864 -01	-.89036270 -01	-.86955020 -01	.60107914 -01	48.094
.10421541	00	.61133483 -01	-.88962232 -01	-.87029548 -01	.60009684 -01	48.095
.10416506	00	.61230043 -01	-.88888106 -01	-.87103992 -01	.59911396 -01	48.096
.10411461	00	.61326537 -01	-.88813898 -01	-.87178348 -01	.59813054 -01	48.097
.10406406	00	.61422969 -01	-.88739603 -01	-.87252617 -01	.59714657 -01	48.098
.10401340	00	.61519341 -01	-.88665222 -01	-.87326803 -01	.59616201 -01	48.099
.10396264	00	.61615648 -01	-.88590757 -01	-.87400899 -01	.59517693 -01	48.100

X	Y0	Y1	Y2	Y3	Y4
48.101	-.21626341 -01	.11277092 00	.26315263 -01	-.11058259 00	-.40109062 -01
48.102	-.21739098 -01	.11274690 00	.26426924 -01	-.11054932 00	-.40216287 -01
48.103	-.21851835 -01	.11272276 00	.26538559 -01	-.11051595 00	-.40323473 -01
48.104	-.21964544 -01	.11269851 00	.26650163 -01	-.11048246 00	-.40430613 -01
48.105	-.22077232 -01	.11267414 00	.26761741 -01	-.11044887 00	-.40537714 -01
48.106	-.22189893 -01	.11264967 00	.26873286 -01	-.11041516 00	-.40644770 -01
48.107	-.22302529 -01	.11262508 00	.26984803 -01	-.11038135 00	-.40751783 -01
48.108	-.22415143 -01	.11260038 00	.27096293 -01	-.11034743 00	-.40858756 -01
48.109	-.22527730 -01	.11257557 00	.27207751 -01	-.11031339 00	-.40965683 -01
48.110	-.22640295 -01	.11255065 00	.27319183 -01	-.11027925 00	-.41072571 -01
48.111	-.22752832 -01	.11252561 00	.27430581 -01	-.11024500 00	-.41179412 -01
48.112	-.22865346 -01	.11250046 00	.27541954 -01	-.11021064 00	-.41286214 -01
48.113	-.22977833 -01	.11247520 00	.27653293 -01	-.11017617 00	-.41392969 -01
48.114	-.23090294 -01	.11244983 00	.27764602 -01	-.11014160 00	-.41499681 -01
48.115	-.23202733 -01	.11242435 00	.27875885 -01	-.11010691 00	-.41606353 -01
48.116	-.23315143 -01	.11239875 00	.27987134 -01	-.11007211 00	-.41712977 -01
48.117	-.23427531 -01	.11237305 00	.28098356 -01	-.11003721 00	-.41819562 -01
48.118	-.23539890 -01	.11234723 00	.28209544 -01	-.11000220 00	-.41926099 -01
48.119	-.23652226 -01	.11232130 00	.28320706 -01	-.10996707 00	-.42032596 -01
48.120	-.23764533 -01	.11229525 00	.28431833 -01	-.10993184 00	-.42139046 -01
48.121	-.23876813 -01	.11226910 00	.28542930 -01	-.10989650 00	-.42245451 -01
48.122	-.23989071 -01	.11224283 00	.28653999 -01	-.10986105 00	-.42351816 -01
48.123	-.24101299 -01	.11221646 00	.28765034 -01	-.10982550 00	-.42458133 -01
48.124	-.24213505 -01	.11218997 00	.28876042 -01	-.10978983 00	-.42564409 -01
48.125	-.24325680 -01	.11216337 00	.28987015 -01	-.10975406 00	-.42670637 -01
48.126	-.24437832 -01	.11213665 00	.29097959 -01	-.10971817 00	-.42776824 -01
48.127	-.24549954 -01	.11210983 00	.29208870 -01	-.10968218 00	-.42882963 -01
48.128	-.24662052 -01	.11208290 00	.29319752 -01	-.10964608 00	-.42989061 -01
48.129	-.24774120 -01	.11205585 00	.29430599 -01	-.10960987 00	-.43095110 -01
48.130	-.24886161 -01	.11202869 00	.29541415 -01	-.10957356 00	-.43201114 -01
48.131	-.24998177 -01	.11200142 00	.29652202 -01	-.10953713 00	-.43307077 -01
48.132	-.25110164 -01	.11197404 00	.29762954 -01	-.10950060 00	-.43412991 -01
48.133	-.25222126 -01	.11194655 00	.29873677 -01	-.10946395 00	-.43518863 -01
48.134	-.25334057 -01	.11191895 00	.29984365 -01	-.10942720 00	-.43624686 -01
48.135	-.25445964 -01	.11189123 00	.30095023 -01	-.10939035 00	-.43730467 -01
48.136	-.25557840 -01	.11186340 00	.30205647 -01	-.10935338 00	-.43836199 -01
48.137	-.25669688 -01	.11183547 00	.30316237 -01	-.10931630 00	-.43941886 -01
48.138	-.25781512 -01	.11180742 00	.30426799 -01	-.10927912 00	-.44047529 -01
48.139	-.25893303 -01	.11177926 00	.30537324 -01	-.10924183 00	-.44153124 -01
48.140	-.26005071 -01	.11175099 00	.30647820 -01	-.10920443 00	-.44258676 -01
48.141	-.26116806 -01	.11172261 00	.30758280 -01	-.10916692 00	-.44364178 -01
48.142	-.26228516 -01	.11169411 00	.30868710 -01	-.10912931 00	-.44469638 -01
48.143	-.26340195 -01	.11166551 00	.30979104 -01	-.10909158 00	-.44575047 -01
48.144	-.26451844 -01	.11163679 00	.31089464 -01	-.10905375 00	-.44680411 -01
48.145	-.26563468 -01	.11160797 00	.31199795 -01	-.10901581 00	-.44785731 -01
48.146	-.26675061 -01	.11157903 00	.31310089 -01	-.10897777 00	-.44891001 -01
48.147	-.26786627 -01	.11154998 00	.31420352 -01	-.10893961 00	-.44996228 -01
48.148	-.26898161 -01	.11152082 00	.31530579 -01	-.10890135 00	-.45101404 -01
48.149	-.27009669 -01	.11149155 00	.31640775 -01	-.10886298 00	-.45206537 -01
48.150	-.27121144 -01	.11146217 00	.31750934 -01	-.10882450 00	-.45311619 -01

Y5		Y6	Y7	Y8	Y9	X
.10391178	00	.61711895 -01	-.88516205 -01	-.87474911 -01	.59419126 -01	48.101
.10386082	00	.61808076 -01	-.88441570 -01	-.87548835 -01	.59320507 -01	48.102
.10380976	00	.61904197 -01	-.88366848 -01	-.87622674 -01	.59221830 -01	48.103
.10375860	00	.62000253 -01	-.88292043 -01	-.87696424 -01	.59123101 -01	48.104
.10370733	00	.62096248 -01	-.88217151 -01	-.87770089 -01	.59024314 -01	48.105
.10365596	00	.62192178 -01	-.88142176 -01	-.87843665 -01	.58925474 -01	48.106
.10360449	00	.62288044 -01	-.88067117 -01	-.87917155 -01	.58826581 -01	48.107
.10355292	00	.62383850 -01	-.87991971 -01	-.87990559 -01	.58727629 -01	48.108
.10350125	00	.62479589 -01	-.87916742 -01	-.88063875 -01	.58628626 -01	48.109
.10344948	00	.62575268 -01	-.87841427 -01	-.88137105 -01	.58529565 -01	48.110
.10339760	00	.62670880 -01	-.87766029 -01	-.88210246 -01	.58430453 -01	48.111
.10334562	00	.62766432 -01	-.87690545 -01	-.88283302 -01	.58331283 -01	48.112
.10329355	00	.62861917 -01	-.87614979 -01	-.88356268 -01	.58232062 -01	48.113
.10324137	00	.62957338 -01	-.87539329 -01	-.88429147 -01	.58132787 -01	48.114
.10318909	00	.63052698 -01	-.87463593 -01	-.88501940 -01	.58033456 -01	48.115
.10313671	00	.63147991 -01	-.87387774 -01	-.88574644 -01	.57934073 -01	48.116
.10308423	00	.63243223 -01	-.87311870 -01	-.88647262 -01	.57834633 -01	48.117
.10303165	00	.63338388 -01	-.87235884 -01	-.88719791 -01	.57735143 -01	48.118
.10297897	00	.63433491 -01	-.87159811 -01	-.88792234 -01	.57635596 -01	48.119
.10292618	00	.63528527 -01	-.87083658 -01	-.88864587 -01	.57535998 -01	48.120
.10287330	00	.63623498 -01	-.87007420 -01	-.88936852 -01	.57436347 -01	48.121
.10282031	00	.63718408 -01	-.86931097 -01	-.89009031 -01	.57336639 -01	48.122
.10276723	00	.63813250 -01	-.86854692 -01	-.89081120 -01	.57236882 -01	48.123
.10271404	00	.63908030 -01	-.86778202 -01	-.89153122 -01	.57137068 -01	48.124
.10266076	00	.64002742 -01	-.86701631 -01	-.89225035 -01	.57037204 -01	48.125
.10260737	00	.64097393 -01	-.86624974 -01	-.89296862 -01	.56937284 -01	48.126
.10255388	00	.64191975 -01	-.86548236 -01	-.89368598 -01	.56837314 -01	48.127
.10250029	00	.64286495 -01	-.86471413 -01	-.89440247 -01	.56737289 -01	48.128
.10244661	00	.64380947 -01	-.86394509 -01	-.89511807 -01	.56637213 -01	48.129
.10239282	00	.64475334 -01	-.86317523 -01	-.89583277 -01	.56537086 -01	48.130
.10233893	00	.64569658 -01	-.86240451 -01	-.89654661 -01	.56436902 -01	48.131
.10228494	00	.64663914 -01	-.86163298 -01	-.89725955 -01	.56336670 -01	48.132
.10223085	00	.64758106 -01	-.86086060 -01	-.89797162 -01	.56236382 -01	48.133
.10217666	00	.64852231 -01	-.86008742 -01	-.89868278 -01	.56136045 -01	48.134
.10212238	00	.64946292 -01	-.85931340 -01	-.89939307 -01	.56035652 -01	48.135
.10206799	00	.65040285 -01	-.85853857 -01	-.90010245 -01	.55935211 -01	48.136
.10201350	00	.65134212 -01	-.85776291 -01	-.90081094 -01	.55834718 -01	48.137
.10195891	00	.65228075 -01	-.85698641 -01	-.90151856 -01	.55734170 -01	48.138
.10190422	00	.65321870 -01	-.85620911 -01	-.90222527 -01	.55633573 -01	48.139
.10184944	00	.65415601 -01	-.85543096 -01	-.90293111 -01	.55532922 -01	48.140
.10179455	00	.65509262 -01	-.85465202 -01	-.90363603 -01	.55432223 -01	48.141
.10173956	00	.65602861 -01	-.85387223 -01	-.90434009 -01	.55331469 -01	48.142
.10168448	00	.65696390 -01	-.85309165 -01	-.90504322 -01	.55230666 -01	48.143
.10162929	00	.65789852 -01	-.85231024 -01	-.90574547 -01	.55129812 -01	48.144
.10157401	00	.65883250 -01	-.85152800 -01	-.90644683 -01	.55028905 -01	48.145
.10151862	00	.65976579 -01	-.85074496 -01	-.90714729 -01	.54927949 -01	48.146
.10146314	00	.66069844 -01	-.84996108 -01	-.90784686 -01	.54826940 -01	48.147
.10140756	00	.66163039 -01	-.84917641 -01	-.90854552 -01	.54725882 -01	48.148
.10135187	00	.66256169 -01	-.84839091 -01	-.90924330 -01	.54624771 -01	48.149
.10129609	00	.66349230 -01	-.84760461 -01	-.90994016 -01	.54523612 -01	48.150

X	Y0	Y1	Y2	Y3	Y4
48.151	-.27232590 -01	.11143268 00	.31861058 -01	-.10878592 00	-.45416655 -01
48.152	-.27344010 -01	.11140308 00	.31971153 -01	-.10874723 00	-.45521646 -01
48.153	-.27455397 -01	.11137337 00	.32081209 -01	-.10870843 00	-.45626587 -01
48.154	-.27566757 -01	.11134354 00	.32191235 -01	-.10866952 00	-.45731483 -01
48.155	-.27678085 -01	.11131361 00	.32301223 -01	-.10863050 00	-.45836329 -01
48.156	-.27789385 -01	.11128356 00	.32411179 -01	-.10859138 00	-.45941130 -01
48.157	-.27900652 -01	.11125341 00	.32521098 -01	-.10855215 00	-.46045880 -01
48.158	-.28011892 -01	.11122314 00	.32630985 -01	-.10851281 00	-.46150585 -01
48.159	-.28123099 -01	.11119276 00	.32740834 -01	-.10847337 00	-.46255239 -01
48.160	-.28234275 -01	.11116228 00	.32850649 -01	-.10843382 00	-.46359845 -01
48.161	-.28345424 -01	.11113168 00	.32960431 -01	-.10839416 00	-.46464406 -01
48.162	-.28456539 -01	.11110097 00	.33070175 -01	-.10835439 00	-.46568916 -01
48.163	-.28567626 -01	.11107015 00	.33179887 -01	-.10831452 00	-.46673380 -01
48.164	-.28678679 -01	.11103922 00	.33289560 -01	-.10827454 00	-.46777793 -01
48.165	-.28789705 -01	.11100818 00	.33399201 -01	-.10823445 00	-.46882160 -01
48.166	-.28900696 -01	.11097704 00	.33508803 -01	-.10819426 00	-.46986475 -01
48.167	-.29011656 -01	.11094578 00	.33618369 -01	-.10815396 00	-.47090741 -01
48.168	-.29122588 -01	.11091441 00	.33727903 -01	-.10811355 00	-.47194962 -01
48.169	-.29233485 -01	.11088293 00	.33837398 -01	-.10807304 00	-.47299131 -01
48.170	-.29344354 -01	.11085133 00	.33946859 -01	-.10803241 00	-.47403253 -01
48.171	-.29455188 -01	.11081963 00	.34056282 -01	-.10799169 00	-.47507323 -01
48.172	-.29565994 -01	.11078782 00	.34165671 -01	-.10795085 00	-.47611347 -01
48.173	-.29676764 -01	.11075590 00	.34275021 -01	-.10790991 00	-.47715318 -01
48.174	-.29787503 -01	.11072387 00	.34384334 -01	-.10786886 00	-.47819240 -01
48.175	-.29898213 -01	.11069173 00	.34493614 -01	-.10782770 00	-.47923115 -01
48.176	-.30008887 -01	.11065948 00	.34602854 -01	-.10778644 00	-.48026938 -01
48.177	-.30119532 -01	.11062712 00	.34712060 -01	-.10774507 00	-.48130713 -01
48.178	-.30230141 -01	.11059465 00	.34821227 -01	-.10770360 00	-.48234436 -01
48.179	-.30340722 -01	.11056207 00	.34930359 -01	-.10766202 00	-.48338112 -01
48.180	-.30451266 -01	.11052938 00	.35039451 -01	-.10762033 00	-.48441734 -01
48.181	-.30561778 -01	.11049658 00	.35148506 -01	-.10757854 00	-.48545306 -01
48.182	-.30672260 -01	.11046367 00	.35257527 -01	-.10753664 00	-.48648831 -01
48.183	-.30782705 -01	.11043065 00	.35366507 -01	-.10749463 00	-.48752302 -01
48.184	-.30893121 -01	.11039752 00	.35475452 -01	-.10745252 00	-.48855726 -01
48.185	-.31003501 -01	.11036428 00	.35584357 -01	-.10741030 00	-.48959096 -01
48.186	-.31113850 -01	.11033093 00	.35693227 -01	-.10736797 00	-.49062418 -01
48.187	-.31224163 -01	.11029747 00	.35802056 -01	-.10732554 00	-.49165687 -01
48.188	-.31334446 -01	.11026390 00	.35910851 -01	-.10728301 00	-.49268907 -01
48.189	-.31444691 -01	.11023023 00	.36019604 -01	-.10724036 00	-.49372074 -01
48.190	-.31554903 -01	.11019644 00	.36128318 -01	-.10719762 00	-.49475189 -01
48.191	-.31665085 -01	.11016254 00	.36236998 -01	-.10715476 00	-.49578256 -01
48.192	-.31775229 -01	.11012854 00	.36345636 -01	-.10711180 00	-.49681269 -01
48.193	-.31885342 -01	.11009442 00	.36454239 -01	-.10706873 00	-.49784233 -01
48.194	-.31995418 -01	.11006020 00	.36562800 -01	-.10702556 00	-.49887142 -01
48.195	-.32105463 -01	.11002586 00	.36671325 -01	-.10698228 00	-.49990003 -01
48.196	-.32215470 -01	.10999142 00	.36779808 -01	-.10693890 00	-.50092809 -01
48.197	-.32325443 -01	.10995687 00	.36888252 -01	-.10689541 00	-.50195564 -01
48.198	-.32435384 -01	.10992221 00	.36996661 -01	-.10685182 00	-.50298269 -01
48.199	-.32545288 -01	.10988744 00	.37105027 -01	-.10680812 00	-.50400919 -01
48.200	-.32655160 -01	.10985256 00	.37213357 -01	-.10676431 00	-.50503520 -01

Y5	Y6	Y7	Y8	Y9	X
.10124022 00	.66442223 -01	-.84681749 -01	-.91063612 -01	.54422403 -01	48.151
.10118424 00	.66535152 -01	-.84602955 -01	-.91133120 -01	.54321140 -01	48.152
.10112816 00	.66628011 -01	-.84524081 -01	-.91202537 -01	.54219830 -01	48.153
.10107198 00	.66720805 -01	-.84445124 -01	-.91271865 -01	.54118467 -01	48.154
.10101571 00	.66813528 -01	-.84366088 -01	-.91341100 -01	.54017056 -01	48.155
.10095933 00	.66906187 -01	-.84286969 -01	-.91410248 -01	.53915593 -01	48.156
.10090286 00	.66998775 -01	-.84207771 -01	-.91479303 -01	.53814083 -01	48.157
.10084629 00	.67091298 -01	-.84128490 -01	-.91548270 -01	.53712520 -01	48.158
.10078962 00	.67183750 -01	-.84049131 -01	-.91617145 -01	.53610910 -01	48.159
.10073285 00	.67276134 -01	-.83969691 -01	-.91685928 -01	.53509250 -01	48.160
.10067598 00	.67368453 -01	-.83890169 -01	-.91754624 -01	.53407538 -01	48.161
.10061901 00	.67460701 -01	-.83810568 -01	-.91823226 -01	.53305780 -01	48.162
.10056195 00	.67552883 -01	-.83730885 -01	-.91891740 -01	.53203969 -01	48.163
.10050479 00	.67644994 -01	-.83651123 -01	-.91960161 -01	.53102112 -01	48.164
.10044753 00	.67737039 -01	-.83571279 -01	-.92028494 -01	.53000203 -01	48.165
.10039017 00	.67829013 -01	-.83491357 -01	-.92096733 -01	.52898247 -01	48.166
.10033271 00	.67920918 -01	-.83411356 -01	-.92164882 -01	.52796243 -01	48.167
.10027516 00	.68012758 -01	-.83331271 -01	-.92232941 -01	.52694187 -01	48.168
.10021751 00	.68104525 -01	-.83251110 -01	-.92300907 -01	.52592086 -01	48.169
.10015975 00	.68196226 -01	-.83170866 -01	-.92368784 -01	.52489932 -01	48.170
.10010191 00	.68287856 -01	-.83090544 -01	-.92436568 -01	.52387733 -01	48.171
.10004396 00	.68379419 -01	-.83010141 -01	-.92504263 -01	.52285483 -01	48.172
.99985914 -01	.68470910 -01	-.82929660 -01	-.92571864 -01	.52183188 -01	48.173
.99927773 -01	.68562332 -01	-.82849100 -01	-.92639374 -01	.52080844 -01	48.174
.99869533 -01	.68653688 -01	-.82768458 -01	-.92706794 -01	.51978449 -01	48.175
.99811196 -01	.68744971 -01	-.82687739 -01	-.92774121 -01	.51876009 -01	48.176
.99752760 -01	.68836187 -01	-.82606939 -01	-.92841358 -01	.51773518 -01	48.177
.99694229 -01	.68927331 -01	-.82526062 -01	-.92908502 -01	.51670982 -01	48.178
.99635598 -01	.69018408 -01	-.82445103 -01	-.92975556 -01	.51568395 -01	48.179
.99576872 -01	.69109412 -01	-.82364067 -01	-.93042516 -01	.51465764 -01	48.180
.99518049 -01	.69200346 -01	-.82282953 -01	-.93109384 -01	.51363085 -01	48.181
.99459126 -01	.69291213 -01	-.82201757 -01	-.93176162 -01	.51260356 -01	48.182
.99400109 -01	.69382007 -01	-.82120485 -01	-.93242846 -01	.51157583 -01	48.183
.99340992 -01	.69472734 -01	-.82039132 -01	-.93309440 -01	.51054759 -01	48.184
.99281780 -01	.69563388 -01	-.81957703 -01	-.93375940 -01	.50951891 -01	48.185
.99222469 -01	.69653974 -01	-.81876192 -01	-.93442350 -01	.50848973 -01	48.186
.99163063 -01	.69744487 -01	-.81794606 -01	-.93508666 -01	.50746011 -01	48.187
.99103559 -01	.69834932 -01	-.81712939 -01	-.93574891 -01	.50642999 -01	48.188
.99043959 -01	.69925304 -01	-.81631196 -01	-.93641022 -01	.50539944 -01	48.189
.98984263 -01	.70015605 -01	-.81549375 -01	-.93707060 -01	.50436842 -01	48.190
.98924468 -01	.70105838 -01	-.81467473 -01	-.93773008 -01	.50333690 -01	48.191
.98864579 -01	.70195997 -01	-.81385496 -01	-.93838862 -01	.50230495 -01	48.192
.98804591 -01	.70286088 -01	-.81303438 -01	-.93904625 -01	.50127251 -01	48.193
.98744508 -01	.70376105 -01	-.81221305 -01	-.93970293 -01	.50023963 -01	48.194
.98684327 -01	.70466054 -01	-.81139091 -01	-.94035870 -01	.49920626 -01	48.195
.98624052 -01	.70555929 -01	-.81056802 -01	-.94101353 -01	.49817246 -01	48.196
.98563680 -01	.70645733 -01	-.80974436 -01	-.94166742 -01	.49713821 -01	48.197
.98503210 -01	.70735468 -01	-.80891990 -01	-.94232041 -01	.49610346 -01	48.198
.98442646 -01	.70825128 -01	-.80809468 -01	-.94297245 -01	.49506829 -01	48.199
.98381984 -01	.70914720 -01	-.80726867 -01	-.94362358 -01	.49403263 -01	48.200

X	YO	Y1	Y2	Y3	Y4
48.201	-.32764993 -01	.10981757 00	.37321644 -01	-.10672040 00	-.50606066 -01
48.202	-.32874795 -01	.10978247 00	.37429895 -01	-.10667638 00	-.50708562 -01
48.203	-.32984558 -01	.10974726 00	.37538103 -01	-.10663226 00	-.50811003 -01
48.204	-.33094287 -01	.10971195 00	.37646272 -01	-.10658804 00	-.50913391 -01
48.205	-.33203983 -01	.10967652 00	.37754404 -01	-.10654370 00	-.51015730 -01
48.206	-.33313640 -01	.10964099 00	.37862493 -01	-.10649926 00	-.51118012 -01
48.207	-.33423265 -01	.10960535 00	.37970544 -01	-.10645472 00	-.51220245 -01
48.208	-.33532851 -01	.10956960 00	.38078553 -01	-.10641007 00	-.51322422 -01
48.209	-.33642405 -01	.10953373 00	.38186525 -01	-.10636532 00	-.51424549 -01
48.210	-.33751919 -01	.10949777 00	.38294452 -01	-.10632046 00	-.51526620 -01
48.211	-.33861397 -01	.10946169 00	.38402340 -01	-.10627550 00	-.51628637 -01
48.212	-.33970843 -01	.10942550 00	.38510190 -01	-.10623043 00	-.51730604 -01
48.213	-.34080249 -01	.10938921 00	.38617996 -01	-.10618526 00	-.51832514 -01
48.214	-.34189622 -01	.10935280 00	.38725765 -01	-.10613998 00	-.51934374 -01
48.215	-.34298955 -01	.10931629 00	.38833489 -01	-.10609460 00	-.52036177 -01
48.216	-.34408255 -01	.10927967 00	.38941176 -01	-.10604911 00	-.52137930 -01
48.217	-.34517515 -01	.10924294 00	.39048819 -01	-.10600352 00	-.52239625 -01
48.218	-.34626741 -01	.10920610 00	.39156423 -01	-.10595782 00	-.52341270 -01
48.219	-.34735927 -01	.10916916 00	.39263983 -01	-.10591202 00	-.52442857 -01
48.220	-.34845077 -01	.10913211 00	.39371501 -01	-.10586612 00	-.52544390 -01
48.221	-.34954192 -01	.10909494 00	.39478982 -01	-.10582011 00	-.52645872 -01
48.222	-.35063267 -01	.10905767 00	.39586417 -01	-.10577399 00	-.52747297 -01
48.223	-.35172308 -01	.10902029 00	.39693814 -01	-.10572777 00	-.52848670 -01
48.224	-.35281308 -01	.10898281 00	.39801165 -01	-.10568145 00	-.52949985 -01
48.225	-.35390274 -01	.10894521 00	.39908478 -01	-.10563502 00	-.53051249 -01
48.226	-.35499199 -01	.10890751 00	.40015746 -01	-.10558849 00	-.53152455 -01
48.227	-.35608086 -01	.10886970 00	.40122972 -01	-.10554185 00	-.53253606 -01
48.228	-.35716938 -01	.10883178 00	.40230158 -01	-.10549511 00	-.53354705 -01
48.229	-.35825750 -01	.10879375 00	.40337299 -01	-.10544827 00	-.53455746 -01
48.230	-.35934526 -01	.10875561 00	.40444400 -01	-.10540132 00	-.53556735 -01
48.231	-.36043261 -01	.10871737 00	.40551456 -01	-.10535427 00	-.53657666 -01
48.232	-.36151961 -01	.10867902 00	.40658472 -01	-.10530711 00	-.53758544 -01
48.233	-.36260620 -01	.10864056 00	.40765443 -01	-.10525985 00	-.53859364 -01
48.234	-.36369240 -01	.10860199 00	.40872370 -01	-.10521249 00	-.53960128 -01
48.235	-.36477824 -01	.10856332 00	.40979258 -01	-.10516502 00	-.54060839 -01
48.236	-.36586367 -01	.10852454 00	.41086099 -01	-.10511745 00	-.54161492 -01
48.237	-.36694874 -01	.10848565 00	.41192900 -01	-.10506977 00	-.54262092 -01
48.238	-.36803338 -01	.10844665 00	.41299655 -01	-.10502199 00	-.54362633 -01
48.239	-.36911767 -01	.10840754 00	.41406369 -01	-.10497411 00	-.54463121 -01
48.240	-.37020154 -01	.10836833 00	.41513037 -01	-.10492612 00	-.54563549 -01
48.241	-.37128501 -01	.10832901 00	.41619661 -01	-.10487803 00	-.54663922 -01
48.242	-.37236812 -01	.10828958 00	.41726244 -01	-.10482984 00	-.54764241 -01
48.243	-.37345081 -01	.10825005 00	.41832780 -01	-.10478154 00	-.54864500 -01
48.244	-.37453313 -01	.10821040 00	.41939276 -01	-.10473314 00	-.54964706 -01
48.245	-.37561502 -01	.10817065 00	.42045724 -01	-.10468464 00	-.55064852 -01
48.246	-.37669655 -01	.10813080 00	.42152132 -01	-.10463603 00	-.55164945 -01
48.247	-.37777764 -01	.10809083 00	.42258492 -01	-.10458732 00	-.55264977 -01
48.248	-.37885837 -01	.10805076 00	.42364810 -01	-.10453851 00	-.55364956 -01
48.249	-.37993866 -01	.10801058 00	.42471081 -01	-.10448959 00	-.55464875 -01
48.250	-.38101855 -01	.10797030 00	.42577308 -01	-.10444057 00	-.55564736 -01

Y5	Y6	Y7	Y8	Y9	X
.98321228 -01	.71004237 -01	-.80644191 -01	-.94427375 -01	.49299654 -01	48.201
.98260373 -01	.71093686 -01	-.80561435 -01	-.94492302 -01	.49195997 -01	48.202
.98199425 -01	.71183060 -01	-.80478605 -01	-.94557133 -01	.49092298 -01	48.203
.98138381 -01	.71272361 -01	-.80395697 -01	-.94621871 -01	.48988554 -01	48.204
.98077239 -01	.71361594 -01	-.80312710 -01	-.94686518 -01	.48884761 -01	48.205
.98016003 -01	.71450752 -01	-.80229649 -01	-.94751069 -01	.48780926 -01	48.206
.97954670 -01	.71539840 -01	-.80146508 -01	-.94815528 -01	.48677044 -01	48.207
.97893243 -01	.71628853 -01	-.80063293 -01	-.94879893 -01	.48573120 -01	48.208
.97831719 -01	.71717797 -01	-.79979999 -01	-.94944165 -01	.48469147 -01	48.209
.97770101 -01	.71806665 -01	-.79896631 -01	-.95008342 -01	.48365134 -01	48.210
.97708387 -01	.71895461 -01	-.79813186 -01	-.95072425 -01	.48261075 -01	48.211
.97646576 -01	.71984187 -01	-.79729662 -01	-.95136416 -01	.48156970 -01	48.212
.97584672 -01	.72072838 -01	-.79646065 -01	-.95200312 -01	.48052823 -01	48.213
.97522671 -01	.72161418 -01	-.79562389 -01	-.95264115 -01	.47948628 -01	48.214
.97460576 -01	.72249923 -01	-.79478639 -01	-.95327823 -01	.47844393 -01	48.215
.97398384 -01	.72338358 -01	-.79394811 -01	-.95391439 -01	.47740111 -01	48.216
.97336099 -01	.72426717 -01	-.79310909 -01	-.95454958 -01	.47635788 -01	48.217
.97273718 -01	.72515005 -01	-.79226929 -01	-.95518386 -01	.47531417 -01	48.218
.97211243 -01	.72603218 -01	-.79142875 -01	-.95581717 -01	.47427007 -01	48.219
.97148673 -01	.72691357 -01	-.79058746 -01	-.95644954 -01	.47322552 -01	48.220
.97086007 -01	.72779425 -01	-.78974539 -01	-.95708099 -01	.47218051 -01	48.221
.97023248 -01	.72867418 -01	-.78890258 -01	-.95771147 -01	.47113510 -01	48.222
.96960392 -01	.72955339 -01	-.78805900 -01	-.95834102 -01	.47008923 -01	48.223
.96897443 -01	.73043184 -01	-.78721469 -01	-.95896962 -01	.46904295 -01	48.224
.96834399 -01	.73130959 -01	-.78636959 -01	-.95959729 -01	.46799621 -01	48.225
.96771261 -01	.73218656 -01	-.78552378 -01	-.96022399 -01	.46694907 -01	48.226
.96708029 -01	.73306280 -01	-.78467721 -01	-.96084974 -01	.46590150 -01	48.227
.96644701 -01	.73393832 -01	-.78382986 -01	-.96147457 -01	.46485348 -01	48.228
.96581280 -01	.73481308 -01	-.78298179 -01	-.96209843 -01	.46380505 -01	48.229
.96517764 -01	.73568712 -01	-.78213295 -01	-.96272136 -01	.46275617 -01	48.230
.96454155 -01	.73656039 -01	-.78128338 -01	-.96334332 -01	.46170690 -01	48.231
.96390450 -01	.73743295 -01	-.78043304 -01	-.96396435 -01	.46065717 -01	48.232
.96326653 -01	.73830473 -01	-.77958198 -01	-.96458441 -01	.45960705 -01	48.233
.96262762 -01	.73917577 -01	-.77873017 -01	-.96520352 -01	.45855651 -01	48.234
.96198775 -01	.74004609 -01	-.77787759 -01	-.96582170 -01	.45750552 -01	48.235
.96134696 -01	.74091564 -01	-.77702430 -01	-.96643891 -01	.45645413 -01	48.236
.96070521 -01	.74178447 -01	-.77617024 -01	-.96705518 -01	.45540230 -01	48.237
.96006255 -01	.74265252 -01	-.77531546 -01	-.96767048 -01	.45435008 -01	48.238
.95941893 -01	.74351985 -01	-.77445991 -01	-.96828485 -01	.45329742 -01	48.239
.95877440 -01	.74438640 -01	-.77360365 -01	-.96889824 -01	.45224437 -01	48.240
.95812893 -01	.74525221 -01	-.77274665 -01	-.96951068 -01	.45119090 -01	48.241
.95748250 -01	.74611728 -01	-.77188888 -01	-.97012218 -01	.45013699 -01	48.242
.95683517 -01	.74698158 -01	-.77103041 -01	-.97073271 -01	.44908270 -01	48.243
.95618688 -01	.74784515 -01	-.77017117 -01	-.97134230 -01	.44802796 -01	48.244
.95553767 -01	.74870794 -01	-.76931122 -01	-.97195091 -01	.44697285 -01	48.245
.95488752 -01	.74957000 -01	-.76845050 -01	-.97255858 -01	.44591729 -01	48.246
.95423645 -01	.75043128 -01	-.76758908 -01	-.97316528 -01	.44486136 -01	48.247
.95358443 -01	.75129183 -01	-.76672691 -01	-.97377104 -01	.44380499 -01	48.248
.95293151 -01	.75215160 -01	-.76586402 -01	-.97437581 -01	.44274824 -01	48.249
.95227765 -01	.75301061 -01	-.76500040 -01	-.97497963 -01	.44169109 -01	48.250

X	YO	Y1	Y2	Y3	Y4
48.251	-.38209807 -01	.10792990 00	.42683493 -01	-.10439145 00	-.55664543 -01
48.252	-.38317715 -01	.10788940 00	.42789629 -01	-.10434222 00	-.55764290 -01
48.253	-.38425586 -01	.10784879 00	.42895725 -01	-.10429289 00	-.55863983 -01
48.254	-.38533413 -01	.10780808 00	.43001772 -01	-.10424346 00	-.55963615 -01
48.255	-.38641203 -01	.10776726 00	.43107776 -01	-.10419393 00	-.56063192 -01
48.256	-.38748948 -01	.10772633 00	.43213733 -01	-.10414429 00	-.56162708 -01
48.257	-.38856653 -01	.10768530 00	.43319644 -01	-.10409455 00	-.56262167 -01
48.258	-.38964319 -01	.10764416 00	.43425513 -01	-.10404471 00	-.56361571 -01
48.259	-.39071941 -01	.10760291 00	.43531334 -01	-.10399477 00	-.56460913 -01
48.260	-.39179525 -01	.10756155 00	.43637111 -01	-.10394472 00	-.56560201 -01
48.261	-.39287065 -01	.10752009 00	.43742840 -01	-.10389457 00	-.56659427 -01
48.262	-.39394566 -01	.10747852 00	.43848526 -01	-.10384431 00	-.56758598 -01
48.263	-.39502022 -01	.10743685 00	.43954163 -01	-.10379396 00	-.56857708 -01
48.264	-.39609437 -01	.10739507 00	.44059754 -01	-.10374350 00	-.56956759 -01
48.265	-.39716813 -01	.10735318 00	.44165302 -01	-.10369294 00	-.57055754 -01
48.266	-.39824144 -01	.10731118 00	.44270801 -01	-.10364228 00	-.57154688 -01
48.267	-.39931436 -01	.10726908 00	.44376256 -01	-.10359152 00	-.57253566 -01
48.268	-.40038682 -01	.10722688 00	.44481662 -01	-.10354065 00	-.57352382 -01
48.269	-.40145890 -01	.10718456 00	.44587024 -01	-.10348968 00	-.57451142 -01
48.270	-.40253052 -01	.10714214 00	.44692337 -01	-.10343861 00	-.57549840 -01
48.271	-.40360174 -01	.10709962 00	.44797605 -01	-.10338744 00	-.57648482 -01
48.272	-.40467251 -01	.10705699 00	.44902824 -01	-.10333617 00	-.57747061 -01
48.273	-.40574286 -01	.10701425 00	.45007996 -01	-.10328479 00	-.57845581 -01
48.274	-.40681280 -01	.10697140 00	.45113123 -01	-.10323331 00	-.57944045 -01
48.275	-.40788229 -01	.10692845 00	.45218201 -01	-.10318174 00	-.58042446 -01
48.276	-.40895138 -01	.10688540 00	.45323234 -01	-.10313005 00	-.58140790 -01
48.277	-.41002000 -01	.10684224 00	.45428217 -01	-.10307827 00	-.58239071 -01
48.278	-.41108822 -01	.10679897 00	.45533155 -01	-.10302639 00	-.58337296 -01
48.279	-.41215598 -01	.10675559 00	.45638042 -01	-.10297440 00	-.58435458 -01
48.280	-.41322331 -01	.10671211 00	.45742882 -01	-.10292231 00	-.58533559 -01
48.281	-.41429023 -01	.10666853 00	.45847677 -01	-.10287012 00	-.58631604 -01
48.282	-.41535668 -01	.10662484 00	.45952421 -01	-.10281783 00	-.58729585 -01
48.283	-.41642273 -01	.10658104 00	.46057120 -01	-.10276544 00	-.58827509 -01
48.284	-.41748831 -01	.10653714 00	.46161768 -01	-.10271295 00	-.58925369 -01
48.285	-.41855348 -01	.10649313 00	.46266371 -01	-.10266035 00	-.59023172 -01
48.286	-.41961817 -01	.10644902 00	.46370922 -01	-.10260766 00	-.59120911 -01
48.287	-.42068243 -01	.10640480 00	.46475425 -01	-.10255486 00	-.59218589 -01
48.288	-.42174627 -01	.10636047 00	.46579882 -01	-.10250197 00	-.59316210 -01
48.289	-.42280964 -01	.10631604 00	.46684288 -01	-.10244897 00	-.59413767 -01
48.290	-.42387260 -01	.10627151 00	.46788647 -01	-.10239587 00	-.59511265 -01
48.291	-.42493508 -01	.10622687 00	.46892955 -01	-.10234267 00	-.59608700 -01
48.292	-.42599714 -01	.10618212 00	.46997217 -01	-.10228937 00	-.59706076 -01
48.293	-.42705872 -01	.10613727 00	.47101427 -01	-.10223596 00	-.59803388 -01
48.294	-.42811986 -01	.10609231 00	.47205588 -01	-.10218246 00	-.59900639 -01
48.295	-.42918057 -01	.10604725 00	.47309702 -01	-.10212886 00	-.59997831 -01
48.296	-.43024081 -01	.10600209 00	.47413764 -01	-.10207515 00	-.60094958 -01
48.297	-.43130062 -01	.10595681 00	.47517780 -01	-.10202135 00	-.60192027 -01
48.298	-.43235995 -01	.10591144 00	.47621743 -01	-.10196744 00	-.60289031 -01
48.299	-.43341885 -01	.10586596 00	.47725659 -01	-.10191344 00	-.60385976 -01
48.300	-.43447727 -01	.10582037 00	.47829523 -01	-.10185933 00	-.60482856 -01

Y5	Y6	Y7	Y8	Y9	X
.95162284 -01	.75386888 -01	-.76413602 -01	-.97558251 -01	.44063350 -01	48.251
.95096713 -01	.75472637 -01	-.76327095 -01	-.97618441 -01	.43957554 -01	48.252
.95031047 -01	.75558312 -01	-.76240511 -01	-.97678536 -01	.43851715 -01	48.253
.94965291 -01	.75643909 -01	-.76153857 -01	-.97738533 -01	.43745839 -01	48.254
.94899439 -01	.75729431 -01	-.76067128 -01	-.97798436 -01	.43639919 -01	48.255
.94833498 -01	.75814875 -01	-.75980329 -01	-.97858240 -01	.43533963 -01	48.256
.94767464 -01	.75900243 -01	-.75893457 -01	-.97917948 -01	.43427967 -01	48.257
.94701335 -01	.75985537 -01	-.75806511 -01	-.97977562 -01	.43321928 -01	48.258
.94635116 -01	.76070751 -01	-.75719494 -01	-.98037077 -01	.43215853 -01	48.259
.94568803 -01	.76155892 -01	-.75632402 -01	-.98096497 -01	.43109734 -01	48.260
.94502400 -01	.76240953 -01	-.75545241 -01	-.98155819 -01	.43003580 -01	48.261
.94435903 -01	.76325940 -01	-.75458005 -01	-.98215046 -01	.42897383 -01	48.262
.94369315 -01	.76410847 -01	-.75370700 -01	-.98274175 -01	.42791150 -01	48.263
.94302636 -01	.76495677 -01	-.75283323 -01	-.98333207 -01	.42684878 -01	48.264
.94235862 -01	.76580433 -01	-.75195871 -01	-.98392143 -01	.42578564 -01	48.265
.94168999 -01	.76665109 -01	-.75108350 -01	-.98450981 -01	.42472214 -01	48.266
.94102042 -01	.76749711 -01	-.75020754 -01	-.98509724 -01	.42365823 -01	48.267
.94034996 -01	.76834233 -01	-.74933090 -01	-.98568368 -01	.42259395 -01	48.268
.93967856 -01	.76918679 -01	-.74845351 -01	-.98626917 -01	.42152926 -01	48.269
.93900626 -01	.77003046 -01	-.74757544 -01	-.98685367 -01	.42046422 -01	48.270
.93833302 -01	.77087338 -01	-.74669663 -01	-.98743721 -01	.41939876 -01	48.271
.93765890 -01	.77171549 -01	-.74581713 -01	-.98801976 -01	.41833295 -01	48.272
.93698386 -01	.77255683 -01	-.74493691 -01	-.98860135 -01	.41726676 -01	48.273
.93630788 -01	.77339742 -01	-.74405597 -01	-.98918197 -01	.41620015 -01	48.274
.93563102 -01	.77423720 -01	-.74317433 -01	-.98976160 -01	.41513320 -01	48.275
.93495322 -01	.77507623 -01	-.74229196 -01	-.99034028 -01	.41406584 -01	48.276
.93427453 -01	.77591445 -01	-.74140891 -01	-.99091796 -01	.41299813 -01	48.277
.93359491 -01	.77675191 -01	-.74052513 -01	-.99149469 -01	.41193001 -01	48.278
.93291440 -01	.77758857 -01	-.73964066 -01	-.99207042 -01	.41086155 -01	48.279
.93223298 -01	.77842445 -01	-.73875549 -01	-.99264518 -01	.40979272 -01	48.280
.93155064 -01	.77925956 -01	-.73786959 -01	-.99321897 -01	.40872348 -01	48.281
.93086741 -01	.78009387 -01	-.73698301 -01	-.99379177 -01	.40765389 -01	48.282
.93018325 -01	.78092742 -01	-.73609570 -01	-.99436361 -01	.40658391 -01	48.283
.92949820 -01	.78176015 -01	-.73520772 -01	-.99493445 -01	.40551359 -01	48.284
.92881223 -01	.78259212 -01	-.73431900 -01	-.99550433 -01	.40444286 -01	48.285
.92812538 -01	.78342329 -01	-.73342962 -01	-.99607322 -01	.40337180 -01	48.286
.92743762 -01	.78425366 -01	-.73253953 -01	-.99664112 -01	.40230038 -01	48.287
.92674893 -01	.78508327 -01	-.73164872 -01	-.99720806 -01	.40122855 -01	48.288
.92605937 -01	.78591206 -01	-.73075723 -01	-.99777400 -01	.40015639 -01	48.289
.92536888 -01	.78674009 -01	-.72986503 -01	-.99833898 -01	.39908384 -01	48.290
.92467751 -01	.78756730 -01	-.72897215 -01	-.99890295 -01	.39801095 -01	48.291
.92398522 -01	.78839374 -01	-.72807855 -01	-.99946596 -01	.39693768 -01	48.292
.92329206 -01	.78921936 -01	-.72718429 -01	-.10000280 00	.39586407 -01	48.293
.92259799 -01	.79004419 -01	-.72628933 -01	-.10005890 00	.39479010 -01	48.294
.92190300 -01	.79086825 -01	-.72539365 -01	-.10011491 00	.39371574 -01	48.295
.92120714 -01	.79169149 -01	-.72449731 -01	-.10017081 00	.39264106 -01	48.296
.92051036 -01	.79251396 -01	-.72360025 -01	-.10022662 00	.39156598 -01	48.297
.91981270 -01	.79333561 -01	-.72270253 -01	-.10028233 00	.39049058 -01	48.298
.91911413 -01	.79415648 -01	-.72180409 -01	-.10033794 00	.38941480 -01	48.299
.91841468 -01	.79497653 -01	-.72090499 -01	-.10039345 00	.38833869 -01	48.300

X	YO	Y1	Y2	Y3	Y4
48.301	-.43553526 -01	.10577468 00	.47933339 -01	-.10180513 00	-.60579677 -01
48.302	-.43659277 -01	.10572888 00	.48037103 -01	-.10175082 00	-.60676433 -01
48.303	-.43764981 -01	.10568298 00	.48140816 -01	-.10169641 00	-.60773127 -01
48.304	-.43870643 -01	.10563698 00	.48244483 -01	-.10164191 00	-.60869761 -01
48.305	-.43976256 -01	.10559087 00	.48348096 -01	-.10158730 00	-.60966330 -01
48.306	-.44081825 -01	.10554465 00	.48451661 -01	-.10153259 00	-.61062839 -01
48.307	-.44187345 -01	.10549833 00	.48555173 -01	-.10147778 00	-.61159283 -01
48.308	-.44292822 -01	.10545191 00	.48658638 -01	-.10142288 00	-.61255666 -01
48.309	-.44398249 -01	.10540538 00	.48762048 -01	-.10136787 00	-.61351984 -01
48.310	-.44503630 -01	.10535875 00	.48865408 -01	-.10131276 00	-.61448240 -01
48.311	-.44608967 -01	.10531201 00	.48968720 -01	-.10125756 00	-.61544435 -01
48.312	-.44714255 -01	.10526517 00	.49071978 -01	-.10120225 00	-.61640564 -01
48.313	-.44819498 -01	.10521823 00	.49175188 -01	-.10114684 00	-.61736632 -01
48.314	-.44924691 -01	.10517118 00	.49278344 -01	-.10109134 00	-.61832635 -01
48.315	-.45029841 -01	.10512402 00	.49381451 -01	-.10103573 00	-.61928577 -01
48.316	-.45134940 -01	.10507677 00	.49484504 -01	-.10098003 00	-.62024453 -01
48.317	-.45239992 -01	.10502941 00	.49587505 -01	-.10092422 00	-.62120265 -01
48.318	-.45344999 -01	.10498194 00	.49690458 -01	-.10086832 00	-.62216016 -01
48.319	-.45449956 -01	.10493437 00	.49793356 -01	-.10081232 00	-.62311701 -01
48.320	-.45554868 -01	.10488670 00	.49896205 -01	-.10075621 00	-.62407324 -01
48.321	-.45659730 -01	.10483892 00	.49998999 -01	-.10070001 00	-.62502881 -01
48.322	-.45764546 -01	.10479104 00	.50101744 -01	-.10064371 00	-.62598377 -01
48.323	-.45869312 -01	.10474305 00	.50204434 -01	-.10058731 00	-.62693805 -01
48.324	-.45974030 -01	.10469496 00	.50307072 -01	-.10053082 00	-.62789170 -01
48.325	-.46078702 -01	.10464677 00	.50409660 -01	-.10047422 00	-.62884473 -01
48.326	-.46183324 -01	.10459848 00	.50512193 -01	-.10041752 00	-.62979708 -01
48.327	-.46287900 -01	.10455007 00	.50614677 -01	-.10036073 00	-.63074882 -01
48.328	-.46392424 -01	.10450157 00	.50717105 -01	-.10030383 00	-.63169989 -01
48.329	-.46496903 -01	.10445297 00	.50819483 -01	-.10024684 00	-.63265033 -01
48.330	-.46601331 -01	.10440426 00	.50921805 -01	-.10018975 00	-.63360010 -01
48.331	-.46705712 -01	.10435544 00	.51024077 -01	-.10013256 00	-.63454925 -01
48.332	-.46810042 -01	.10430653 00	.51126293 -01	-.10007527 00	-.63549772 -01
48.333	-.46914323 -01	.10425751 00	.51228456 -01	-.10001788 00	-.63644555 -01
48.334	-.47018557 -01	.10420838 00	.51330569 -01	-.99960394 -01	-.63739274 -01
48.335	-.47122740 -01	.10415916 00	.51432625 -01	-.99902811 -01	-.63833926 -01
48.336	-.47226876 -01	.10410983 00	.51534631 -01	-.99845128 -01	-.63928515 -01
48.337	-.47330960 -01	.10406040 00	.51636581 -01	-.99787348 -01	-.64023036 -01
48.338	-.47434997 -01	.10401086 00	.51738479 -01	-.99729468 -01	-.64117494 -01
48.339	-.47538982 -01	.10396122 00	.51840321 -01	-.99671492 -01	-.64211884 -01
48.340	-.47642917 -01	.10391148 00	.51942109 -01	-.99613417 -01	-.64306207 -01
48.341	-.47746805 -01	.10386164 00	.52043847 -01	-.99555243 -01	-.64400468 -01
48.342	-.47850641 -01	.10381169 00	.52145527 -01	-.99496973 -01	-.64494661 -01
48.343	-.47954429 -01	.10376164 00	.52247156 -01	-.99438603 -01	-.64588790 -01
48.344	-.48058164 -01	.10371149 00	.52348727 -01	-.99380136 -01	-.64682850 -01
48.345	-.48161852 -01	.10366123 00	.52450248 -01	-.99321571 -01	-.64776846 -01
48.346	-.48265487 -01	.10361088 00	.52551710 -01	-.99262909 -01	-.64870774 -01
48.347	-.48369071 -01	.10356042 00	.52653119 -01	-.99204150 -01	-.64964635 -01
48.348	-.48472608 -01	.10350985 00	.52754475 -01	-.99145291 -01	-.65058433 -01
48.349	-.48576092 -01	.10345919 00	.52855774 -01	-.99086337 -01	-.65152161 -01
48.350	-.48679527 -01	.10340842 00	.52957021 -01	-.99027283 -01	-.65245826 -01

Y5	Y6	Y7	Y8	Y9	X
.91771432 -01	.79579580 -01	-.72000517 -01	-.10044886 00	.38726221 -01	48.301
.91701309 -01	.79661425 -01	-.71910470 -01	-.10050418 00	.38618540 -01	48.302
.91631096 -01	.79743190 -01	-.71820354 -01	-.10055939 00	.38510824 -01	48.303
.91560792 -01	.79824877 -01	-.71730167 -01	-.10061451 00	.38403069 -01	48.304
.91490401 -01	.79906481 -01	-.71639914 -01	-.10066952 00	.38295284 -01	48.305
.91419919 -01	.79988007 -01	-.71549591 -01	-.10072444 00	.38187460 -01	48.306
.91349350 -01	.80069451 -01	-.71459202 -01	-.10077926 00	.38079605 -01	48.307
.91278690 -01	.80150816 -01	-.71368742 -01	-.10083398 00	.37971712 -01	48.308
.91207943 -01	.80232099 -01	-.71278216 -01	-.10088860 00	.37863788 -01	48.309
.91137108 -01	.80313300 -01	-.71187623 -01	-.10094312 00	.37755829 -01	48.310
.91066182 -01	.80394424 -01	-.71096960 -01	-.10099755 00	.37647834 -01	48.311
.90995169 -01	.80475464 -01	-.71006231 -01	-.10105187 00	.37539807 -01	48.312
.90924065 -01	.80556425 -01	-.70915432 -01	-.10110609 00	.37431743 -01	48.313
.90852876 -01	.80637304 -01	-.70824568 -01	-.10116022 00	.37323648 -01	48.314
.90781595 -01	.80718103 -01	-.70733634 -01	-.10121424 00	.37215517 -01	48.315
.90710229 -01	.80798819 -01	-.70642635 -01	-.10126816 00	.37107355 -01	48.316
.90638774 -01	.80879454 -01	-.70551570 -01	-.10132199 00	.36999159 -01	48.317
.90567229 -01	.80960010 -01	-.70460434 -01	-.10137572 00	.36890927 -01	48.318
.90495597 -01	.81040482 -01	-.70369233 -01	-.10142934 00	.36782664 -01	48.319
.90423876 -01	.81120875 -01	-.70277964 -01	-.10148287 00	.36674365 -01	48.320
.90352069 -01	.81201184 -01	-.70186629 -01	-.10153629 00	.36566036 -01	48.321
.90280172 -01	.81281414 -01	-.70095226 -01	-.10158962 00	.36457671 -01	48.322
.90208189 -01	.81361560 -01	-.70003758 -01	-.10164285 00	.36349276 -01	48.323
.90136118 -01	.81441624 -01	-.69912224 -01	-.10169597 00	.36240848 -01	48.324
.90063958 -01	.81521608 -01	-.69820620 -01	-.10174900 00	.36132384 -01	48.325
.89991712 -01	.81601509 -01	-.69728953 -01	-.10180193 00	.36023891 -01	48.326
.89919376 -01	.81681329 -01	-.69637216 -01	-.10185475 00	.35915362 -01	48.327
.89846956 -01	.81761065 -01	-.69545416 -01	-.10190748 00	.35806804 -01	48.328
.89774445 -01	.81840722 -01	-.69453547 -01	-.10196011 00	.35698210 -01	48.329
.89701850 -01	.81920294 -01	-.69361615 -01	-.10201263 00	.35589588 -01	48.330
.89629164 -01	.81999786 -01	-.69269614 -01	-.10206506 00	.35480930 -01	48.331
.89556394 -01	.82079193 -01	-.69177550 -01	-.10211738 00	.35372243 -01	48.332
.89483537 -01	.82158518 -01	-.69085420 -01	-.10216960 00	.35263525 -01	48.333
.89410591 -01	.82237762 -01	-.68993222 -01	-.10222173 00	.35154771 -01	48.334
.89337560 -01	.82316922 -01	-.68900960 -01	-.10227375 00	.35045989 -01	48.335
.89264440 -01	.82396001 -01	-.68808631 -01	-.10232568 00	.34937172 -01	48.336
.89191235 -01	.82474995 -01	-.68716238 -01	-.10237750 00	.34828327 -01	48.337
.89117942 -01	.82553909 -01	-.68623778 -01	-.10242922 00	.34719447 -01	48.338
.89044564 -01	.82632737 -01	-.68531255 -01	-.10248084 00	.34610539 -01	48.339
.88971099 -01	.82711482 -01	-.68438666 -01	-.10253236 00	.34501600 -01	48.340
.88897546 -01	.82790147 -01	-.68346011 -01	-.10258378 00	.34392627 -01	48.341
.88823908 -01	.82868726 -01	-.68253292 -01	-.10263510 00	.34283626 -01	48.342
.88750182 -01	.82947225 -01	-.68160506 -01	-.10268632 00	.34174591 -01	48.343
.88676372 -01	.83025637 -01	-.68067658 -01	-.10273744 00	.34065528 -01	48.344
.88602473 -01	.83103969 -01	-.67974743 -01	-.10278845 00	.33956432 -01	48.345
.88528491 -01	.83182215 -01	-.67881766 -01	-.10283937 00	.33847308 -01	48.346
.88454422 -01	.83260377 -01	-.67788724 -01	-.10289018 00	.33738154 -01	48.347
.88380265 -01	.83338458 -01	-.67695615 -01	-.10294089 00	.33628966 -01	48.348
.88306025 -01	.83416453 -01	-.67602444 -01	-.10299151 00	.33519752 -01	48.349
.88231697 -01	.83494367 -01	-.67509206 -01	-.10304202 00	.33410504 -01	48.350

X	Y0	Y1	Y2	Y3	Y4
48.351	-.48782909 -01	.10335755 00	.53058210 -01	-.98968134 -01	-.65339421 -01
48.352	-.48886243 -01	.10330658 00	.53159347 -01	-.98908885 -01	-.65432952 -01
48.353	-.48989522 -01	.10325551 00	.53260426 -01	-.98849541 -01	-.65526413 -01
48.354	-.49092751 -01	.10320433 00	.53361450 -01	-.98790100 -01	-.65619807 -01
48.355	-.49195931 -01	.10315305 00	.53462421 -01	-.98730560 -01	-.65713137 -01
48.356	-.49299057 -01	.10310167 00	.53563334 -01	-.98670924 -01	-.65806397 -01
48.357	-.49402135 -01	.10305019 00	.53664194 -01	-.98611190 -01	-.65899592 -01
48.358	-.49505158 -01	.10299861 00	.53764996 -01	-.98551360 -01	-.65992717 -01
48.359	-.49608133 -01	.10294692 00	.53865744 -01	-.98491432 -01	-.66085778 -01
48.360	-.49711052 -01	.10289513 00	.53966434 -01	-.98431408 -01	-.66178768 -01
48.361	-.49813923 -01	.10284324 00	.54067071 -01	-.98371286 -01	-.66271693 -01
48.362	-.49916739 -01	.10279125 00	.54167649 -01	-.98311069 -01	-.66364548 -01
48.363	-.50019503 -01	.10273916 00	.54268171 -01	-.98250756 -01	-.66457335 -01
48.364	-.50122218 -01	.10268696 00	.54368639 -01	-.98190344 -01	-.66550057 -01
48.365	-.50224877 -01	.10263467 00	.54469049 -01	-.98129837 -01	-.66642708 -01
48.366	-.50327488 -01	.10258227 00	.54569404 -01	-.98069232 -01	-.66735293 -01
48.367	-.50430042 -01	.10252977 00	.54669706 -01	-.98008532 -01	-.66827808 -01
48.368	-.50532548 -01	.10247717 00	.54769943 -01	-.97947734 -01	-.66920257 -01
48.369	-.50634997 -01	.10242447 00	.54870126 -01	-.97886842 -01	-.67012635 -01
48.370	-.50737394 -01	.10237167 00	.54970252 -01	-.97825853 -01	-.67104945 -01
48.371	-.50839741 -01	.10231876 00	.55070324 -01	-.97764766 -01	-.67197189 -01
48.372	-.50942032 -01	.10226576 00	.55170336 -01	-.97703585 -01	-.67289361 -01
48.373	-.51044273 -01	.10221265 00	.55270293 -01	-.97642306 -01	-.67381468 -01
48.374	-.51146457 -01	.10215944 00	.55370191 -01	-.97580933 -01	-.67473503 -01
48.375	-.51248592 -01	.10210613 00	.55470034 -01	-.97519462 -01	-.67565471 -01
48.376	-.51350670 -01	.10205272 00	.55569817 -01	-.97457897 -01	-.67657368 -01
48.377	-.51452695 -01	.10199921 00	.55669542 -01	-.97396237 -01	-.67749196 -01
48.378	-.51554669 -01	.10194560 00	.55769213 -01	-.97334478 -01	-.67840957 -01
48.379	-.51656586 -01	.10189189 00	.55868823 -01	-.97272626 -01	-.67932647 -01
48.380	-.51758453 -01	.10183807 00	.55968378 -01	-.97210677 -01	-.68024270 -01
48.381	-.51860263 -01	.10178416 00	.56067872 -01	-.97148633 -01	-.68115820 -01
48.382	-.51962022 -01	.10173015 00	.56167311 -01	-.97086493 -01	-.68207304 -01
48.383	-.52063724 -01	.10167603 00	.56266689 -01	-.97024259 -01	-.68298715 -01
48.384	-.52165374 -01	.10162182 00	.56366011 -01	-.96961927 -01	-.68390060 -01
48.385	-.52266968 -01	.10156750 00	.56465273 -01	-.96899502 -01	-.68481332 -01
48.386	-.52368507 -01	.10151308 00	.56564476 -01	-.96836982 -01	-.68572534 -01
48.387	-.52469994 -01	.10145857 00	.56663623 -01	-.96774365 -01	-.68663669 -01
48.388	-.52571424 -01	.10140395 00	.56762709 -01	-.96711655 -01	-.68754730 -01
48.389	-.52672802 -01	.10134923 00	.56861739 -01	-.96648847 -01	-.68845725 -01
48.390	-.52774123 -01	.10129442 00	.56960708 -01	-.96585947 -01	-.68936646 -01
48.391	-.52875392 -01	.10123950 00	.57059620 -01	-.96522950 -01	-.69027500 -01
48.392	-.52976602 -01	.10118448 00	.57158470 -01	-.96459860 -01	-.69118281 -01
48.393	-.53077758 -01	.10112936 00	.57257262 -01	-.96396675 -01	-.69208991 -01
48.394	-.53178861 -01	.10107415 00	.57355997 -01	-.96333393 -01	-.69299634 -01
48.395	-.53279907 -01	.10101883 00	.57454670 -01	-.96270019 -01	-.69390202 -01
48.396	-.53380899 -01	.10096341 00	.57553286 -01	-.96206548 -01	-.69480703 -01
48.397	-.53481834 -01	.10090789 00	.57651840 -01	-.96142985 -01	-.69571131 -01
48.398	-.53582716 -01	.10085228 00	.57750337 -01	-.96079325 -01	-.69661490 -01
48.399	-.53683539 -01	.10079656 00	.57848772 -01	-.96015572 -01	-.69751775 -01
48.400	-.53784306 -01	.10074075 00	.57947147 -01	-.95951726 -01	-.69841989 -01

Y5	Y6	Y7	Y8	Y9	X
.88157285 -01	.83572195 -01	-.67415907 -01	-.10309243 00	.33301229 -01	48.351
.88082785 -01	.83649940 -01	-.67322541 -01	-.10314273 00	.33191921 -01	48.352
.88008201 -01	.83727600 -01	-.67229114 -01	-.10319294 00	.33082587 -01	48.353
.87933533 -01	.83805176 -01	-.67135623 -01	-.10324304 00	.32973223 -01	48.354
.87858776 -01	.83882670 -01	-.67042066 -01	-.10329305 00	.32863826 -01	48.355
.87783936 -01	.83960077 -01	-.66948447 -01	-.10334295 00	.32754403 -01	48.356
.87709009 -01	.84037402 -01	-.66854762 -01	-.10339275 00	.32644947 -01	48.357
.87633999 -01	.84114641 -01	-.66761017 -01	-.10344245 00	.32535465 -01	48.358
.87558902 -01	.84191798 -01	-.66667205 -01	-.10349205 00	.32425951 -01	48.359
.87483721 -01	.84268867 -01	-.66573332 -01	-.10354154 00	.32316411 -01	48.360
.87408454 -01	.84345855 -01	-.66479394 -01	-.10359094 00	.32206839 -01	48.361
.87333104 -01	.84422755 -01	-.66385395 -01	-.10364023 00	.32097242 -01	48.362
.87257668 -01	.84499571 -01	-.66291334 -01	-.10368942 00	.31987615 -01	48.363
.87182146 -01	.84576305 -01	-.66197206 -01	-.10373851 00	.31877957 -01	48.364
.87106542 -01	.84652951 -01	-.66103018 -01	-.10378750 00	.31768274 -01	48.365
.87030850 -01	.84729515 -01	-.66008765 -01	-.10383638 00	.31658558 -01	48.366
.86955077 -01	.84805991 -01	-.65914452 -01	-.10388516 00	.31548818 -01	48.367
.86879216 -01	.84882384 -01	-.65820074 -01	-.10393384 00	.31439047 -01	48.368
.86803274 -01	.84958691 -01	-.65725636 -01	-.10398242 00	.31329250 -01	48.369
.86727247 -01	.85034911 -01	-.65631135 -01	-.10403090 00	.31219426 -01	48.370
.86651134 -01	.85111049 -01	-.65536569 -01	-.10407927 00	.31109570 -01	48.371
.86574938 -01	.85187099 -01	-.65441944 -01	-.10412754 00	.30999690 -01	48.372
.86498657 -01	.85263066 -01	-.65347254 -01	-.10417572 00	.30889779 -01	48.373
.86422294 -01	.85338946 -01	-.65252505 -01	-.10422378 00	.30779844 -01	48.374
.86345844 -01	.85414741 -01	-.65157691 -01	-.10427175 00	.30669878 -01	48.375
.86269313 -01	.85490449 -01	-.65062818 -01	-.10431961 00	.30559888 -01	48.376
.86192698 -01	.85566072 -01	-.64967884 -01	-.10436737 00	.30449871 -01	48.377
.86115998 -01	.85641610 -01	-.64872885 -01	-.10441503 00	.30339823 -01	48.378
.86039216 -01	.85717061 -01	-.64777827 -01	-.10446258 00	.30229752 -01	48.379
.85962348 -01	.85792427 -01	-.64682705 -01	-.10451004 00	.30119650 -01	48.380
.85885399 -01	.85867706 -01	-.64587524 -01	-.10455738 00	.30009525 -01	48.381
.85808364 -01	.85942901 -01	-.64492279 -01	-.10460463 00	.29899370 -01	48.382
.85731248 -01	.86018007 -01	-.64396976 -01	-.10465178 00	.29789192 -01	48.383
.85654047 -01	.86093029 -01	-.64301609 -01	-.10469882 00	.29678984 -01	48.384
.85576765 -01	.86167963 -01	-.64206184 -01	-.10474576 00	.29568753 -01	48.385
.85499400 -01	.86242810 -01	-.64110698 -01	-.10479259 00	.29458495 -01	48.386
.85421949 -01	.86317573 -01	-.64015148 -01	-.10483933 00	.29348208 -01	48.387
.85344418 -01	.86392248 -01	-.63919541 -01	-.10488596 00	.29237898 -01	48.388
.85266802 -01	.86466837 -01	-.63823870 -01	-.10493248 00	.29127560 -01	48.389
.85189105 -01	.86541339 -01	-.63728141 -01	-.10497891 00	.29017198 -01	48.390
.85111324 -01	.86615755 -01	-.63632349 -01	-.10502523 00	.28906808 -01	48.391
.85033462 -01	.86690082 -01	-.63536500 -01	-.10507145 00	.28796395 -01	48.392
.84955517 -01	.86764323 -01	-.63440590 -01	-.10511756 00	.28685956 -01	48.393
.84877488 -01	.86838479 -01	-.63344617 -01	-.10516357 00	.28575489 -01	48.394
.84799379 -01	.86912545 -01	-.63248587 -01	-.10520948 00	.28465000 -01	48.395
.84721185 -01	.86986527 -01	-.63152495 -01	-.10525529 00	.28354483 -01	48.396
.84642911 -01	.87060419 -01	-.63056345 -01	-.10530099 00	.28243943 -01	48.397
.84564553 -01	.87134227 -01	-.62960133 -01	-.10534659 00	.28133376 -01	48.398
.84486115 -01	.87207944 -01	-.62863864 -01	-.10539208 00	.28022786 -01	48.399
.84407595 -01	.87281575 -01	-.62767536 -01	-.10543747 00	.27912173 -01	48.400

X	Y0	Y1	Y2	Y3	Y4
48.401	-.53885021 -01	.10068483 00	.58045465 -01	-.95887783 -01	-.69932134 -01
48.402	-.53985676 -01	.10062882 00	.58143720 -01	-.95823748 -01	-.70022206 -01
48.403	-.54086279 -01	.10057270 00	.58241918 -01	-.95759617 -01	-.70112209 -01
48.404	-.54186822 -01	.10051649 00	.58340052 -01	-.95695394 -01	-.70202137 -01
48.405	-.54287312 -01	.10046017 00	.58438130 -01	-.95631074 -01	-.70291997 -01
48.406	-.54387743 -01	.10040376 00	.58536144 -01	-.95566663 -01	-.70381783 -01
48.407	-.54488117 -01	.10034725 00	.58634098 -01	-.95502158 -01	-.70471496 -01
48.408	-.54588437 -01	.10029064 00	.58731994 -01	-.95437557 -01	-.70561141 -01
48.409	-.54688698 -01	.10023393 00	.58829826 -01	-.95372865 -01	-.70650711 -01
48.410	-.54788906 -01	.10017712 00	.58927601 -01	-.95308077 -01	-.70740211 -01
48.411	-.54889053 -01	.10012021 00	.59025312 -01	-.95243197 -01	-.70829637 -01
48.412	-.54989147 -01	.10006321 00	.59122965 -01	-.95178221 -01	-.70918993 -01
48.413	-.55089180 -01	.10000610 00	.59220554 -01	-.95113155 -01	-.71008275 -01
48.414	-.55189159 -01	.99948896 -01	.59318084 -01	-.95047992 -01	-.71097486 -01
48.415	-.55289078 -01	.99891594 -01	.59415551 -01	-.9498[illegible] -01	-.71186623 -01
48.416	-.55388940 -01	.99834193 -01	.59512956 -01	-.94917392 -01	-.71275687 -01
48.417	-.55488747 -01	.99776691 -01	.59610303 -01	-.94851950 -01	-.71364680 -01
48.418	-.55588493 -01	.99719093 -01	.59707585 -01	-.94786417 -01	-.71453599 -01
48.419	-.55688185 -01	.99661395 -01	.59804809 -01	-.94720788 -01	-.71542448 -01
48.420	-.55787817 -01	.99603600 -01	.59901968 -01	-.94655069 -01	-.71631220 -01
48.421	-.55887393 -01	.99545705 -01	.59999068 -01	-.94589255 -01	-.71719923 -01
48.422	-.55986908 -01	.99487714 -01	.60096103 -01	-.94523350 -01	-.71808550 -01
48.423	-.56086366 -01	.99429624 -01	.60193076 -01	-.94457352 -01	-.71897104 -01
48.424	-.56185768 -01	.99371434 -01	.60289990 -01	-.94391260 -01	-.71985587 -01
48.425	-.56285109 -01	.99313148 -01	.60386839 -01	-.94325076 -01	-.72073994 -01
48.426	-.56384395 -01	.99254762 -01	.60483629 -01	-.94258799 -01	-.72162330 -01
48.427	-.56483619 -01	.99196279 -01	.60580353 -01	-.94192430 -01	-.72250591 -01
48.428	-.56582788 -01	.99137697 -01	.60677018 -01	-.94125967 -01	-.72338780 -01
48.429	-.56681895 -01	.99079020 -01	.60773617 -01	-.94059414 -01	-.72426893 -01
48.430	-.56780943 -01	.99020244 -01	.60870154 -01	-.93992768 -01	-.72514932 -01
48.431	-.56879936 -01	.98961368 -01	.60966631 -01	-.93926029 -01	-.72602900 -01
48.432	-.56978866 -01	.98902397 -01	.61063042 -01	-.93859199 -01	-.72690792 -01
48.433	-.57077741 -01	.98843326 -01	.61159393 -01	-.93792275 -01	-.72778612 -01
48.434	-.57176553 -01	.98784159 -01	.61255678 -01	-.93725260 -01	-.72866355 -01
48.435	-.57275309 -01	.98724894 -01	.61351902 -01	-.93658152 -01	-.72954027 -01
48.436	-.57374003 -01	.98665532 -01	.61448061 -01	-.93590954 -01	-.73041622 -01
48.437	-.57472638 -01	.98606073 -01	.61544156 -01	-.93523664 -01	-.73129143 -01
48.438	-.57571216 -01	.98546515 -01	.61640191 -01	-.93456281 -01	-.73216592 -01
48.439	-.57669731 -01	.98486861 -01	.61736160 -01	-.93388807 -01	-.73303963 -01
48.440	-.57768190 -01	.98427109 -01	.61832067 -01	-.93321240 -01	-.73391263 -01
48.441	-.57866586 -01	.98367261 -01	.61927908 -01	-.93253584 -01	-.73478485 -01
48.442	-.57964925 -01	.98307314 -01	.62023688 -01	-.93185834 -01	-.73565635 -01
48.443	-.58063201 -01	.98247272 -01	.62119402 -01	-.93117994 -01	-.73652708 -01
48.444	-.58161420 -01	.98187131 -01	.62215054 -01	-.93050061 -01	-.73739709 -01
48.445	-.58259575 -01	.98126895 -01	.62310639 -01	-.92982039 -01	-.73826631 -01
48.446	-.58357671 -01	.98066563 -01	.62406160 -01	-.92913926 -01	-.73913479 -01
48.447	-.58455709 -01	.98006131 -01	.62501620 -01	-.92845719 -01	-.74000254 -01
48.448	-.58553684 -01	.97945605 -01	.62597013 -01	-.92777424 -01	-.74086951 -01
48.449	-.58651600 -01	.97884980 -01	.62692344 -01	-.92709035 -01	-.74173576 -01
48.450	-.58749454 -01	.97824261 -01	.62787607 -01	-.92640558 -01	-.74260122 -01

Y5	Y6	Y7	Y8	Y9	X
.84328991 -01	.87355120 -01	-.62671145 -01	-.10548276 00	.27801531 -01	48.401
.84250308 -01	.87428575 -01	-.62574697 -01	-.10552795 00	.27690867 -01	48.402
.84171540 -01	.87501945 -01	-.62478188 -01	-.10557303 00	.27580176 -01	48.403
.84092694 -01	.87575225 -01	-.62381622 -01	-.10561800 00	.27469464 -01	48.404
.84013763 -01	.87648420 -01	-.62284994 -01	-.10566288 00	.27358725 -01	48.405
.83934753 -01	.87721524 -01	-.62188310 -01	-.10570765 00	.27247965 -01	48.406
.83855662 -01	.87794541 -01	-.62091568 -01	-.10575231 00	.27137180 -01	48.407
.83776486 -01	.87867472 -01	-.61994763 -01	-.10579688 00	.27026369 -01	48.408
.83697233 -01	.87940312 -01	-.61897903 -01	-.10584134 00	.26915537 -01	48.409
.83617895 -01	.88013067 -01	-.61800981 -01	-.10588569 00	.26804678 -01	48.410
.83538479 -01	.88085731 -01	-.61704004 -01	-.10592994 00	.26693798 -01	48.411
.83458979 -01	.88158310 -01	-.61606965 -01	-.10597409 00	.26582892 -01	48.412
.83379401 -01	.88230798 -01	-.61509871 -01	-.10601813 00	.26471966 -01	48.413
.83299740 -01	.88303199 -01	-.61412716 -01	-.10606207 00	.26361013 -01	48.414
.83220000 -01	.88375510 -01	-.61315505 -01	-.10610591 00	.26250040 -01	48.415
.83140180 -01	.88447733 -01	-.61218237 -01	-.10614964 00	.26139045 -01	48.416
.83060277 -01	.88519869 -01	-.61120908 -01	-.10619326 00	.26028023 -01	48.417
.82980295 -01	.88591914 -01	-.61023523 -01	-.10623678 00	.25916981 -01	48.418
.82900231 -01	.88663873 -01	-.60926079 -01	-.10628020 00	.25805914 -01	48.419
.82820089 -01	.88735741 -01	-.60828579 -01	-.10632352 00	.25694827 -01	48.420
.82739864 -01	.88807522 -01	-.60731019 -01	-.10636673 00	.25583714 -01	48.421
.82659561 -01	.88879212 -01	-.60633404 -01	-.10640983 00	.25472583 -01	48.422
.82579178 -01	.88950813 -01	-.60535732 -01	-.10645283 00	.25361429 -01	48.423
.82498713 -01	.89022327 -01	-.60438000 -01	-.10649573 00	.25250249 -01	48.424
.82418170 -01	.89093750 -01	-.60340214 -01	-.10653852 00	.25139051 -01	48.425
.82337545 -01	.89165086 -01	-.60242368 -01	-.10658121 00	.25027827 -01	48.426
.82256842 -01	.89236330 -01	-.60144467 -01	-.10662379 00	.24916585 -01	48.427
.82176057 -01	.89307488 -01	-.60046507 -01	-.10666627 00	.24805318 -01	48.428
.82095195 -01	.89378553 -01	-.59948493 -01	-.10670864 00	.24694033 -01	48.429
.82014254 -01	.89449529 -01	-.59850423 -01	-.10675091 00	.24582725 -01	48.430
.81933231 -01	.89520418 -01	-.59752292 -01	-.10679308 00	.24471394 -01	48.431
.81852130 -01	.89591215 -01	-.59654109 -01	-.10683513 00	.24360044 -01	48.432
.81770948 -01	.89661925 -01	-.59555866 -01	-.10687709 00	.24248669 -01	48.433
.81689689 -01	.89732542 -01	-.59457569 -01	-.10691894 00	.24137277 -01	48.434
.81608349 -01	.89803072 -01	-.59359214 -01	-.10696069 00	.24025861 -01	48.435
.81526932 -01	.89873510 -01	-.59260805 -01	-.10700232 00	.23914427 -01	48.436
.81445436 -01	.89943858 -01	-.59162341 -01	-.10704386 00	.23802972 -01	48.437
.81363859 -01	.90014118 -01	-.59063817 -01	-.10708529 00	.23691493 -01	48.438
.81282205 -01	.90084286 -01	-.58965241 -01	-.10712661 00	.23579997 -01	48.439
.81200470 -01	.90154366 -01	-.58866606 -01	-.10716784 00	.23468477 -01	48.440
.81118659 -01	.90224353 -01	-.58767918 -01	-.10720895 00	.23356940 -01	48.441
.81036767 -01	.90294253 -01	-.58669172 -01	-.10724996 00	.23245379 -01	48.442
.80954799 -01	.90364060 -01	-.58570374 -01	-.10729086 00	.23133802 -01	48.443
.80872750 -01	.90433778 -01	-.58471517 -01	-.10733167 00	.23022202 -01	48.444
.80790625 -01	.90503404 -01	-.58372608 -01	-.10737236 00	.22910584 -01	48.445
.80708422 -01	.90572939 -01	-.58273644 -01	-.10741295 00	.22798947 -01	48.446
.80626139 -01	.90642386 -01	-.58174622 -01	-.10745343 00	.22687287 -01	48.447
.80543779 -01	.90711741 -01	-.58075548 -01	-.10749381 00	.22575611 -01	48.448
.80461340 -01	.90781006 -01	-.57976416 -01	-.10753408 00	.22463911 -01	48.449
.80378824 -01	.90850178 -01	-.57877232 -01	-.10757425 00	.22352196 -01	48.450

X	Y0	Y1	Y2	Y3	Y4
48.451	-.58847249 -01	.97763443 -01	.62882809 -01	-.92571987 -01	-.74346595 -01
48.452	-.58944981 -01	.97702531 -01	.62977943 -01	-.92503328 -01	-.74432990 -01
48.453	-.59042652 -01	.97641522 -01	.63073012 -01	-.92434578 -01	-.74519310 -01
48.454	-.59140264 -01	.97580415 -01	.63168019 -01	-.92365735 -01	-.74605556 -01
48.455	-.59237813 -01	.97519213 -01	.63262959 -01	-.92296804 -01	-.74691724 -01
48.456	-.59335303 -01	.97457914 -01	.63357836 -01	-.92227780 -01	-.74777818 -01
48.457	-.59432729 -01	.97396520 -01	.63452645 -01	-.92158668 -01	-.74863834 -01
48.458	-.59530097 -01	.97335028 -01	.63547391 -01	-.92089464 -01	-.74949776 -01
48.459	-.59627400 -01	.97273442 -01	.63642069 -01	-.92020171 -01	-.75035640 -01
48.460	-.59724641 -01	.97211760 -01	.63736682 -01	-.91950788 -01	-.75121427 -01
48.461	-.59821824 -01	.97149981 -01	.63831232 -01	-.91881312 -01	-.75207140 -01
48.462	-.59918941 -01	.97088107 -01	.63925714 -01	-.91811749 -01	-.75292775 -01
48.463	-.60016000 -01	.97026136 -01	.64020133 -01	-.91742094 -01	-.75378335 -01
48.464	-.60112994 -01	.96964071 -01	.64114482 -01	-.91672350 -01	-.75463816 -01
48.465	-.60209929 -01	.96901908 -01	.64208769 -01	-.91502515 -01	-.75549223 -01
48.466	-.60306798 -01	.96839652 -01	.64302987 -01	-.91532592 -01	-.75634551 -01
48.467	-.60403605 -01	.96777300 -01	.64397139 -01	-.91462579 -01	-.75719801 -01
48.468	-.60500353 -01	.96714851 -01	.64491228 -01	-.91392475 -01	-.75804978 -01
48.469	-.60597036 -01	.96652308 -01	.64585247 -01	-.91322283 -01	-.75890075 -01
48.470	-.60693658 -01	.96589668 -01	.64679203 -01	-.91251999 -01	-.75975097 -01
48.471	-.60790215 -01	.96526935 -01	.64773089 -01	-.91181628 -01	-.76060039 -01
48.472	-.60886712 -01	.96464105 -01	.64866911 -01	-.91111166 -01	-.76144907 -01
48.473	-.60983144 -01	.96401181 -01	.64960664 -01	-.91040616 -01	-.76229695 -01
48.474	-.61079515 -01	.96338161 -01	.65054354 -01	-.90969975 -01	-.76314407 -01
48.475	-.61175820 -01	.96275047 -01	.65147973 -01	-.90899247 -01	-.76399040 -01
48.476	-.61272063 -01	.96211838 -01	.65241525 -01	-.90828430 -01	-.76483595 -01
48.477	-.61368244 -01	.96148533 -01	.65335014 -01	-.90757522 -01	-.76568075 -01
48.478	-.61464360 -01	.96085135 -01	.65428432 -01	-.90686527 -01	-.76652475 -01
48.479	-.61560415 -01	.96021640 -01	.65521786 -01	-.90615441 -01	-.76736799 -01
48.480	-.61656404 -01	.95958053 -01	.65615069 -01	-.90544268 -01	-.76821043 -01
48.481	-.61752332 -01	.95894369 -01	.65708288 -01	-.90473004 -01	-.76905211 -01
48.482	-.61848193 -01	.95830592 -01	.65801437 -01	-.90401654 -01	-.76989299 -01
48.483	-.61943990 -01	.95766721 -01	.65894518 -01	-.90330216 -01	-.77073308 -01
48.484	-.62039727 -01	.95702753 -01	.65987534 -01	-.90258686 -01	-.77157242 -01
48.485	-.62135396 -01	.95638693 -01	.66080480 -01	-.90187070 -01	-.77241095 -01
48.486	-.62231004 -01	.95574537 -01	.66173360 -01	-.90115364 -01	-.77324872 -01
48.487	-.62326546 -01	.95510288 -01	.66266170 -01	-.90043572 -01	-.77408568 -01
48.488	-.62422025 -01	.95445944 -01	.66358914 -01	-.89971689 -01	-.77492187 -01
48.489	-.62517438 -01	.95381507 -01	.66451588 -01	-.89899721 -01	-.77575726 -01
48.490	-.62612786 -01	.95316977 -01	.66544193 -01	-.89827664 -01	-.77659186 -01
48.491	-.62708072 -01	.95252350 -01	.66636733 -01	-.89755517 -01	-.77742569 -01
48.492	-.62803291 -01	.95187632 -01	.66729202 -01	-.89683284 -01	-.77825871 -01
48.493	-.62898448 -01	.95122817 -01	.66821604 -01	-.89610962 -01	-.77909097 -01
48.494	-.62993537 -01	.95057911 -01	.66913936 -01	-.89538553 -01	-.77992241 -01
48.495	-.63088564 -01	.94992910 -01	.67006201 -01	-.89466055 -01	-.78075308 -01
48.496	-.63183523 -01	.94927816 -01	.67098395 -01	-.89393472 -01	-.78158293 -01
48.497	-.63278417 -01	.94862629 -01	.67190520 -01	-.89320800 -01	-.78241199 -01
48.498	-.63373249 -01	.94797347 -01	.67282579 -01	-.89248040 -01	-.78324029 -01
48.499	-.63468012 -01	.94731973 -01	.67374566 -01	-.89175194 -01	-.78406776 -01
48.500	-.63562713 -01	.94666504 -01	.67466486 -01	-.89102258 -01	-.78489446 -01

Y5	Y6	Y7	Y8	Y9	X
.80296229 -01	.90919262 -01	-.57777991 -01	-.10761431 00	.22240458 -01	48.451
.80213558 -01	.90988253 -01	-.57678698 -01	-.10765427 00	.22128705 -01	48.452
.80130810 -01	.91057153 -01	-.57579351 -01	-.10769412 00	.22016932 -01	48.453
.80047981 -01	.91125963 -01	-.57479947 -01	-.10773386 00	.21905137 -01	48.454
.79965078 -01	.91194681 -01	-.57380491 -01	-.10777350 00	.21793326 -01	48.455
.79882095 -01	.91263309 -01	-.57280978 -01	-.10781304 00	.21681494 -01	48.456
.79799036 -01	.91331844 -01	-.57181414 -01	-.10785247 00	.21569646 -01	48.457
.79715899 -01	.91400290 -01	-.57081793 -01	-.10789179 00	.21457776 -01	48.458
.79632686 -01	.91468642 -01	-.56982122 -01	-.10793101 00	.21345891 -01	48.459
.79549397 -01	.91536903 -01	-.56882396 -01	-.10797012 00	.21233988 -01	48.460
.79466028 -01	.91605074 -01	-.56782614 -01	-.10800912 00	.21122063 -01	48.461
.79382584 -01	.91673152 -01	-.56682782 -01	-.10804802 00	.21010124 -01	48.462
.79299061 -01	.91741140 -01	-.56582893 -01	-.10808682 00	.20898163 -01	48.463
.79215464 -01	.91809034 -01	-.56482953 -01	-.10812550 00	.20786188 -01	48.464
.79131788 -01	.91876839 -01	-.56382958 -01	-.10816409 00	.20674191 -01	48.465
.79048038 -01	.91944549 -01	-.56282912 -01	-.10820256 00	.20562181 -01	48.466
.78964211 -01	.92012168 -01	-.56182813 -01	-.10824093 00	.20450153 -01	48.467
.78880306 -01	.92079696 -01	-.56082659 -01	-.10827919 00	.20338104 -01	48.468
.78796326 -01	.92147131 -01	-.55982454 -01	-.10831735 00	.20226041 -01	48.469
.78712268 -01	.92214475 -01	-.55882194 -01	-.10835540 00	.20113957 -01	48.470
.78628136 -01	.92281726 -01	-.55781884 -01	-.10839335 00	.20001860 -01	48.471
.78543926 -01	.92348886 -01	-.55681518 -01	-.10843119 00	.19889742 -01	48.472
.78459642 -01	.92415951 -01	-.55581103 -01	-.10846892 00	.19777611 -01	48.473
.78375280 -01	.92482927 -01	-.55480633 -01	-.10850654 00	.19665460 -01	48.474
.78290845 -01	.92549808 -01	-.55380113 -01	-.10854406 00	.19553295 -01	48.475
.78206333 -01	.92616596 -01	-.55279542 -01	-.10858148 00	.19441114 -01	48.476
.78121744 -01	.92683294 -01	-.55178915 -01	-.10861878 00	.19328913 -01	48.477
.78037082 -01	.92749897 -01	-.55078239 -01	-.10865599 00	.19216699 -01	48.478
.77952341 -01	.92816409 -01	-.54977509 -01	-.10869308 00	.19104465 -01	48.479
.77867528 -01	.92882827 -01	-.54876729 -01	-.10873007 00	.18992219 -01	48.480
.77782637 -01	.92949154 -01	-.54775896 -01	-.10876695 00	.18879953 -01	48.481
.77697674 -01	.93015386 -01	-.54675013 -01	-.10880372 00	.18767675 -01	48.482
.77612635 -01	.93081525 -01	-.54574079 -01	-.10884039 00	.18655381 -01	48.483
.77527518 -01	.93147573 -01	-.54473091 -01	-.10887695 00	.18543068 -01	48.484
.77442330 -01	.93213525 -01	-.54372054 -01	-.10891341 00	.18430742 -01	48.485
.77357063 -01	.93279387 -01	-.54270963 -01	-.10894976 00	.18318398 -01	48.486
.77271725 -01	.93345154 -01	-.54169825 -01	-.10898600 00	.18206042 -01	48.487
.77186309 -01	.93410829 -01	-.54068632 -01	-.10902213 00	.18093667 -01	48.488
.77100822 -01	.93476409 -01	-.53967391 -01	-.10905816 00	.17981280 -01	48.489
.77015260 -01	.93541896 -01	-.53866100 -01	-.10909408 00	.17868878 -01	48.490
.76929620 -01	.93607291 -01	-.53764755 -01	-.10912989 00	.17756459 -01	48.491
.76843909 -01	.93672590 -01	-.53663362 -01	-.10916560 00	.17644027 -01	48.492
.76758122 -01	.93737798 -01	-.53561916 -01	-.10920120 00	.17531577 -01	48.493
.76672262 -01	.93802911 -01	-.53460423 -01	-.10923669 00	.17419117 -01	48.494
.76586326 -01	.93867931 -01	-.53358876 -01	-.10927208 00	.17306638 -01	48.495
.76500319 -01	.93932856 -01	-.53257283 -01	-.10930736 00	.17194148 -01	48.496
.76414237 -01	.93997687 -01	-.53155639 -01	-.10934253 00	.17081644 -01	48.497
.76328079 -01	.94062426 -01	-.53053942 -01	-.10937760 00	.16969123 -01	48.498
.76241850 -01	.94127069 -01	-.52952198 -01	-.10941255 00	.16856591 -01	48.499
.76155545 -01	.94191620 -01	-.52850402 -01	-.10944741 00	.16744041 -01	48.500

X	Y0	Y1	Y2	Y3	Y4
48.501	-.63657345 -01	.94600944 -01	.67558335 -01	-.89029237 -01	-.78572034 -01
48.502	-.63751915 -01	.94535288 -01	.67650117 -01	-.88956127 -01	-.78654545 -01
48.503	-.63846416 -01	.94469542 -01	.67741827 -01	-.88882932 -01	-.78736973 -01
48.504	-.63940855 -01	.94403700 -01	.67833470 -01	-.88809648 -01	-.78819324 -01
48.505	-.64035224 -01	.94337767 -01	.67925040 -01	-.88736279 -01	-.78901593 -01
48.506	-.64129528 -01	.94271741 -01	.68016541 -01	-.88662823 -01	-.78983781 -01
48.507	-.64223768 -01	.94205621 -01	.68107975 -01	-.88589279 -01	-.79065892 -01
48.508	-.64317939 -01	.94139409 -01	.68199337 -01	-.88515649 -01	-.79147920 -01
48.509	-.64412047 -01	.94073103 -01	.68290631 -01	-.88441931 -01	-.79229871 -01
48.510	-.64506086 -01	.94006706 -01	.68381852 -01	-.88368129 -01	-.79311738 -01
48.511	-.64600061 -01	.93940215 -01	.68473006 -01	-.88294237 -01	-.79393527 -01
48.512	-.64693967 -01	.93873633 -01	.68564087 -01	-.88220262 -01	-.79475234 -01
48.513	-.64787806 -01	.93806959 -01	.68655097 -01	-.88146200 -01	-.79556860 -01
48.514	-.64881581 -01	.93740190 -01	.68746040 -01	-.88072050 -01	-.79638407 -01
48.515	-.64975286 -01	.93673331 -01	.68836910 -01	-.87997815 -01	-.79719872 -01
48.516	-.65068928 -01	.93606377 -01	.68927712 -01	-.87923492 -01	-.79801258 -01
48.517	-.65162499 -01	.93539334 -01	.69018440 -01	-.87849086 -01	-.79882560 -01
48.518	-.65256007 -01	.93472196 -01	.69109100 -01	-.87774591 -01	-.79963784 -01
48.519	-.65349444 -01	.93404969 -01	.69199687 -01	-.87700013 -01	-.80044925 -01
48.520	-.65442814 -01	.93337649 -01	.69290203 -01	-.87625349 -01	-.80125984 -01
48.521	-.65536120 -01	.93270235 -01	.69380651 -01	-.87550596 -01	-.80206964 -01
48.522	-.65629355 -01	.93202732 -01	.69471024 -01	-.87475761 -01	-.80287861 -01
48.523	-.65722526 -01	.93135135 -01	.69561329 -01	-.87400837 -01	-.80368679 -01
48.524	-.65815626 -01	.93067448 -01	.69651561 -01	-.87325830 -01	-.80449413 -01
48.525	-.65908661 -01	.92999667 -01	.69741723 -01	-.87250736 -01	-.80530067 -01
48.526	-.66001625 -01	.92931797 -01	.69831811 -01	-.87175558 -01	-.80610638 -01
48.527	-.66094525 -01	.92863834 -01	.69921831 -01	-.87100293 -01	-.80691129 -01
48.528	-.66187353 -01	.92795781 -01	.70011776 -01	-.87024945 -01	-.80771536 -01
48.529	-.66280114 -01	.92727636 -01	.70101649 -01	-.86949512 -01	-.80851862 -01
48.530	-.66372809 -01	.92659399 -01	.70191453 -01	-.86873991 -01	-.80932107 -01
48.531	-.66465433 -01	.92591072 -01	.70281183 -01	-.86798388 -01	-.81012269 -01
48.532	-.66557992 -01	.92522652 -01	.70370843 -01	-.86722698 -01	-.81092350 -01
48.533	-.66650479 -01	.92454143 -01	.70460428 -01	-.86646925 -01	-.81172347 -01
48.534	-.66742900 -01	.92385540 -01	.70549944 -01	-.86571064 -01	-.81252264 -01
48.535	-.66835250 -01	.92316849 -01	.70639385 -01	-.86495122 -01	-.81332096 -01
48.536	-.66927532 -01	.92248068 -01	.70728754 -01	-.86419095 -01	-.81411846 -01
48.537	-.67019747 -01	.92179193 -01	.70818053 -01	-.86342981 -01	-.81491516 -01
48.538	-.67111890 -01	.92110230 -01	.70907277 -01	-.86266785 -01	-.81571101 -01
48.539	-.67203968 -01	.92041174 -01	.70996430 -01	-.86190503 -01	-.81650606 -01
48.540	-.67295973 -01	.91972029 -01	.71085509 -01	-.86114138 -01	-.81730025 -01
48.541	-.67387912 -01	.91902792 -01	.71174517 -01	-.86037687 -01	-.81809364 -01
48.542	-.67479779 -01	.91833462 -01	.71263449 -01	-.85961154 -01	-.81888618 -01
48.543	-.67571576 -01	.91764050 -01	.71352309 -01	-.85884537 -01	-.81967788 -01
48.544	-.67663307 -01	.91694542 -01	.71441098 -01	-.85807833 -01	-.82046879 -01
48.545	-.67754966 -01	.91624946 -01	.71529812 -01	-.85731048 -01	-.82125883 -01
48.546	-.67846558 -01	.91555257 -01	.71618455 -01	-.85654177 -01	-.82204807 -01
48.547	-.67938077 -01	.91485480 -01	.71707022 -01	-.85577225 -01	-.82283645 -01
48.548	-.68029529 -01	.91415612 -01	.71795518 -01	-.85500186 -01	-.82362402 -01
48.549	-.68120908 -01	.91345655 -01	.71883938 -01	-.85423067 -01	-.82441074 -01
48.550	-.68212218 -01	.91275609 -01	.71972284 -01	-.85345863 -01	-.82519662 -01

Y5	Y6	Y7	Y8	Y9	X
.76069169 -01	.94256075 -01	-.52748559 -01	-.10948215 00	.16631481 -01	48.501
.75982717 -01	.94320438 -01	-.52646664 -01	-.10951679 00	.16518904 -01	48.502
.75896194 -01	.94384705 -01	-.52544721 -01	-.10955132 00	.16406317 -01	48.503
.75809595 -01	.94448879 -01	-.52442727 -01	-.10958574 00	.16293712 -01	48.504
.75722925 -01	.94512958 -01	-.52340686 -01	-.10962005 00	.16181098 -01	48.505
.75636182 -01	.94576941 -01	-.52238597 -01	-.10965426 00	.16068471 -01	48.506
.75549364 -01	.94640833 -01	-.52136455 -01	-.10968836 00	.15955826 -01	48.507
.75462475 -01	.94704627 -01	-.52034267 -01	-.10972235 00	.15843172 -01	48.508
.75375511 -01	.94768330 -01	-.51932027 -01	-.10975624 00	.15730502 -01	48.509
.75288477 -01	.94831935 -01	-.51829742 -01	-.10979001 00	.15617823 -01	48.510
.75201367 -01	.94895448 -01	-.51727405 -01	-.10982368 00	.15505127 -01	48.511
.75114188 -01	.94958864 -01	-.51625023 -01	-.10985725 00	.15392422 -01	48.512
.75026935 -01	.95022186 -01	-.51522592 -01	-.10989070 00	.15279704 -01	48.513
.74939608 -01	.95085414 -01	-.51420109 -01	-.10992405 00	.15166971 -01	48.514
.74852211 -01	.95148546 -01	-.51317582 -01	-.10995729 00	.15054228 -01	48.515
.74764739 -01	.95211584 -01	-.51215003 -01	-.10999042 00	.14941470 -01	48.516
.74677198 -01	.95274525 -01	-.51112380 -01	-.11002344 00	.14828703 -01	48.517
.74589582 -01	.95337374 -01	-.51009705 -01	-.11005636 00	.14715921 -01	48.518
.74501897 -01	.95400125 -01	-.50906985 -01	-.11008917 00	.14603131 -01	48.519
.74414139 -01	.95462781 -01	-.50804218 -01	-.11012187 00	.14490328 -01	48.520
.74326308 -01	.95525344 -01	-.50701400 -01	-.11015447 00	.14377511 -01	48.521
.74238407 -01	.95587809 -01	-.50598538 -01	-.11018695 00	.14264685 -01	48.522
.74150432 -01	.95650181 -01	-.50495625 -01	-.11021933 00	.14151845 -01	48.523
.74062387 -01	.95712455 -01	-.50392668 -01	-.11025160 00	.14038996 -01	48.524
.73974269 -01	.95774636 -01	-.50289661 -01	-.11028376 00	.13926133 -01	48.525
.73886082 -01	.95836719 -01	-.50186609 -01	-.11031581 00	.13813263 -01	48.526
.73797822 -01	.95898709 -01	-.50083508 -01	-.11034776 00	.13700378 -01	48.527
.73709492 -01	.95960601 -01	-.49980363 -01	-.11037960 00	.13587485 -01	48.528
.73621092 -01	.96022397 -01	-.49877170 -01	-.11041133 00	.13474581 -01	48.529
.73532618 -01	.96084100 -01	-.49773928 -01	-.11044295 00	.13361664 -01	48.530
.73444075 -01	.96145704 -01	-.49670643 -01	-.11047446 00	.13248739 -01	48.531
.73355459 -01	.96207214 -01	-.49567308 -01	-.11050587 00	.13135801 -01	48.532
.73266775 -01	.96268627 -01	-.49463929 -01	-.11053717 00	.13022855 -01	48.533
.73178018 -01	.96329945 -01	-.49360502 -01	-.11056836 00	.12909896 -01	48.534
.73089193 -01	.96391166 -01	-.49257031 -01	-.11059944 00	.12796930 -01	48.535
.73000297 -01	.96452290 -01	-.49153514 -01	-.11063041 00	.12683954 -01	48.536
.72911328 -01	.96513320 -01	-.49049948 -01	-.11066127 00	.12570965 -01	48.537
.72822292 -01	.96574251 -01	-.48946339 -01	-.11069203 00	.12457969 -01	48.538
.72733183 -01	.96635089 -01	-.48842681 -01	-.11072268 00	.12344960 -01	48.539
.72644006 -01	.96695828 -01	-.48738981 -01	-.11075322 00	.12231945 -01	48.540
.72554757 -01	.96756472 -01	-.48635232 -01	-.11078365 00	.12118918 -01	48.541
.72465440 -01	.96817018 -01	-.48531440 -01	-.11081397 00	.12005884 -01	48.542
.72376053 -01	.96877467 -01	-.48427603 -01	-.11084419 00	.11892841 -01	48.543
.72286594 -01	.96937822 -01	-.48323718 -01	-.11087429 00	.11779785 -01	48.544
.72197068 -01	.96998078 -01	-.48219791 -01	-.11090429 00	.11666724 -01	48.545
.72107470 -01	.97058239 -01	-.48115815 -01	-.11093418 00	.11553650 -01	48.546
.72017805 -01	.97118301 -01	-.48011798 -01	-.11096396 00	.11440571 -01	48.547
.71928068 -01	.97178269 -01	-.47907733 -01	-.11099363 00	.11327480 -01	48.548
.71838264 -01	.97238137 -01	-.47803626 -01	-.11102319 00	.11214384 -01	48.549
.71748391 -01	.97297909 -01	-.47699474 -01	-.11105265 00	.11101279 -01	48.550

X	Y0	Y1	Y2	Y3	Y4
48.551	-.68303460 -01	.91205470 -01	.72060559 -01	-.85268574 -01	-.82598168 -01
48.552	-.68394629 -01	.91135244 -01	.72148758 -01	-.85191204 -01	-.82676589 -01
48.553	-.68485731 -01	.91064927 -01	.72236886 -01	-.85113749 -01	-.82754928 -01
48.554	-.68576759 -01	.90994521 -01	.72324937 -01	-.85036212 -01	-.82833181 -01
48.555	-.68667720 -01	.90924025 -01	.72412917 -01	-.84958590 -01	-.82911353 -01
48.556	-.68758608 -01	.90853441 -01	.72500820 -01	-.84880888 -01	-.82989438 -01
48.557	-.68849427 -01	.90782765 -01	.72588652 -01	-.84803100 -01	-.83067442 -01
48.558	-.68940173 -01	.90712002 -01	.72676407 -01	-.84725231 -01	-.83145359 -01
48.559	-.69030849 -01	.90641150 -01	.72764087 -01	-.84647280 -01	-.83223192 -01
48.560	-.69121456 -01	.90570207 -01	.72851695 -01	-.84569244 -01	-.83300943 -01
48.561	-.69211990 -01	.90499177 -01	.72939227 -01	-.84491127 -01	-.83378607 -01
48.562	-.69302455 -01	.90428056 -01	.73026686 -01	-.84412926 -01	-.83456190 -01
48.563	-.69392846 -01	.90356848 -01	.73114068 -01	-.84334644 -01	-.83533685 -01
48.564	-.69483169 -01	.90285548 -01	.73201378 -01	-.84256277 -01	-.83611098 -01
48.565	-.69573418 -01	.90214163 -01	.73288610 -01	-.84177831 -01	-.83688424 -01
48.566	-.69663595 -01	.90142688 -01	.73375767 -01	-.84099303 -01	-.83765666 -01
48.567	-.69753703 -01	.90071123 -01	.73462852 -01	-.84020689 -01	-.83842825 -01
48.568	-.69843737 -01	.89999471 -01	.73549860 -01	-.83941997 -01	-.83919897 -01
48.569	-.69933703 -01	.89927729 -01	.73636794 -01	-.83863219 -01	-.83996886 -01
48.570	-.70023593 -01	.89855901 -01	.73723651 -01	-.83784363 -01	-.84073788 -01
48.571	-.70113415 -01	.89783982 -01	.73810435 -01	-.83705422 -01	-.84150608 -01
48.572	-.70203161 -01	.89711977 -01	.73897141 -01	-.83626401 -01	-.84227339 -01
48.573	-.70292836 -01	.89639883 -01	.73983771 -01	-.83547299 -01	-.84303986 -01
48.574	-.70382442 -01	.89567700 -01	.74070328 -01	-.83468113 -01	-.84380549 -01
48.575	-.70471972 -01	.89495430 -01	.74156807 -01	-.83388848 -01	-.84457025 -01
48.576	-.70561433 -01	.89423071 -01	.74243213 -01	-.83309499 -01	-.84533418 -01
48.577	-.70650818 -01	.89350625 -01	.74329540 -01	-.83230071 -01	-.84609722 -01
48.578	-.70740134 -01	.89278090 -01	.74415794 -01	-.83150559 -01	-.84685944 -01
48.579	-.70829375 -01	.89205469 -01	.74501969 -01	-.83070969 -01	-.84762077 -01
48.580	-.70918543 -01	.89132761 -01	.74588068 -01	-.82991298 -01	-.84838125 -01
48.581	-.71007641 -01	.89059962 -01	.74674093 -01	-.82911543 -01	-.84914090 -01
48.582	-.71096663 -01	.88987079 -01	.74760040 -01	-.82831709 -01	-.84989966 -01
48.583	-.71185615 -01	.88914105 -01	.74845912 -01	-.82751792 -01	-.85065758 -01
48.584	-.71274492 -01	.88841047 -01	.74931706 -01	-.82671797 -01	-.85141462 -01
48.585	-.71363298 -01	.88767899 -01	.75017426 -01	-.82591719 -01	-.85217082 -01
48.586	-.71452028 -01	.88694666 -01	.75103066 -01	-.82511562 -01	-.85292614 -01
48.587	-.71540687 -01	.88621343 -01	.75188632 -01	-.82431323 -01	-.85368061 -01
48.588	-.71629271 -01	.88547936 -01	.75274119 -01	-.82351005 -01	-.85443421 -01
48.589	-.71717781 -01	.88474442 -01	.75359529 -01	-.82270607 -01	-.85518693 -01
48.590	-.71806220 -01	.88400859 -01	.75444864 -01	-.82190127 -01	-.85593882 -01
48.591	-.71894583 -01	.88327191 -01	.75530120 -01	-.82109568 -01	-.85668981 -01
48.592	-.71982875 -01	.88253434 -01	.75615301 -01	-.82028927 -01	-.85743997 -01
48.593	-.72071090 -01	.88179592 -01	.75700403 -01	-.81948209 -01	-.85818923 -01
48.594	-.72159234 -01	.88105662 -01	.75785429 -01	-.81867408 -01	-.85893765 -01
48.595	-.72247302 -01	.88031647 -01	.75870376 -01	-.81786529 -01	-.85968517 -01
48.596	-.72335295 -01	.87957546 -01	.75955245 -01	-.81705571 -01	-.86043182 -01
48.597	-.72423217 -01	.87883356 -01	.76040040 -01	-.81624531 -01	-.86117764 -01
48.598	-.72511062 -01	.87809083 -01	.76124754 -01	-.81543413 -01	-.86192256 -01
48.599	-.72598836 -01	.87734720 -01	.76209392 -01	-.81462213 -01	-.86266663 -01
48.600	-.72686532 -01	.87660274 -01	.76293951 -01	-.81380936 -01	-.86340980 -01

Y5	Y6	Y7	Y8	Y9	X
.71658446 -01	.97357585 -01	-.47595275 -01	-.11108200 00	.10988162 -01	48.551
.71568435 -01	.97417163 -01	-.47491034 -01	-.11111123 00	.10875041 -01	48.552
.71478352 -01	.97476645 -01	-.47386746 -01	-.11114036 00	.10761907 -01	48.553
.71388203 -01	.97536028 -01	-.47282417 -01	-.11116938 00	.10648770 -01	48.554
.71297982 -01	.97595316 -01	-.47178040 -01	-.11119829 00	.10535620 -01	48.555
.71207696 -01	.97654504 -01	-.47073623 -01	-.11122710 00	.10422467 -01	48.556
.71117338 -01	.97713597 -01	-.46969158 -01	-.11125579 00	.10309302 -01	48.557
.71026914 -01	.97772591 -01	-.46864653 -01	-.11128437 00	.10196133 -01	48.558
.70936422 -01	.97831487 -01	-.46760104 -01	-.11131285 00	.10082957 -01	48.559
.70845859 -01	.97890288 -01	-.46655508 -01	-.11134122 00	.99697696 -02	48.560
.70755231 -01	.97948989 -01	-.46550872 -01	-.11136947 00	.98565784 -02	48.561
.70664531 -01	.98007594 -01	-.46446189 -01	-.11139762 00	.97433766 -02	48.562
.70573767 -01	.98066100 -01	-.46341466 -01	-.11142566 00	.96301713 -02	48.563
.70482931 -01	.98124510 -01	-.46236697 -01	-.11145360 00	.95169554 -02	48.564
.70392031 -01	.98182820 -01	-.46131888 -01	-.11148142 00	.94037362 -02	48.565
.70301062 -01	.98241032 -01	-.46027036 -01	-.11150913 00	.92905102 -02	48.566
.70210024 -01	.98299148 -01	-.45922137 -01	-.11153674 00	.91772742 -02	48.567
.70118920 -01	.98357164 -01	-.45817199 -01	-.11156423 00	.90640349 -02	48.568
.70027746 -01	.98415084 -01	-.45712216 -01	-.11159162 00	.89507860 -02	48.569
.69936508 -01	.98472905 -01	-.45607192 -01	-.11161889 00	.88375341 -02	48.570
.69845199 -01	.98530628 -01	-.45502123 -01	-.11164606 00	.87242726 -02	48.571
.69753826 -01	.98588252 -01	-.45397015 -01	-.11167312 00	.86110084 -02	48.572
.69662386 -01	.98645778 -01	-.45291865 -01	-.11170007 00	.84977383 -02	48.573
.69570876 -01	.98703207 -01	-.45186669 -01	-.11172691 00	.83844588 -02	48.574
.69479302 -01	.98760535 -01	-.45081434 -01	-.11175364 00	.82711770 -02	48.575
.69387658 -01	.98817768 -01	-.44976154 -01	-.11178026 00	.81578862 -02	48.576
.69295951 -01	.98874899 -01	-.44870836 -01	-.11180677 00	.80445932 -02	48.577
.69204173 -01	.98931935 -01	-.44765472 -01	-.11183318 00	.79312912 -02	48.578
.69112332 -01	.98988869 -01	-.44660070 -01	-.11185947 00	.78179875 -02	48.579
.69020425 -01	.99045705 -01	-.44554627 -01	-.11188566 00	.77046784 -02	48.580
.68928448 -01	.99102445 -01	-.44449139 -01	-.11191173 00	.75913609 -02	48.581
.68836408 -01	.99159083 -01	-.44343612 -01	-.11193770 00	.74780419 -02	48.582
.68744299 -01	.99215625 -01	-.44238041 -01	-.11196355 00	.73647144 -02	48.583
.68652126 -01	.99272066 -01	-.44132433 -01	-.11198930 00	.72513857 -02	48.584
.68559885 -01	.99328410 -01	-.44026780 -01	-.11201494 00	.71380489 -02	48.585
.68467580 -01	.99384653 -01	-.43921089 -01	-.11204046 00	.70247108 -02	48.586
.68375207 -01	.99440798 -01	-.43815354 -01	-.11206588 00	.69113651 -02	48.587
.68282771 -01	.99496844 -01	-.43709582 -01	-.11209119 00	.67980182 -02	48.588
.68190269 -01	.99552789 -01	-.43603769 -01	-.11211639 00	.66846672 -02	48.589
.68097699 -01	.99608638 -01	-.43497912 -01	-.11214148 00	.65713087 -02	48.590
.68005066 -01	.99664385 -01	-.43392018 -01	-.11216646 00	.64579495 -02	48.591
.67912366 -01	.99720035 -01	-.43286081 -01	-.11219133 00	.63445831 -02	48.592
.67819602 -01	.99775584 -01	-.43180107 -01	-.11221609 00	.62312162 -02	48.593
.67726771 -01	.99831035 -01	-.43074089 -01	-.11224074 00	.61178422 -02	48.594
.67633877 -01	.99886385 -01	-.42968034 -01	-.11226528 00	.60044682 -02	48.595
.67540918 -01	.99941635 -01	-.42861940 -01	-.11228971 00	.58910906 -02	48.596
.67447892 -01	.99996788 -01	-.42755803 -01	-.11231403 00	.57777063 -02	48.597
.67354803 -01	.10005184 00	-.42649629 -01	-.11233825 00	.56643220 -02	48.598
.67261647 -01	.10010679 00	-.42543412 -01	-.11236235 00	.55509313 -02	48.599
.67168429 -01	.10016164 00	-.42437159 -01	-.11238634 00	.54375410 -02	48.600

X	Y0	Y1	Y2	Y3	Y4
48.601	-.72774157 -01	.87585740 -01	.76378434 -01	-.81299578 -01	-.86415212 -01
48.602	-.72861704 -01	.87511121 -01	.76462836 -01	-.81218143 -01	-.86489355 -01
48.603	-.72949177 -01	.87436417 -01	.76547161 -01	-.81136628 -01	-.86563410 -01
48.604	-.73036577 -01	.87361625 -01	.76631410 -01	-.81055032 -01	-.86637380 -01
48.605	-.73123900 -01	.87286749 -01	.76715578 -01	-.80973359 -01	-.86711261 -01
48.606	-.73211151 -01	.87211785 -01	.76799670 -01	-.80891605 -01	-.86785055 -01
48.607	-.73298324 -01	.87136738 -01	.76883682 -01	-.80809774 -01	-.86858760 -01
48.608	-.73385425 -01	.87061602 -01	.76967617 -01	-.80727862 -01	-.86932379 -01
48.609	-.73472448 -01	.86986384 -01	.77051472 -01	-.80645874 -01	-.87005909 -01
48.610	-.73559395 -01	.86911081 -01	.77135247 -01	-.80563807 -01	-.87079350 -01
48.611	-.73646270 -01	.86835689 -01	.77218947 -01	-.80481659 -01	-.87152705 -01
48.612	-.73733067 -01	.86760215 -01	.77302565 -01	-.80399435 -01	-.87225971 -01
48.613	-.73819791 -01	.86684653 -01	.77386107 -01	-.80317130 -01	-.87299150 -01
48.614	-.73906437 -01	.86609009 -01	.77469567 -01	-.80234749 -01	-.87372239 -01
48.615	-.73993009 -01	.86533277 -01	.77552951 -01	-.80152288 -01	-.87445242 -01
48.616	-.74079504 -01	.86457463 -01	.77636253 -01	-.80069751 -01	-.87518154 -01
48.617	-.74165924 -01	.86381561 -01	.77719478 -01	-.79987133 -01	-.87590980 -01
48.618	-.74252267 -01	.86305577 -01	.77802622 -01	-.79904440 -01	-.87663715 -01
48.619	-.74338533 -01	.86229508 -01	.77885686 -01	-.79821669 -01	-.87736362 -01
48.620	-.74424726 -01	.86153352 -01	.77968673 -01	-.79738817 -01	-.87808922 -01
48.621	-.74510840 -01	.86077114 -01	.78051578 -01	-.79655891 -01	-.87881392 -01
48.622	-.74596881 -01	.86000790 -01	.78134407 -01	-.79572884 -01	-.87953774 -01
48.623	-.74682842 -01	.85924383 -01	.78217152 -01	-.79489802 -01	-.88026066 -01
48.624	-.74768730 -01	.85847889 -01	.78299821 -01	-.79406641 -01	-.88098271 -01
48.625	-.74854538 -01	.85771314 -01	.78382407 -01	-.79323404 -01	-.88170385 -01
48.626	-.74940270 -01	.85694654 -01	.78464914 -01	-.79240090 -01	-.88242410 -01
48.627	-.75025928 -01	.85617909 -01	.78547342 -01	-.79156696 -01	-.88314348 -01
48.628	-.75111506 -01	.85541081 -01	.78629689 -01	-.79073228 -01	-.88386194 -01
48.629	-.75197010 -01	.85464167 -01	.78711957 -01	-.78989680 -01	-.88457954 -01
48.630	-.75282435 -01	.85387172 -01	.78794143 -01	-.78906058 -01	-.88529622 -01
48.631	-.75367785 -01	.85310090 -01	.78876251 -01	-.78822356 -01	-.88601202 -01
48.632	-.75453056 -01	.85232927 -01	.78958275 -01	-.78738580 -01	-.88672691 -01
48.633	-.75538249 -01	.85155681 -01	.79040220 -01	-.78654727 -01	-.88744091 -01
48.634	-.75623367 -01	.85078349 -01	.79122086 -01	-.78570795 -01	-.88815403 -01
48.635	-.75708406 -01	.85000935 -01	.79203869 -01	-.78486789 -01	-.88886623 -01
48.636	-.75793369 -01	.84923436 -01	.79285574 -01	-.78402705 -01	-.88957756 -01
48.637	-.75878253 -01	.84845856 -01	.79367196 -01	-.78318546 -01	-.89028797 -01
48.638	-.75963061 -01	.84768190 -01	.79448739 -01	-.78234308 -01	-.89099749 -01
48.639	-.76047790 -01	.84690444 -01	.79530199 -01	-.78149997 -01	-.89170610 -01
48.640	-.76132443 -01	.84612612 -01	.79611580 -01	-.78065607 -01	-.89241383 -01
48.641	-.76217015 -01	.84534700 -01	.79692877 -01	-.77981144 -01	-.89312064 -01
48.642	-.76301510 -01	.84456704 -01	.79774093 -01	-.77896604 -01	-.89382654 -01
48.643	-.76385929 -01	.84378624 -01	.79855231 -01	-.77811987 -01	-.89453157 -01
48.644	-.76470267 -01	.84300463 -01	.79936284 -01	-.77727296 -01	-.89523567 -01
48.645	-.76554530 -01	.84222217 -01	.80017259 -01	-.77642526 -01	-.89593889 -01
48.646	-.76638712 -01	.84143891 -01	.80098149 -01	-.77557684 -01	-.89664118 -01
48.647	-.76722818 -01	.84065480 -01	.80178961 -01	-.77472764 -01	-.89734259 -01
48.648	-.76806843 -01	.83986989 -01	.80259688 -01	-.77387771 -01	-.89804307 -01
48.649	-.76890790 -01	.83908415 -01	.80340333 -01	-.77302702 -01	-.89874264 -01
48.650	-.76974661 -01	.83829757 -01	.80420899 -01	-.77217556 -01	-.89944133 -01

Y5	Y6	Y7	Y8	Y9	X
.67075144 -01	.10021640 00	-.42330864 -01	-.11241022 00	.53241443 -02	48.601
.66981798 -01	.10027105 00	-.42224532 -01	-.11243400 00	.52107483 -02	48.602
.66888386 -01	.10032560 00	-.42118161 -01	-.11245766 00	.50973494 -02	48.603
.66794908 -01	.10038006 00	-.42011749 -01	-.11248121 00	.49839447 -02	48.604
.66701369 -01	.10043441 00	-.41905300 -01	-.11250465 00	.48705409 -02	48.605
.66607762 -01	.10048866 00	-.41798809 -01	-.11252799 00	.47571313 -02	48.606
.66514095 -01	.10054282 00	-.41692283 -01	-.11255121 00	.46437228 -02	48.607
.66420360 -01	.10059687 00	-.41585715 -01	-.11257432 00	.45303087 -02	48.608
.66326565 -01	.10065082 00	-.41479111 -01	-.11259733 00	.44168961 -02	48.609
.66232706 -01	.10070468 00	-.41372469 -01	-.11262022 00	.43034816 -02	48.610
.66138781 -01	.10075843 00	-.41265786 -01	-.11264300 00	.41900617 -02	48.611
.66044794 -01	.10081208 00	-.41159067 -01	-.11266567 00	.40766434 -02	48.612
.65950742 -01	.10086563 00	-.41052308 -01	-.11268824 00	.39632205 -02	48.613
.65856629 -01	.10091908 00	-.40945513 -01	-.11271069 00	.38497992 -02	48.614
.65762450 -01	.10097243 00	-.40838678 -01	-.11273303 00	.37363731 -02	48.615
.65668211 -01	.10102568 00	-.40731807 -01	-.11275527 00	.36229492 -02	48.616
.65573906 -01	.10107884 00	-.40624896 -01	-.11277739 00	.35095209 -02	48.617
.65479541 -01	.10113188 00	-.40517951 -01	-.11279940 00	.33960948 -02	48.618
.65385113 -01	.10118483 00	-.40410968 -01	-.11282130 00	.32826677 -02	48.619
.65290620 -01	.10123768 00	-.40303944 -01	-.11284309 00	.31692363 -02	48.620
.65196066 -01	.10129043 00	-.40196887 -01	-.11286477 00	.30558077 -02	48.621
.65101448 -01	.10134307 00	-.40089789 -01	-.11288635 00	.29423751 -02	48.622
.65006769 -01	.10139562 00	-.39982657 -01	-.11290781 00	.28289454 -02	48.623
.64912025 -01	.10144806 00	-.39875485 -01	-.11292916 00	.27155118 -02	48.624
.64817222 -01	.10150041 00	-.39768279 -01	-.11295040 00	.26020814 -02	48.625
.64722357 -01	.10155265 00	-.39661037 -01	-.11297153 00	.24886507 -02	48.626
.64627427 -01	.10160479 00	-.39553755 -01	-.11299255 00	.23752167 -02	48.627
.64532438 -01	.10165683 00	-.39446439 -01	-.11301346 00	.22617859 -02	48.628
.64437384 -01	.10170877 00	-.39339084 -01	-.11303426 00	.21483521 -02	48.629
.64342270 -01	.10176060 00	-.39231696 -01	-.11305494 00	.20349218 -02	48.630
.64247093 -01	.10181234 00	-.39124268 -01	-.11307552 00	.19214885 -02	48.631
.64151857 -01	.10186398 00	-.39016807 -01	-.11309599 00	.18080591 -02	48.632
.64056559 -01	.10191551 00	-.38909311 -01	-.11311635 00	.16946302 -02	48.633
.63961197 -01	.10196694 00	-.38801775 -01	-.11313659 00	.15811988 -02	48.634
.63865776 -01	.10201827 00	-.38694207 -01	-.11315673 00	.14677714 -02	48.635
.63770291 -01	.10206950 00	-.38586600 -01	-.11317676 00	.13543417 -02	48.636
.63674748 -01	.10212063 00	-.38478960 -01	-.11319667 00	.12409163 -02	48.637
.63579142 -01	.10217166 00	-.38371282 -01	-.11321648 00	.11274887 -02	48.638
.63483477 -01	.10222258 00	-.38263572 -01	-.11323617 00	.10140657 -02	48.639
.63387748 -01	.10227340 00	-.38155823 -01	-.11325575 00	.90064066 -03	48.640
.63291962 -01	.10232412 00	-.38048042 -01	-.11327523 00	.78722052 -03	48.641
.63196114 -01	.10237474 00	-.37940226 -01	-.11329459 00	.67380190 -03	48.642
.63100204 -01	.10242526 00	-.37832372 -01	-.11331384 00	.56038147 -03	48.643
.63004236 -01	.10247568 00	-.37724487 -01	-.11333298 00	.44696632 -03	48.644
.62908204 -01	.10252599 00	-.37616563 -01	-.11335201 00	.33354967 -03	48.645
.62812115 -01	.10257620 00	-.37508608 -01	-.11337093 00	.22013846 -03	48.646
.62715964 -01	.10262631 00	-.37400616 -01	-.11338974 00	.10672600 -03	48.647
.62619754 -01	.10267632 00	-.37292592 -01	-.11340844 00	-.66809448 -05	48.648
.62523485 -01	.10272622 00	-.37184534 -01	-.11342703 00	-.12008549 -03	48.649
.62427154 -01	.10277603 00	-.37076438 -01	-.11344550 00	-.23349097 -03	48.650

X	Y0	Y1	Y2	Y3	Y4
48.651	-.77058450 -01	.83751019 -01	.80501381 -01	-.77132937 -01	-.90013909 -01
48.652	-.77142163 -01	.83672197 -01	.80581783 -01	-.77047040 -01	-.90083597 -01
48.653	-.77225795 -01	.83593295 -01	.80662101 -01	-.76961671 -01	-.90153191 -01
48.654	-.77309350 -01	.83514309 -01	.80742338 -01	-.76876225 -01	-.90222696 -01
48.655	-.77392823 -01	.83435243 -01	.80822491 -01	-.76790706 -01	-.90292109 -01
48.656	-.77476218 -01	.83356096 -01	.80902562 -01	-.76705112 -01	-.90361430 -01
48.657	-.77559536 -01	.83276864 -01	.80982553 -01	-.76619442 -01	-.90430662 -01
48.658	-.77642772 -01	.83197553 -01	.81062459 -01	-.76533699 -01	-.90499801 -01
48.659	-.77725931 -01	.83118159 -01	.81142284 -01	-.76447879 -01	-.90568850 -01
48.660	-.77809009 -01	.83038685 -01	.81222025 -01	-.76361987 -01	-.90637806 -01
48.661	-.77892009 -01	.82959127 -01	.81301685 -01	-.76276019 -01	-.90706673 -01
48.662	-.77974927 -01	.82879491 -01	.81381260 -01	-.76189979 -01	-.90775446 -01
48.663	-.78057766 -01	.82799773 -01	.81460753 -01	-.76103864 -01	-.90844128 -01
48.664	-.78140527 -01	.82719972 -01	.81540164 -01	-.76017673 -01	-.90912720 -01
48.665	-.78223206 -01	.82640092 -01	.81619491 -01	-.75931411 -01	-.90981218 -01
48.666	-.78305808 -01	.82560129 -01	.81698736 -01	-.75845072 -01	-.91049627 -01
48.667	-.78388327 -01	.82480087 -01	.81777896 -01	-.75758662 -01	-.91117941 -01
48.668	-.78470768 -01	.82399962 -01	.81856975 -01	-.75672176 -01	-.91186166 -01
48.669	-.78553127 -01	.82319759 -01	.81935969 -01	-.75585619 -01	-.91254297 -01
48.670	-.78635408 -01	.82239473 -01	.82014881 -01	-.75498986 -01	-.91322337 -01
48.671	-.78717606 -01	.82159109 -01	.82093707 -01	-.75412281 -01	-.91390284 -01
48.672	-.78799724 -01	.82078664 -01	.82172450 -01	-.75325504 -01	-.91458139 -01
48.673	-.78881764 -01	.81998136 -01	.82251112 -01	-.75238650 -01	-.91525903 -01
48.674	-.78963721 -01	.81917531 -01	.82329687 -01	-.75151727 -01	-.91593573 -01
48.675	-.79045599 -01	.81836842 -01	.82408181 -01	-.75064727 -01	-.91661152 -01
48.676	-.79127395 -01	.81756076 -01	.82486589 -01	-.74977657 -01	-.91728638 -01
48.677	-.79209112 -01	.81675228 -01	.82564915 -01	-.74890511 -01	-.91796032 -01
48.678	-.79290745 -01	.81594302 -01	.82643155 -01	-.74803296 -01	-.91863332 -01
48.679	-.79372298 -01	.81513296 -01	.82721311 -01	-.74716007 -01	-.91930540 -01
48.680	-.79453772 -01	.81432208 -01	.82799385 -01	-.74628643 -01	-.91997656 -01
48.681	-.79535163 -01	.81351043 -01	.82877372 -01	-.74541210 -01	-.92064678 -01
48.682	-.79616475 -01	.81269795 -01	.82955277 -01	-.74453701 -01	-.92131610 -01
48.683	-.79697703 -01	.81188471 -01	.83033096 -01	-.74366123 -01	-.92198446 -01
48.684	-.79778852 -01	.81107064 -01	.83110832 -01	-.74278469 -01	-.92265191 -01
48.685	-.79859917 -01	.81025581 -01	.83188482 -01	-.74190746 -01	-.92331842 -01
48.686	-.79940901 -01	.80944018 -01	.83266046 -01	-.74102951 -01	-.92398399 -01
48.687	-.80021806 -01	.80862374 -01	.83343529 -01	-.74015081 -01	-.92464865 -01
48.688	-.80102626 -01	.80780652 -01	.83420924 -01	-.73927142 -01	-.92531236 -01
48.689	-.80183367 -01	.80698850 -01	.83498237 -01	-.73839129 -01	-.92597516 -01
48.690	-.80264024 -01	.80616971 -01	.83575463 -01	-.73751046 -01	-.92663700 -01
48.691	-.80344601 -01	.80535010 -01	.83652605 -01	-.73662889 -01	-.92729793 -01
48.692	-.80425094 -01	.80452973 -01	.83729661 -01	-.73574664 -01	-.92795790 -01
48.693	-.80505505 -01	.80370857 -01	.83806631 -01	-.73486366 -01	-.92861694 -01
48.694	-.80585836 -01	.80288661 -01	.83883518 -01	-.73397995 -01	-.92927507 -01
48.695	-.80666083 -01	.80206388 -01	.83960318 -01	-.73309555 -01	-.92993223 -01
48.696	-.80746249 -01	.80124034 -01	.84037034 -01	-.73221041 -01	-.93058848 -01
48.697	-.80826331 -01	.80041604 -01	.84113663 -01	-.73132459 -01	-.93124377 -01
48.698	-.80906333 -01	.79959094 -01	.84190209 -01	-.73043803 -01	-.93189815 -01
48.699	-.80986250 -01	.79876507 -01	.84266666 -01	-.72955078 -01	-.93255156 -01
48.700	-.81066086 -01	.79793840 -01	.84343041 -01	-.72866281 -01	-.93320406 -01

Y5	Y6	Y7	Y8	Y9	X
.62330765 -01	.10282573 00	-.36968312 -01	-.11346387 00	-.34689049 -03	48.651
.62234314 -01	.10287532 00	-.36860148 -01	-.11348213 00	-.46029078 -03	48.652
.62137806 -01	.10292482 00	-.36751954 -01	-.11350027 00	-.57368491 -03	48.653
.62041235 -01	.10297421 00	-.36643723 -01	-.11351830 00	-.68707954 -03	48.654
.61944608 -01	.10302350 00	-.36535461 -01	-.11353623 00	-.80046768 -03	48.655
.61847922 -01	.10307269 00	-.36427166 -01	-.11355404 00	-.91385283 -03	48.656
.61751174 -01	.10312178 00	-.36318834 -01	-.11357174 00	-.10272381 -02	48.657
.61654369 -01	.10317076 00	-.36210472 -01	-.11358933 00	-.11406167 -02	48.658
.61557503 -01	.10321965 00	-.36102073 -01	-.11360681 00	-.12539953 -02	48.659
.61460581 -01	.10326842 00	-.35993645 -01	-.11362418 00	-.13673668 -02	48.660
.61363596 -01	.10331710 00	-.35885180 -01	-.11364144 00	-.14807383 -02	48.661
.61266556 -01	.10336567 00	-.35776686 -01	-.11365858 00	-.15941025 -02	48.662
.61169458 -01	.10341414 00	-.35668159 -01	-.11367562 00	-.17074628 -02	48.663
.61072298 -01	.10346251 00	-.35559596 -01	-.11369254 00	-.18208226 -02	48.664
.60975082 -01	.10351077 00	-.35451004 -01	-.11370936 00	-.19341748 -02	48.665
.60877805 -01	.10355894 00	-.35342375 -01	-.11372606 00	-.20475263 -02	48.666
.60780473 -01	.10360699 00	-.35233718 -01	-.11374265 00	-.21608701 -02	48.667
.60683080 -01	.10365495 00	-.35125026 -01	-.11375913 00	-.22742127 -02	48.668
.60585632 -01	.10370280 00	-.35016304 -01	-.11377550 00	-.23875476 -02	48.669
.60488123 -01	.10375055 00	-.34907547 -01	-.11379176 00	-.25008812 -02	48.670
.60390559 -01	.10379820 00	-.34798761 -01	-.11380791 00	-.26142066 -02	48.671
.60292937 -01	.10384574 00	-.34689943 -01	-.11382395 00	-.27275273 -02	48.672
.60195254 -01	.10389318 00	-.34581091 -01	-.11383987 00	-.28408462 -02	48.673
.60097517 -01	.10394052 00	-.34472210 -01	-.11385569 00	-.29541568 -02	48.674
.59999720 -01	.10398775 00	-.34363294 -01	-.11387139 00	-.30674657 -02	48.675
.59901868 -01	.10403488 00	-.34254350 -01	-.11388698 00	-.31807658 -02	48.676
.59803956 -01	.10408191 00	-.34145372 -01	-.11390246 00	-.32940637 -02	48.677
.59705990 -01	.10412883 00	-.34036366 -01	-.11391783 00	-.34073530 -02	48.678
.59607966 -01	.10417565 00	-.33927328 -01	-.11393309 00	-.35206364 -02	48.679
.59509883 -01	.10422237 00	-.33818257 -01	-.11394824 00	-.36339177 -02	48.680
.59411746 -01	.10426898 00	-.33709157 -01	-.11396328 00	-.37471897 -02	48.681
.59313549 -01	.10431549 00	-.33600024 -01	-.11397820 00	-.38604592 -02	48.682
.59215299 -01	.10436189 00	-.33490863 -01	-.11399302 00	-.39737192 -02	48.683
.59116988 -01	.10440819 00	-.33381669 -01	-.11400772 00	-.40869764 -02	48.684
.59018625 -01	.10445439 00	-.33272447 -01	-.11402231 00	-.42002239 -02	48.685
.58920205 -01	.10450048 00	-.33163195 -01	-.11403679 00	-.43134651 -02	48.686
.58821725 -01	.10454647 00	-.33053909 -01	-.11405116 00	-.44267032 -02	48.687
.58723193 -01	.10459236 00	-.32944597 -01	-.11406542 00	-.45399313 -02	48.688
.58624602 -01	.10463814 00	-.32835251 -01	-.11407957 00	-.46531560 -02	48.689
.58525957 -01	.10468382 00	-.32725879 -01	-.11409360 00	-.47663706 -02	48.690
.58427254 -01	.10472939 00	-.32616473 -01	-.11410753 00	-.48795816 -02	48.691
.58328497 -01	.10477486 00	-.32507041 -01	-.11412134 00	-.49927822 -02	48.692
.58229686 -01	.10482023 00	-.32397580 -01	-.11413504 00	-.51059757 -02	48.693
.58130815 -01	.10486549 00	-.32288086 -01	-.11414863 00	-.52191651 -02	48.694
.58031892 -01	.10491065 00	-.32178565 -01	-.11416211 00	-.53323440 -02	48.695
.57932911 -01	.10495570 00	-.32069012 -01	-.11417548 00	-.54455186 -02	48.696
.57833877 -01	.10500065 00	-.31959434 -01	-.11418873 00	-.55586825 -02	48.697
.57734786 -01	.10504549 00	-.31849823 -01	-.11420188 00	-.56718420 -02	48.698
.57635642 -01	.10509023 00	-.31740186 -01	-.11421491 00	-.57849903 -02	48.699
.57536440 -01	.10513487 00	-.31630517 -01	-.11422783 00	-.58981339 -02	48.700

X	Y0	Y1	Y2	Y3	Y4
48.701	-.81145838 -01	.79711098 -01	.84419327 -01	-.72777415 -01	-.93385559 -01
48.702	-.81225506 -01	.79628277 -01	.84495527 -01	-.72688478 -01	-.93450619 -01
48.703	-.81305095 -01	.79545376 -01	.84571644 -01	-.72599468 -01	-.93515586 -01
48.704	-.81384597 -01	.79462400 -01	.84647672 -01	-.72510390 -01	-.93580457 -01
48.705	-.81464020 -01	.79379344 -01	.84723617 -01	-.72421240 -01	-.93645236 -01
48.706	-.81543356 -01	.79296212 -01	.84799473 -01	-.72332021 -01	-.93709918 -01
48.707	-.81622612 -01	.79213001 -01	.84875246 -01	-.72242730 -01	-.93774508 -01
48.708	-.81701783 -01	.79129714 -01	.84950929 -01	-.72153371 -01	-.93839002 -01
48.709	-.81780870 -01	.79046350 -01	.85026527 -01	-.72063942 -01	-.93903401 -01
48.710	-.81859876 -01	.78962906 -01	.85102040 -01	-.71974441 -01	-.93967707 -01
48.711	-.81938796 -01	.78879388 -01	.85177464 -01	-.71884872 -01	-.94031917 -01
48.712	-.82017635 -01	.78795790 -01	.85252804 -01	-.71795231 -01	-.94096034 -01
48.713	-.82096388 -01	.78712117 -01	.85328056 -01	-.71705523 -01	-.94160054 -01
48.714	-.82175059 -01	.78628365 -01	.85403222 -01	-.71615743 -01	-.94223981 -01
48.715	-.82253645 -01	.78544539 -01	.85478300 -01	-.71525896 -01	-.94287812 -01
48.716	-.82332146 -01	.78460635 -01	.85553291 -01	-.71435979 -01	-.94351547 -01
48.717	-.82410566 -01	.78376653 -01	.85628197 -01	-.71345990 -01	-.94415190 -01
48.718	-.82488900 -01	.78292596 -01	.85703014 -01	-.71255935 -01	-.94478735 -01
48.719	-.82567152 -01	.78208461 -01	.85777746 -01	-.71165808 -01	-.94542188 -01
48.720	-.82645317 -01	.78124251 -01	.85852388 -01	-.71075615 -01	-.94605543 -01
48.721	-.82723400 -01	.78039963 -01	.85926946 -01	-.70985350 -01	-.94668804 -01
48.722	-.82801397 -01	.77955600 -01	.86001414 -01	-.70895019 -01	-.94731969 -01
48.723	-.82879310 -01	.77871162 -01	.86075794 -01	-.70804619 -01	-.94795038 -01
48.724	-.82957140 -01	.77786645 -01	.86150090 -01	-.70714148 -01	-.94858014 -01
48.725	-.83034883 -01	.77702055 -01	.86224295 -01	-.70623611 -01	-.94920892 -01
48.726	-.83112544 -01	.77617385 -01	.86298416 -01	-.70533002 -01	-.94983677 -01
48.727	-.83190118 -01	.77532643 -01	.86372446 -01	-.70442328 -01	-.95046363 -01
48.728	-.83267610 -01	.77447823 -01	.86446391 -01	-.70351583 -01	-.95108957 -01
48.729	-.83345014 -01	.77362929 -01	.86520246 -01	-.70260772 -01	-.95171452 -01
48.730	-.83422336 -01	.77277957 -01	.86594015 -01	-.70169891 -01	-.95233854 -01
48.731	-.83499570 -01	.77192912 -01	.86667694 -01	-.70078944 -01	-.95296158 -01
48.732	-.83576720 -01	.77107792 -01	.86741285 -01	-.69987930 -01	-.95358366 -01
48.733	-.83653786 -01	.77022594 -01	.86814790 -01	-.69896844 -01	-.95420479 -01
48.734	-.83730765 -01	.76937323 -01	.86888205 -01	-.69805694 -01	-.95482495 -01
48.735	-.83807661 -01	.76851975 -01	.86961533 -01	-.69714473 -01	-.95544417 -01
48.736	-.83884470 -01	.76766554 -01	.87034771 -01	-.69623188 -01	-.95606241 -01
48.737	-.83961195 -01	.76681055 -01	.87107923 -01	-.69531832 -01	-.95667970 -01
48.738	-.84037832 -01	.76595484 -01	.87180984 -01	-.69440411 -01	-.95729601 -01
48.739	-.84114384 -01	.76509839 -01	.87253957 -01	-.69348924 -01	-.95791136 -01
48.740	-.84190852 -01	.76424116 -01	.87326844 -01	-.69257366 -01	-.95852576 -01
48.741	-.84267232 -01	.76338321 -01	.87399639 -01	-.69165744 -01	-.95913918 -01
48.742	-.84343529 -01	.76252448 -01	.87472348 -01	-.69074052 -01	-.95975165 -01
48.743	-.84419737 -01	.76166504 -01	.87544966 -01	-.68982296 -01	-.96036314 -01
48.744	-.84495862 -01	.76080483 -01	.87617497 -01	-.68890470 -01	-.96097368 -01
48.745	-.84571899 -01	.75994391 -01	.87689937 -01	-.68798581 -01	-.96158323 -01
48.746	-.84647849 -01	.75908224 -01	.87762288 -01	-.68706625 -01	-.96219182 -01
48.747	-.84723715 -01	.75821980 -01	.87834552 -01	-.68614599 -01	-.96279946 -01
48.748	-.84799493 -01	.75735665 -01	.87906725 -01	-.68522510 -01	-.96340611 -01
48.749	-.84875187 -01	.75649274 -01	.87978811 -01	-.68430351 -01	-.96401180 -01
48.750	-.84950792 -01	.75562811 -01	.88050805 -01	-.68338129 -01	-.96461651 -01

Y5	Y6	Y7	Y8	Y9	X
.57437186 -01	.10517940 00	-.31520823 -01	-.11424064 00	-.60112664 -02	48.701
.57337877 -01	.10522383 00	-.31411100 -01	-.11425334 00	-.61243906 -02	48.702
.57238511 -01	.10526815 00	-.31301345 -01	-.11426593 00	-.62375099 -02	48.703
.57139093 -01	.10531237 00	-.31191565 -01	-.11427840 00	-.63506175 -02	48.704
.57039618 -01	.10535648 00	-.31081754 -01	-.11429077 00	-.64637201 -02	48.705
.56940091 -01	.10540049 00	-.30971918 -01	-.11430302 00	-.65768106 -02	48.706
.56840507 -01	.10544439 00	-.30862050 -01	-.11431516 00	-.66898960 -02	48.707
.56740872 -01	.10548819 00	-.30752158 -01	-.11432720 00	-.68029691 -02	48.708
.56641183 -01	.10553188 00	-.30642238 -01	-.11433911 00	-.69160333 -02	48.709
.56541436 -01	.10557547 00	-.30532286 -01	-.11435092 00	-.70290921 -02	48.710
.56441639 -01	.10561896 00	-.30422311 -01	-.11436262 00	-.71421382 -02	48.711
.56341785 -01	.10566234 00	-.30312304 -01	-.11437420 00	-.72551784 -02	48.712
.56241880 -01	.10570561 00	-.30202274 -01	-.11438567 00	-.73682060 -02	48.713
.56141919 -01	.10574878 00	-.30092213 -01	-.11439704 00	-.74812276 -02	48.714
.56041907 -01	.10579185 00	-.29982128 -01	-.11440829 00	-.75942362 -02	48.715
.55941842 -01	.10583481 00	-.29872015 -01	-.11441942 00	-.77072351 -02	48.716
.55841720 -01	.10587766 00	-.29761873 -01	-.11443045 00	-.78202278 -02	48.717
.55741549 -01	.10592041 00	-.29651707 -01	-.11444136 00	-.79332070 -02	48.718
.55641321 -01	.10596305 00	-.29541511 -01	-.11445217 00	-.80461798 -02	48.719
.55541043 -01	.10600559 00	-.29431291 -01	-.11446286 00	-.81591390 -02	48.720
.55440709 -01	.10604803 00	-.29321042 -01	-.11447344 00	-.82720914 -02	48.721
.55340326 -01	.10609035 00	-.29210769 -01	-.11448391 00	-.83850302 -02	48.722
.55239890 -01	.10613258 00	-.29100471 -01	-.11449427 00	-.84979585 -02	48.723
.55139398 -01	.10617470 00	-.28990142 -01	-.11450451 00	-.86108796 -02	48.724
.55038857 -01	.10621671 00	-.28879791 -01	-.11451465 00	-.87237868 -02	48.725
.54938260 -01	.10625861 00	-.28769410 -01	-.11452467 00	-.88366867 -02	48.726
.54837614 -01	.10630041 00	-.28659007 -01	-.11453458 00	-.89495722 -02	48.727
.54736913 -01	.10634211 00	-.28548575 -01	-.11454438 00	-.90624502 -02	48.728
.54636163 -01	.10638370 00	-.28438120 -01	-.11455406 00	-.91753138 -02	48.729
.54535357 -01	.10642519 00	-.28327637 -01	-.11456364 00	-.92881694 -02	48.730
.54434503 -01	.10646656 00	-.28217131 -01	-.11457310 00	-.94010106 -02	48.731
.54333597 -01	.10650784 00	-.28106600 -01	-.11458246 00	-.95138403 -02	48.732
.54232636 -01	.10654900 00	-.27996040 -01	-.11459170 00	-.96266619 -02	48.733
.54131627 -01	.10659006 00	-.27885459 -01	-.11460083 00	-.97394683 -02	48.734
.54030564 -01	.10663102 00	-.27774849 -01	-.11460984 00	-.98522667 -02	48.735
.53929452 -01	.10667187 00	-.27664218 -01	-.11461875 00	-.99650496 -02	48.736
.53828285 -01	.10671261 00	-.27553558 -01	-.11462754 00	-.10077824 -01	48.737
.53727071 -01	.10675325 00	-.27442877 -01	-.11463622 00	-.10190583 -01	48.738
.53625805 -01	.10679378 00	-.27332171 -01	-.11464479 00	-.10303330 -01	48.739
.53524485 -01	.10683421 00	-.27221438 -01	-.11465325 00	-.10416068 -01	48.740
.53423118 -01	.10687453 00	-.27110684 -01	-.11466160 00	-.10528790 -01	48.741
.53321696 -01	.10691474 00	-.26999902 -01	-.11466983 00	-.10641503 -01	48.742
.53220227 -01	.10695485 00	-.26889099 -01	-.11467796 00	-.10754200 -01	48.743
.53118705 -01	.10699485 00	-.26778268 -01	-.11468597 00	-.10866888 -01	48.744
.53017135 -01	.10703475 00	-.26667417 -01	-.11469387 00	-.10979560 -01	48.745
.52915514 -01	.10707454 00	-.26556543 -01	-.11470166 00	-.11092219 -01	48.746
.52813841 -01	.10711422 00	-.26445641 -01	-.11470933 00	-.11204868 -01	48.747
.52712120 -01	.10715380 00	-.26334719 -01	-.11471690 00	-.11317500 -01	48.748
.52610346 -01	.10719327 00	-.26223770 -01	-.11472435 00	-.11430123 -01	48.749
.52508525 -01	.10723263 00	-.26112800 -01	-.11473169 00	-.11542729 -01	48.750

X	Y0	Y1	Y2	Y3	Y4
48.751	-.85026313 -01	.75476272 -01	.88122712 -01	-.68245839 -01	-.96522027 -01
48.752	-.85101745 -01	.75389661 -01	.88194527 -01	-.68153484 -01	-.96582304 -01
48.753	-.85177090 -01	.75302978 -01	.88266253 -01	-.68061064 -01	-.96642484 -01
48.754	-.85252351 -01	.75216218 -01	.88337892 -01	-.67968575 -01	-.96702568 -01
48.755	-.85327523 -01	.75129387 -01	.88409438 -01	-.67876023 -01	-.96762553 -01
48.756	-.85402610 -01	.75042481 -01	.88480897 -01	-.67783403 -01	-.96822443 -01
48.757	-.85477608 -01	.74955503 -01	.88552264 -01	-.67690720 -01	-.96882234 -01
48.758	-.85552521 -01	.74868450 -01	.88623544 -01	-.67597968 -01	-.96941928 -01
48.759	-.85627345 -01	.74781327 -01	.88694731 -01	-.67505154 -01	-.97001524 -01
48.760	-.85702084 -01	.74694128 -01	.88765830 -01	-.67412272 -01	-.97061024 -01
48.761	-.85776734 -01	.74606859 -01	.88836838 -01	-.67319327 -01	-.97120424 -01
48.762	-.85851296 -01	.74519517 -01	.88907755 -01	-.67226317 -01	-.97179727 -01
48.763	-.85925773 -01	.74432099 -01	.88978584 -01	-.67133239 -01	-.97238933 -01
48.764	-.86000161 -01	.74344612 -01	.89049320 -01	-.67040099 -01	-.97298041 -01
48.765	-.86074463 -01	.74257049 -01	.89119969 -01	-.66946891 -01	-.97357052 -01
48.766	-.86148675 -01	.74169417 -01	.89190525 -01	-.66853621 -01	-.97415963 -01
48.767	-.86222802 -01	.74081710 -01	.89260992 -01	-.66760284 -01	-.97474778 -01
48.768	-.86296839 -01	.73993933 -01	.89331367 -01	-.66666885 -01	-.97533493 -01
48.769	-.86370788 -01	.73906084 -01	.89401651 -01	-.66573422 -01	-.97592111 -01
48.770	-.86444651 -01	.73818160 -01	.89471847 -01	-.66479891 -01	-.97650632 -01
48.771	-.86518424 -01	.73730167 -01	.89541949 -01	-.66386299 -01	-.97709053 -01
48.772	-.86592112 -01	.73642100 -01	.89611963 -01	-.66292640 -01	-.97767377 -01
48.773	-.86665709 -01	.73553963 -01	.89681884 -01	-.66198919 -01	-.97825601 -01
48.774	-.86739220 -01	.73465752 -01	.89751716 -01	-.66105132 -01	-.97883729 -01
48.775	-.86812641 -01	.73377472 -01	.89821455 -01	-.66011284 -01	-.97941757 -01
48.776	-.86885973 -01	.73289120 -01	.89891103 -01	-.65917371 -01	-.97999686 -01
48.777	-.86959219 -01	.73200694 -01	.89960662 -01	-.65823392 -01	-.98057518 -01
48.778	-.87032375 -01	.73112200 -01	.90030128 -01	-.65729353 -01	-.98115251 -01
48.779	-.87105444 -01	.73023631 -01	.90099504 -01	-.65635247 -01	-.98172886 -01
48.780	-.87178422 -01	.72934994 -01	.90168787 -01	-.65541080 -01	-.98230420 -01
48.781	-.87251314 -01	.72846284 -01	.90237980 -01	-.65446847 -01	-.98287858 -01
48.782	-.87324115 -01	.72757505 -01	.90307080 -01	-.65352554 -01	-.98345195 -01
48.783	-.87396829 -01	.72668652 -01	.90376091 -01	-.65258194 -01	-.98402435 -01
48.784	-.87469453 -01	.72579732 -01	.90445007 -01	-.65163775 -01	-.98459575 -01
48.785	-.87541987 -01	.72490740 -01	.90513832 -01	-.65069292 -01	-.98516615 -01
48.786	-.87614434 -01	.72401675 -01	.90582568 -01	-.64974744 -01	-.98573558 -01
48.787	-.87686791 -01	.72312543 -01	.90651209 -01	-.64880136 -01	-.98630400 -01
48.788	-.87759060 -01	.72223337 -01	.90719761 -01	-.64785462 -01	-.98687145 -01
48.789	-.87831237 -01	.72134064 -01	.90788218 -01	-.64690729 -01	-.98743789 -01
48.790	-.87903328 -01	.72044717 -01	.90856586 -01	-.64595930 -01	-.98800336 -01
48.791	-.87975327 -01	.71955303 -01	.90924859 -01	-.64501071 -01	-.98856781 -01
48.792	-.88047237 -01	.71865819 -01	.90993040 -01	-.64406151 -01	-.98913128 -01
48.793	-.88119059 -01	.71776263 -01	.91061131 -01	-.64311165 -01	-.98969376 -01
48.794	-.88190790 -01	.71686639 -01	.91129128 -01	-.64216120 -01	-.99025523 -01
48.795	-.88262433 -01	.71596942 -01	.91197034 -01	-.64121010 -01	-.99081573 -01
48.796	-.88333984 -01	.71507179 -01	.91264846 -01	-.64025841 -01	-.99137521 -01
48.797	-.88405447 -01	.71417343 -01	.91332567 -01	-.63930607 -01	-.99193371 -01
48.798	-.88476819 -01	.71327441 -01	.91400194 -01	-.63835314 -01	-.99249120 -01
48.799	-.88548100 -01	.71237469 -01	.91467728 -01	-.63739960 -01	-.99304769 -01
48.800	-.88619294 -01	.71147425 -01	.91535172 -01	-.63644542 -01	-.99360321 -01

Y5	Y6	Y7	Y8	Y9	X
.52406651 -01	.10727189 00	-.26001805 -01	-.11473892 00	-.11655325 -01	48.751
.52304731 -01	.10731104 00	-.25890789 -01	-.11474604 00	-.11767904 -01	48.752
.52202761 -01	.10735008 00	-.25779751 -01	-.11475304 00	-.11880469 -01	48.753
.52100738 -01	.10738902 00	-.25668686 -01	-.11475994 00	-.11993024 -01	48.754
.51998669 -01	.10742785 00	-.25557601 -01	-.11476672 00	-.12105562 -01	48.755
.51896547 -01	.10746658 00	-.25446491 -01	-.11477339 00	-.12218089 -01	48.756
.51794379 -01	.10750520 00	-.25335361 -01	-.11477995 00	-.12330598 -01	48.757
.51692159 -01	.10754371 00	-.25224205 -01	-.11478639 00	-.12443087 -01	48.758
.51589893 -01	.10758211 00	-.25113030 -01	-.11479273 00	-.12555578 -01	48.759
.51487575 -01	.10762041 00	-.25001830 -01	-.11479895 00	-.12668047 -01	48.760
.51385211 -01	.10765860 00	-.24890611 -01	-.11480506 00	-.12780499 -01	48.761
.51282799 -01	.10769669 00	-.24779369 -01	-.11481106 00	-.12892937 -01	48.762
.51180335 -01	.10773466 00	-.24668102 -01	-.11481695 00	-.13005363 -01	48.763
.51077825 -01	.10777254 00	-.24556817 -01	-.11482272 00	-.13117770 -01	48.764
.50975264 -01	.10781030 00	-.24445507 -01	-.11482839 00	-.13230166 -01	48.765
.50872657 -01	.10784796 00	-.24334178 -01	-.11483394 00	-.13342544 -01	48.766
.50769999 -01	.10788551 00	-.24222824 -01	-.11483938 00	-.13454910 -01	48.767
.50667296 -01	.10792295 00	-.24111453 -01	-.11484471 00	-.13567257 -01	48.768
.50564546 -01	.10796028 00	-.24000060 -01	-.11484992 00	-.13679589 -01	48.769
.50461744 -01	.10799751 00	-.23888642 -01	-.11485503 00	-.13791908 -01	48.770
.50358897 -01	.10803463 00	-.23777207 -01	-.11486002 00	-.13904209 -01	48.771
.50256000 -01	.10807165 00	-.23665747 -01	-.11486490 00	-.14016497 -01	48.772
.50153058 -01	.10810856 00	-.23554270 -01	-.11486967 00	-.14128766 -01	48.773
.50050065 -01	.10814536 00	-.23442768 -01	-.11487433 00	-.14241023 -01	48.774
.49947028 -01	.10818205 00	-.23331250 -01	-.11487887 00	-.14353260 -01	48.775
.49843944 -01	.10821863 00	-.23219710 -01	-.11488330 00	-.14465481 -01	48.776
.49740810 -01	.10825511 00	-.23108147 -01	-.11488763 00	-.14577688 -01	48.777
.49637631 -01	.10829148 00	-.22996567 -01	-.11489184 00	-.14689877 -01	48.778
.49534402 -01	.10832775 00	-.22884964 -01	-.11489593 00	-.14802052 -01	48.779
.49431130 -01	.10836390 00	-.22773343 -01	-.11489992 00	-.14914207 -01	48.780
.49327808 -01	.10839995 00	-.22661699 -01	-.11490379 00	-.15026348 -01	48.781
.49224442 -01	.10843589 00	-.22550039 -01	-.11490755 00	-.15138470 -01	48.782
.49121026 -01	.10847173 00	-.22438356 -01	-.11491120 00	-.15250578 -01	48.783
.49017567 -01	.10850745 00	-.22326656 -01	-.11491474 00	-.15362666 -01	48.784
.48914062 -01	.10854307 00	-.22214936 -01	-.11491817 00	-.15474736 -01	48.785
.48810507 -01	.10857858 00	-.22103194 -01	-.11492148 00	-.15586793 -01	48.786
.48706909 -01	.10861398 00	-.21991436 -01	-.11492468 00	-.15698829 -01	48.787
.48603262 -01	.10864928 00	-.21879655 -01	-.11492777 00	-.15810851 -01	48.788
.48499573 -01	.10868447 00	-.21767858 -01	-.11493075 00	-.15922851 -01	48.789
.48395834 -01	.10871955 00	-.21656039 -01	-.11493362 00	-.16034838 -01	48.790
.48292052 -01	.10875452 00	-.21544205 -01	-.11493637 00	-.16146803 -01	48.791
.48188225 -01	.10878938 00	-.21432351 -01	-.11493902 00	-.16258751 -01	48.792
.48084349 -01	.10882414 00	-.21320476 -01	-.11494155 00	-.16370684 -01	48.793
.47980431 -01	.10885879 00	-.21208585 -01	-.11494397 00	-.16482595 -01	48.794
.47876465 -01	.10889333 00	-.21096673 -01	-.11494627 00	-.16594492 -01	48.795
.47772456 -01	.10892776 00	-.20984745 -01	-.11494847 00	-.16706367 -01	48.796
.47668399 -01	.10896209 00	-.20872796 -01	-.11495055 00	-.16818226 -01	48.797
.47564300 -01	.10899630 00	-.20760832 -01	-.11495252 00	-.16930064 -01	48.798
.47460156 -01	.10903041 00	-.20648850 -01	-.11495438 00	-.17041884 -01	48.799
.47355965 -01	.10906441 00	-.20536847 -01	-.11495613 00	-.17153687 -01	48.800

X	Y0	Y1	Y2	Y3	Y4
48.801	-.88690395 -01	.71057314 -01	.91602521 -01	-.63549064 -01	-.99415770 -01
48.802	-.88761409 -01	.70967131 -01	.91669779 -01	-.63453523 -01	-.99471122 -01
48.803	-.88832330 -01	.70876882 -01	.91736942 -01	-.63357923 -01	-.99526371 -01
48.804	-.88903163 -01	.70786562 -01	.91804014 -01	-.63262259 -01	-.99581523 -01
48.805	-.88973903 -01	.70696175 -01	.91870991 -01	-.63166537 -01	-.99636573 -01
48.806	-.89044553 -01	.70605719 -01	.91937875 -01	-.63070754 -01	-.99691522 -01
48.807	-.89115115 -01	.70515192 -01	.92004667 -01	-.62974907 -01	-.99746373 -01
48.808	-.89185584 -01	.70424599 -01	.92071365 -01	-.62879003 -01	-.99801123 -01
48.809	-.89255964 -01	.70333935 -01	.92137971 -01	-.62783035 -01	-.99855773 -01
48.810	-.89326252 -01	.70243205 -01	.92204482 -01	-.62687009 -01	-.99910322 -01
48.811	-.89396451 -01	.70152404 -01	.92270902 -01	-.62590919 -01	-.99964772 -01
48.812	-.89466557 -01	.70061537 -01	.92337226 -01	-.62494773 -01	-.10001912 00
48.813	-.89536574 -01	.69970600 -01	.92403458 -01	-.62398563 -01	-.10007337 00
48.814	-.89606499 -01	.69879597 -01	.92469595 -01	-.62302296 -01	-.10012752 00
48.815	-.89676332 -01	.69788526 -01	.92535638 -01	-.62205968 -01	-.10018156 00
48.816	-.89746076 -01	.69697384 -01	.92601590 -01	-.62109578 -01	-.10023551 00
48.817	-.89815727 -01	.69606178 -01	.92667446 -01	-.62013131 -01	-.10028936 00
48.818	-.89885289 -01	.69514901 -01	.92733209 -01	-.61916621 -01	-.10034310 00
48.819	-.89954757 -01	.69423559 -01	.92798877 -01	-.61820054 -01	-.10039675 00
48.820	-.90024136 -01	.69332147 -01	.92864453 -01	-.61723425 -01	-.10045029 00
48.821	-.90093421 -01	.69240670 -01	.92929933 -01	-.61626739 -01	-.10050373 00
48.822	-.90162615 -01	.69149126 -01	.92995319 -01	-.61529994 -01	-.10055707 00
48.823	-.90231720 -01	.69057512 -01	.93060613 -01	-.61433186 -01	-.10061031 00
48.824	-.90300731 -01	.68965833 -01	.93125810 -01	-.61336322 -01	-.10066345 00
48.825	-.90369652 -01	.68874085 -01	.93190915 -01	-.61239397 -01	-.10071649 00
48.826	-.90438479 -01	.68782272 -01	.93255924 -01	-.61142415 -01	-.10076943 00
48.827	-.90507217 -01	.68690390 -01	.93320840 -01	-.61045371 -01	-.10082227 00
48.828	-.90575860 -01	.68598444 -01	.93385660 -01	-.60948271 -01	-.10087500 00
48.829	-.90644412 -01	.68506431 -01	.93450385 -01	-.60851113 -01	-.10092764 00
48.830	-.90712873 -01	.68414349 -01	.93515017 -01	-.60753893 -01	-.10098017 00
48.831	-.90781241 -01	.68322203 -01	.93579553 -01	-.60656617 -01	-.10103260 00
48.832	-.90849518 -01	.68229988 -01	.93643997 -01	-.60559280 -01	-.10108493 00
48.833	-.90917701 -01	.68137709 -01	.93708343 -01	-.60461888 -01	-.10113716 00
48.834	-.90985794 -01	.68045361 -01	.93772596 -01	-.60364434 -01	-.10118929 00
48.835	-.91053792 -01	.67952950 -01	.93836753 -01	-.60266926 -01	-.10124131 00
48.836	-.91121698 -01	.67860473 -01	.93900814 -01	-.60169359 -01	-.10129323 00
48.837	-.91189513 -01	.67767927 -01	.93964783 -01	-.60071731 -01	-.10134506 00
48.838	-.91257234 -01	.67675319 -01	.94028654 -01	-.59974049 -01	-.10139678 00
48.839	-.91324864 -01	.67582641 -01	.94092433 -01	-.59876305 -01	-.10144839 00
48.840	-.91392399 -01	.67489901 -01	.94156114 -01	-.59778507 -01	-.10149991 00
48.841	-.91459844 -01	.67397092 -01	.94219701 -01	-.59680649 -01	-.10155133 00
48.842	-.91527194 -01	.67304221 -01	.94283192 -01	-.59582736 -01	-.10160264 00
48.843	-.91594453 -01	.67211282 -01	.94346589 -01	-.59484763 -01	-.10165385 00
48.844	-.91661617 -01	.67118280 -01	.94409888 -01	-.59386735 -01	-.10170496 00
48.845	-.91728688 -01	.67025213 -01	.94473092 -01	-.59288651 -01	-.10175596 00
48.846	-.91795667 -01	.66932078 -01	.94536202 -01	-.59190506 -01	-.10180687 00
48.847	-.91862552 -01	.66838880 -01	.94599215 -01	-.59092307 -01	-.10185767 00
48.848	-.91929345 -01	.66745615 -01	.94662133 -01	-.58994049 -01	-.10190837 00
48.849	-.91996044 -01	.66652288 -01	.94724955 -01	-.58895736 -01	-.10195897 00
48.850	-.92062650 -01	.66558894 -01	.94787682 -01	-.58797364 -01	-.10200947 00

Y5	Y6	Y7	Y8	Y9	X
.47251731 -01	.10909830 00	-.20424829 -01	-.11495777 00	-.17265469 -01	48.801
.47147450 -01	.10913209 00	-.20312790 -01	-.11495929 00	-.17377235 -01	48.802
.47043128 -01	.10916576 00	-.20200737 -01	-.11496070 00	-.17488979 -01	48.803
.46938757 -01	.10919933 00	-.20088664 -01	-.11496200 00	-.17600707 -01	48.804
.46834346 -01	.10923279 00	-.19976576 -01	-.11496319 00	-.17712412 -01	48.805
.46729891 -01	.10926614 00	-.19864470 -01	-.11496427 00	-.17824097 -01	48.806
.46625388 -01	.10929939 00	-.19752345 -01	-.11496523 00	-.17935767 -01	48.807
.46520845 -01	.10933252 00	-.19640205 -01	-.11496608 00	-.18047414 -01	48.808
.46416254 -01	.10936555 00	-.19528046 -01	-.11496682 00	-.18159044 -01	48.809
.46311623 -01	.10939846 00	-.19415873 -01	-.11496745 00	-.18270651 -01	48.810
.46206945 -01	.10943127 00	-.19303679 -01	-.11496797 00	-.18382241 -01	48.811
.46102227 -01	.10946398 00	-.19191473 -01	-.11496837 00	-.18493808 -01	48.812
.45997462 -01	.10949657 00	-.19079247 -01	-.11496867 00	-.18605359 -01	48.813
.45892656 -01	.10952905 00	-.18967007 -01	-.11496885 00	-.18716885 -01	48.814
.45787808 -01	.10956143 00	-.18854752 -01	-.11496892 00	-.18828392 -01	48.815
.45682913 -01	.10959369 00	-.18742477 -01	-.11496887 00	-.18939881 -01	48.816
.45577978 -01	.10962585 00	-.18630189 -01	-.11496872 00	-.19051346 -01	48.817
.45472997 -01	.10965790 00	-.18517882 -01	-.11496845 00	-.19162794 -01	48.818
.45367977 -01	.10968984 00	-.18405562 -01	-.11496807 00	-.19274218 -01	48.819
.45262910 -01	.10972168 00	-.18293223 -01	-.11496758 00	-.19385624 -01	48.820
.45157804 -01	.10975340 00	-.18180872 -01	-.11496698 00	-.19497006 -01	48.821
.45052656 -01	.10978501 00	-.18068506 -01	-.11496627 00	-.19608367 -01	48.822
.44947462 -01	.10981652 00	-.17956121 -01	-.11496544 00	-.19719709 -01	48.823
.44842229 -01	.10984792 00	-.17843723 -01	-.11496450 00	-.19831028 -01	48.824
.44736950 -01	.10987921 00	-.17731308 -01	-.11496345 00	-.19942328 -01	48.825
.44631633 -01	.10991039 00	-.17618880 -01	-.11496229 00	-.20053603 -01	48.826
.44526270 -01	.10994146 00	-.17506435 -01	-.11496102 00	-.20164860 -01	48.827
.44420869 -01	.10997242 00	-.17393978 -01	-.11495963 00	-.20276092 -01	48.828
.44315425 -01	.11000327 00	-.17281506 -01	-.11495814 00	-.20387302 -01	48.829
.44209937 -01	.11003402 00	-.17169016 -01	-.11495653 00	-.20498493 -01	48.830
.44104411 -01	.11006465 00	-.17056515 -01	-.11495481 00	-.20609659 -01	48.831
.43998840 -01	.11009518 00	-.16943996 -01	-.11495297 00	-.20720806 -01	48.832
.43893230 -01	.11012559 00	-.16831466 -01	-.11495103 00	-.20831927 -01	48.833
.43787576 -01	.11015590 00	-.16718919 -01	-.11494897 00	-.20943030 -01	48.834
.43681885 -01	.11018610 00	-.16606361 -01	-.11494681 00	-.21054106 -01	48.835
.43576152 -01	.11021619 00	-.16493789 -01	-.11494453 00	-.21165160 -01	48.836
.43470375 -01	.11024617 00	-.16381200 -01	-.11494213 00	-.21276194 -01	48.837
.43364560 -01	.11027604 00	-.16268600 -01	-.11493963 00	-.21387203 -01	48.838
.43258702 -01	.11030580 00	-.16155984 -01	-.11493702 00	-.21498192 -01	48.839
.43152806 -01	.11033546 00	-.16043357 -01	-.11493429 00	-.21609154 -01	48.840
.43046866 -01	.11036500 00	-.15930713 -01	-.11493145 00	-.21720096 -01	48.841
.42940889 -01	.11039443 00	-.15818060 -01	-.11492850 00	-.21831012 -01	48.842
.42834868 -01	.11042376 00	-.15705390 -01	-.11492544 00	-.21941909 -01	48.843
.42728811 -01	.11045297 00	-.15592710 -01	-.11492226 00	-.22052778 -01	48.844
.42622713 -01	.11048208 00	-.15480018 -01	-.11491898 00	-.22163623 -01	48.845
.42516572 -01	.11051108 00	-.15367309 -01	-.11491558 00	-.22274448 -01	48.846
.42410395 -01	.11053996 00	-.15254591 -01	-.11491207 00	-.22385246 -01	48.847
.42304174 -01	.11056874 00	-.15141856 -01	-.11490845 00	-.22496024 -01	48.848
.42197917 -01	.11059741 00	-.15029113 -01	-.11490472 00	-.22606774 -01	48.849
.42091618 -01	.11062597 00	-.14916354 -01	-.11490087 00	-.22717504 -01	48.850

X	Y0	Y1	Y2	Y3	Y4
48.851	-.92129162 -01	.66465438 -01	.94850311 -01	-.58698939 -01	-.10205986 00
48.852	-.92195579 -01	.66371917 -01	.94912844 -01	-.58600457 -01	-.10211015 00
48.853	-.92261906 -01	.66278329 -01	.94975284 -01	-.58501915 -01	-.10216034 00
48.854	-.92328136 -01	.66184679 -01	.95037625 -01	-.58403321 -01	-.10221042 00
48.855	-.92394275 -01	.66090963 -01	.95099872 -01	-.58304667 -01	-.10226041 00
48.856	-.92460318 -01	.65997185 -01	.95162021 -01	-.58205960 -01	-.10231029 00
48.857	-.92526270 -01	.65903340 -01	.95224075 -01	-.58107194 -01	-.10236007 00
48.858	-.92592125 -01	.65809434 -01	.95286032 -01	-.58008376 -01	-.10240974 00
48.859	-.92657887 -01	.65715464 -01	.95347891 -01	-.57909501 -01	-.10245931 00
48.860	-.92723556 -01	.65621428 -01	.95409657 -01	-.57810568 -01	-.10250878 00
48.861	-.92789130 -01	.65527331 -01	.95471324 -01	-.57711582 -01	-.10255815 00
48.862	-.92854611 -01	.65433167 -01	.95532896 -01	-.57612538 -01	-.10260742 00
48.863	-.92919997 -01	.65338943 -01	.95594370 -01	-.57513442 -01	-.10265658 00
48.864	-.92985290 -01	.65244653 -01	.95655749 -01	-.57414287 -01	-.10270564 00
48.865	-.93050486 -01	.65150302 -01	.95717029 -01	-.57315080 -01	-.10275459 00
48.866	-.93115588 -01	.65055888 -01	.95778212 -01	-.57215818 -01	-.10280344 00
48.867	-.93180598 -01	.64961408 -01	.95839301 -01	-.57116498 -01	-.10285219 00
48.868	-.93245512 -01	.64866867 -01	.95900290 -01	-.57017126 -01	-.10290084 00
48.869	-.93310332 -01	.64772261 -01	.95961185 -01	-.56917696 -01	-.10294938 00
48.870	-.93375056 -01	.64677595 -01	.96021981 -01	-.56818215 -01	-.10299782 00
48.871	-.93439688 -01	.64582864 -01	.96082681 -01	-.56718676 -01	-.10304616 00
48.872	-.93504222 -01	.64488073 -01	.96143282 -01	-.56619086 -01	-.10309439 00
48.873	-.93568664 -01	.64393216 -01	.96203788 -01	-.56519438 -01	-.10314252 00
48.874	-.93633009 -01	.64298300 -01	.96264195 -01	-.56419739 -01	-.10319055 00
48.875	-.93697259 -01	.64203321 -01	.96324505 -01	-.56319986 -01	-.10323847 00
48.876	-.93761416 -01	.64108278 -01	.96384719 -01	-.56220176 -01	-.10328629 00
48.877	-.93825476 -01	.64013175 -01	.96444833 -01	-.56120315 -01	-.10333400 00
48.878	-.93889442 -01	.63918007 -01	.96504852 -01	-.56020397 -01	-.10338161 00
48.879	-.93953312 -01	.63822780 -01	.96564772 -01	-.55920428 -01	-.10342912 00
48.880	-.94017088 -01	.63727489 -01	.96624596 -01	-.55820402 -01	-.10347653 00
48.881	-.94080767 -01	.63632138 -01	.96684320 -01	-.55720326 -01	-.10352383 00
48.882	-.94144351 -01	.63536726 -01	.96743947 -01	-.55620197 -01	-.10357102 00
48.883	-.94207841 -01	.63441250 -01	.96803477 -01	-.55520011 -01	-.10361812 00
48.884	-.94271234 -01	.63345714 -01	.96862908 -01	-.55419775 -01	-.10366511 00
48.885	-.94334533 -01	.63250115 -01	.96922243 -01	-.55319483 -01	-.10371199 00
48.886	-.94397734 -01	.63154457 -01	.96981478 -01	-.55219140 -01	-.10375877 00
48.887	-.94460842 -01	.63058736 -01	.97040617 -01	-.55118742 -01	-.10380545 00
48.888	-.94523852 -01	.62962956 -01	.97099656 -01	-.55018294 -01	-.10385202 00
48.889	-.94586766 -01	.62867114 -01	.97158597 -01	-.54917793 -01	-.10389849 00
48.890	-.94649586 -01	.62771210 -01	.97217441 -01	-.54817236 -01	-.10394486 00
48.891	-.94712309 -01	.62675247 -01	.97276185 -01	-.54716630 -01	-.10399112 00
48.892	-.94774937 -01	.62579221 -01	.97334833 -01	-.54615969 -01	-.10403728 00
48.893	-.94837467 -01	.62483137 -01	.97393381 -01	-.54515258 -01	-.10408333 00
48.894	-.94899903 -01	.62386990 -01	.97451832 -01	-.54414492 -01	-.10412928 00
48.895	-.94962241 -01	.62290785 -01	.97510182 -01	-.54313676 -01	-.10417512 00
48.896	-.95024485 -01	.62194517 -01	.97568436 -01	-.54212806 -01	-.10422086 00
48.897	-.95086631 -01	.62098192 -01	.97626590 -01	-.54111887 -01	-.10426649 00
48.898	-.95148680 -01	.62001806 -01	.97684645 -01	-.54010915 -01	-.10431202 00
48.899	-.95210635 -01	.61905358 -01	.97742603 -01	-.53909889 -01	-.10435745 00
48.900	-.95272491 -01	.61808853 -01	.97800460 -01	-.53808815 -01	-.10440277 00

Y5	Y6	Y7	Y8	Y9	X
.41985281 -01	.11065442 00	-.14803586 -01	-.11489691 00	-.22828206 -01	48.851
.41878906 -01	.11068276 00	-.14690805 -01	-.11489285 00	-.22938883 -01	48.852
.41772488 -01	.11071099 00	-.14578010 -01	-.11488867 00	-.23049540 -01	48.853
.41666034 -01	.11073911 00	-.14465205 -01	-.11488438 00	-.23160168 -01	48.854
.41559538 -01	.11076712 00	-.14352386 -01	-.11487997 00	-.23270776 -01	48.855
.41453006 -01	.11079502 00	-.14239558 -01	-.11487546 00	-.23381355 -01	48.956
.41346433 -01	.11082281 00	-.14126715 -01	-.11487083 00	-.23491912 -01	48.857
.41239823 -01	.11085049 00	-.14013864 -01	-.11486609 00	-.23602442 -01	48.858
.41133175 -01	.11087807 00	-.13901001 -01	-.11486124 00	-.23712946 -01	48.859
.41026485 -01	.11090553 00	-.13788124 -01	-.11485628 00	-.23823429 -01	48.860
.40919760 -01	.11093288 00	-.13675239 -01	-.11485121 00	-.23933883 -01	48.861
.40812994 -01	.11096012 00	-.13562340 -01	-.11484602 00	-.24044315 -01	48.862
.40706192 -01	.11098726 00	-.13449432 -01	-.11484072 00	-.24154718 -01	48.863
.40599350 -01	.11101428 00	-.13336511 -01	-.11483532 00	-.24265098 -01	48.864
.40492472 -01	.11104119 00	-.13223582 -01	-.11482980 00	-.24375450 -01	48.865
.40385557 -01	.11106799 00	-.13110643 -01	-.11482416 00	-.24485776 -01	48.866
.40278600 -01	.11109469 00	-.12997690 -01	-.11481842 00	-.24596079 -01	48.867
.40171609 -01	.11112127 00	-.12884730 -01	-.11481257 00	-.24706354 -01	48.868
.40064578 -01	.11114774 00	-.12771756 -01	-.11480660 00	-.24816605 -01	48.869
.39957512 -01	.11117411 00	-.12658775 -01	-.11480052 00	-.24926826 -01	48.870
.39850405 -01	.11120036 00	-.12545781 -01	-.11479433 00	-.25037025 -01	48.871
.39743265 -01	.11122650 00	-.12432780 -01	-.11478803 00	-.25147194 -01	48.872
.39636084 -01	.11125254 00	-.12319766 -01	-.11478162 00	-.25257340 -01	48.873
.39528870 -01	.11127846 00	-.12206745 -01	-.11477509 00	-.25367455 -01	48.874
.39421618 -01	.11130427 00	-.12093715 -01	-.11476846 00	-.25477544 -01	48.875
.39314326 -01	.11132997 00	-.11980672 -01	-.11476171 00	-.25587610 -01	48.876
.39207001 -01	.11135557 00	-.11867623 -01	-.11475485 00	-.25697645 -01	48.877
.39099636 -01	.11138105 00	-.11754561 -01	-.11474788 00	-.25807656 -01	48.878
.38992238 -01	.11140642 00	-.11641494 -01	-.11474080 00	-.25917637 -01	48.879
.38884800 -01	.11143168 00	-.11528413 -01	-.11473360 00	-.26027594 -01	48.880
.38777330 -01	.11145683 00	-.11415328 -01	-.11472630 00	-.26137520 -01	48.881
.38669823 -01	.11148188 00	-.11302233 -01	-.11471888 00	-.26247418 -01	48.882
.38562276 -01	.11150681 00	-.11189127 -01	-.11471135 00	-.26357293 -01	48.883
.38454697 -01	.11153163 00	-.11076015 -01	-.11470371 00	-.26467136 -01	48.884
.38347079 -01	.11155634 00	-.10962891 -01	-.11469596 00	-.26576955 -01	48.885
.38239428 -01	.11158094 00	-.10849762 -01	-.11468810 00	-.26686743 -01	48.886
.38131739 -01	.11160543 00	-.10736621 -01	-.11468012 00	-.26796505 -01	48.887
.38024017 -01	.11162981 00	-.10623476 -01	-.11467204 00	-.26906237 -01	48.888
.37916260 -01	.11165407 00	-.10510323 -01	-.11466384 00	-.27015940 -01	48.889
.37808464 -01	.11167823 00	-.10397158 -01	-.11465553 00	-.27125618 -01	48.890
.37700637 -01	.11170228 00	-.10283988 -01	-.11464711 00	-.27235265 -01	48.891
.37592770 -01	.11172622 00	-.10170808 -01	-.11463858 00	-.27344886 -01	48.892
.37484873 -01	.11175004 00	-.10057623 -01	-.11462994 00	-.27454475 -01	48.893
.37376937 -01	.11177376 00	-.99444275 -02	-.11462118 00	-.27564039 -01	48.894
.37268969 -01	.11179736 00	-.98312279 -02	-.11461232 00	-.27673570 -01	48.895
.37160964 -01	.11182086 00	-.97180174 -02	-.11460334 00	-.27783076 -01	48.896
.37052927 -01	.11184424 00	-.96048032 -02	-.11459425 00	-.27892549 -01	48.897
.36944856 -01	.11186752 00	-.94915818 -02	-.11458505 00	-.28001994 -01	48.898
.36836747 -01	.11189068 00	-.93783501 -02	-.11457574 00	-.28111412 -01	48.899
.36728607 -01	.11191373 00	-.92651150 -02	-.11456632 00	-.28220798 -01	48.900

X	Y0	Y1	Y2	Y3	Y4
48.901	-.95334253 -01	.61712285 -01	.97858[illegible]1 -01	-.53707686 -01	-.10444799 00
48.902	-.95395916 -01	.61615660 -01	.97915[illegible]80 -01	-.53606508 -01	-.10449310 00
48.903	-.95457484 -01	.61518972 -01	.97973443 -01	-.53505277 -01	-.10453810 00
48.904	-.95518954 -01	.61422229 -01	.98030905 -01	-.53403996 -01	-.10458301 00
48.905	-.95580327 -01	.61325425 -01	.98088268 -01	-.53302665 -01	-.10462780 00
48.906	-.95641605 -01	.61228560 -01	.98145533 -01	-.53201280 -01	-.10467250 00
48.907	-.95702784 -01	.61131638 -01	.98202698 -01	-.53099847 -01	-.10471708 00
48.908	-.95763868 -01	.61034654 -01	.98259765 -01	-.52998360 -01	-.10476157 00
48.909	-.95824854 -01	.60937614 -01	.98316731 -01	-.52896825 -01	-.10480594 00
48.910	-.95885744 -01	.60840512 -01	.98373600 -01	-.52795237 -01	-.10485022 00
48.911	-.95946535 -01	.60743354 -01	.98430367 -01	-.52693601 -01	-.10489439 00
48.912	-.96007229 -01	.60646137 -01	.98487035 -01	-.52591915 -01	-.10493845 00
48.913	-.96067828 -01	.60548859 -01	.98543605 -01	-.52490175 -01	-.10498241 00
48.914	-.96128327 -01	.60451526 -01	.98600074 -01	-.52388388 -01	-.10502626 00
48.915	-.96188731 -01	.60354131 -01	.98656445 -01	-.52286548 -01	-.10507001 00
48.916	-.96249036 -01	.60256680 -01	.98712715 -01	-.52184662 -01	-.10511365 00
48.917	-.96309244 -01	.60159168 -01	.98768887 -01	-.52082722 -01	-.10515718 00
48.918	-.96369354 -01	.60061602 -01	.98824957 -01	-.51980735 -01	-.10520061 00
48.919	-.96429366 -01	.59963977 -01	.98880928 -01	-.51878699 -01	-.10524394 00
48.920	-.96489282 -01	.59866291 -01	.98936800 -01	-.51776610 -01	-.10528716 00
48.921	-.96549099 -01	.59768550 -01	.98992571 -01	-.51674474 -01	-.10533028 00
48.922	-.96608820 -01	.59670749 -01	.99048243 -01	-.51572287 -01	-.10537329 00
48.923	-.96668441 -01	.59572893 -01	.99103814 -01	-.51470052 -01	-.10541619 00
48.924	-.96727966 -01	.59474976 -01	.99159287 -01	-.51367766 -01	-.10545899 00
48.925	-.96787391 -01	.59377005 -01	.99214657 -01	-.51265434 -01	-.10550168 00
48.926	-.96846720 -01	.59278974 -01	.99269929 -01	-.51163049 -01	-.10554427 00
48.927	-.96905949 -01	.59180888 -01	.99325099 -01	-.51060619 -01	-.10558675 00
48.928	-.96965080 -01	.59082745 -01	.99380169 -01	-.50958140 -01	-.10562912 00
48.929	-.97024115 -01	.58984543 -01	.99435140 -01	-.50855610 -01	-.10567139 00
48.930	-.97083049 -01	.58886286 -01	.99490010 -01	-.50753033 -01	-.10571356 00
48.931	-.97141887 -01	.58787969 -01	.99544780 -01	-.50650406 -01	-.10575562 00
48.932	-.97200626 -01	.58689599 -01	.99599448 -01	-.50547733 -01	-.10579757 00
48.933	-.97259267 -01	.58591169 -01	.99654018 -01	-.50445008 -01	-.10583941 00
48.934	-.97317808 -01	.58492685 -01	.99708485 -01	-.50342239 -01	-.10588115 00
48.935	-.97376251 -01	.58394145 -01	.99762851 -01	-.50239421 -01	-.10592279 00
48.936	-.97434597 -01	.58295546 -01	.99817118 -01	-.50136553 -01	-.10596432 00
48.937	-.97492842 -01	.58196893 -01	.99871283 -01	-.50033639 -01	-.10600574 00
48.938	-.97550991 -01	.58098181 -01	.99925349 -01	-.49930675 -01	-.10604706 00
48.939	-.97609039 -01	.57999416 -01	.99979312 -01	-.49827667 -01	-.10608826 00
48.940	-.97666990 -01	.57900592 -01	.10003318 00	-.49724607 -01	-.10612937 00
48.941	-.97724840 -01	.57801716 -01	.10008694 00	-.49621504 -01	-.10617037 00
48.942	-.97782592 -01	.57702783 -01	.10014060 00	-.49518353 -01	-.10621126 00
48.943	-.97840246 -01	.57603792 -01	.10019416 00	-.49415151 -01	-.10625204 00
48.944	-.97897799 -01	.57504748 -01	.10024762 00	-.49311906 -01	-.10629272 00
48.945	-.97955255 -01	.57405646 -01	.10030098 00	-.49208611 -01	-.10633329 00
48.946	-.98012611 -01	.57306492 -01	.10035423 00	-.49105272 -01	-.10637376 00
48.947	-.98069869 -01	.57207279 -01	.10040739 00	-.49001882 -01	-.10641412 00
48.948	-.98127026 -01	.57108014 -01	.10046044 00	-.48898450 -01	-.10645437 00
48.949	-.98184083 -01	.57008694 -01	.10051339 00	-.48794970 -01	-.10649451 00
48.950	-.98241043 -01	.56909316 -01	.10056624 00	-.48691441 -01	-.10653455 00

Y5	Y6	Y7	Y8	Y9	X
.36620430 -01	.11193667 00	-.91518697 -02	-.11455679 00	-.28330157 -01	48.901
.36512222 -01	.11195950 00	-.90386211 -02	-.11454714 00	-.28439484 -01	48.902
.36403977 -01	.11198222 00	-.89253627 -02	-.11453739 00	-.28548784 -01	48.903
.36295702 -01	.11200483 00	-.88121011 -02	-.11452752 00	-.28658051 -01	48.904
.36187392 -01	.11202733 00	-.86988332 -02	-.11451754 00	-.28767288 -01	48.905
.36079046 -01	.11204972 00	-.85855557 -02	-.11450745 00	-.28876498 -01	48.906
.35970670 -01	.11207200 00	-.84722757 -02	-.11449725 00	-.28985675 -01	48.907
.35862257 -01	.11209416 00	-.83589861 -02	-.11448694 00	-.29094825 -01	48.908
.35753813 -01	.11211622 00	-.82456941 -02	-.11447651 00	-.29203941 -01	48.909
.35645334 -01	.11213816 00	-.81323930 -02	-.11446598 00	-.29313030 -01	48.910
.35536825 -01	.11216000 00	-.80190896 -02	-.11445533 00	-.29422086 -01	48.911
.35428282 -01	.11218172 00	-.79057806 -02	-.11444458 00	-.29531110 -01	48.912
.35319704 -01	.11220333 00	-.77924629 -02	-.11443371 00	-.29640108 -01	48.913
.35211096 -01	.11222483 00	-.76791431 -02	-.11442273 00	-.29749071 -01	48.914
.35102453 -01	.11224622 00	-.75658149 -02	-.11441164 00	-.29858006 -01	48.915
.34993780 -01	.11226750 00	-.74524849 -02	-.11440044 00	-.29966907 -01	48.916
.34885071 -01	.11228867 00	-.73391465 -02	-.11438912 00	-.30075780 -01	48.917
.34776333 -01	.11230972 00	-.72258066 -02	-.11437770 00	-.30184619 -01	48.918
.34667564 -01	.11233067 00	-.71124620 -02	-.11436616 00	-.30293426 -01	48.919
.34558758 -01	.11235150 00	-.69991094 -02	-.11435452 00	-.30402205 -01	48.920
.34449925 -01	.11237223 00	-.68857556 -02	-.11434276 00	-.30510949 -01	48.921
.34341056 -01	.11239284 00	-.67723940 -02	-.11433089 00	-.30619665 -01	48.922
.34232158 -01	.11241334 00	-.66590314 -02	-.11431891 00	-.30728345 -01	48.923
.34123226 -01	.11243373 00	-.65456613 -02	-.11430682 00	-.30836997 -01	48.924
.34014265 -01	.11245401 00	-.64322905 -02	-.11429462 00	-.30945614 -01	48.925
.33905269 -01	.11247418 00	-.63189123 -02	-.11428231 00	-.31054201 -01	48.926
.33796246 -01	.11249423 00	-.62055336 -02	-.11426989 00	-.31162754 -01	48.927
.33687191 -01	.11251418 00	-.60921511 -02	-.11425735 00	-.31271274 -01	48.928
.33578102 -01	.11253401 00	-.59787616 -02	-.11424471 00	-.31379765 -01	48.929
.33468986 -01	.11255373 00	-.58653720 -02	-.11423195 00	-.31488220 -01	48.930
.33359835 -01	.11257335 00	-.57519755 -02	-.11421909 00	-.31596645 -01	48.931
.33250656 -01	.11259285 00	-.56385791 -02	-.11420611 00	-.31705035 -01	48.932
.33141444 -01	.11261224 00	-.55251761 -02	-.11419302 00	-.31813395 -01	48.933
.33032204 -01	.11263151 00	-.54117734 -02	-.11417982 00	-.31921719 -01	48.934
.32922934 -01	.11265068 00	-.52983677 -02	-.11416651 00	-.32030010 -01	48.935
.32813630 -01	.11266973 00	-.51849558 -02	-.11415309 00	-.32138271 -01	48.936
.32704300 -01	.11268868 00	-.50715445 -02	-.11413956 00	-.32246495 -01	48.937
.32594935 -01	.11270751 00	-.49581272 -02	-.11412591 00	-.32354689 -01	48.938
.32485545 -01	.11272623 00	-.48447106 -02	-.11411216 00	-.32462847 -01	48.939
.32376121 -01	.11274484 00	-.47312884 -02	-.11409829 00	-.32570974 -01	48.940
.32266670 -01	.11276334 00	-.46178670 -02	-.11408432 00	-.32679064 -01	48.941
.32157190 -01	.11278172 00	-.45044437 -02	-.11407023 00	-.32787121 -01	48.942
.32047677 -01	.11280000 00	-.43910147 -02	-.11405604 00	-.32895147 -01	48.943
.31938137 -01	.11281816 00	-.42775872 -02	-.11404173 00	-.33003135 -01	48.944
.31828565 -01	.11283622 00	-.41641544 -02	-.11402731 00	-.33111093 -01	48.945
.31718967 -01	.11285416 00	-.40507232 -02	-.11401278 00	-.33219013 -01	48.946
.31609337 -01	.11287199 00	-.39372870 -02	-.11399814 00	-.33326903 -01	48.947
.31499681 -01	.11288970 00	-.38238527 -02	-.11398339 00	-.33434754 -01	48.948
.31389996 -01	.11290731 00	-.37104169 -02	-.11396853 00	-.33542571 -01	48.949
.31280279 -01	.11292480 00	-.35969764 -02	-.11395356 00	-.33650357 -01	48.950

X	YO	Y1	Y2	Y3	Y4
48.951	-.98297902 -01	.56809887 -01	.10061899 00	-.48587869 -01	-.10657448 00
48.952	-.98354663 -01	.56710399 -01	.10067164 00	-.48484247 -01	-.10661431 00
48.953	-.98411323 -01	.56610860 -01	.10072419 00	-.48380583 -01	-.10665403 00
48.954	-.98467885 -01	.56511263 -01	.10077663 00	-.48276869 -01	-.10669364 00
48.955	-.98524346 -01	.56411615 -01	.10082898 00	-.48173112 -01	-.10673315 00
48.956	-.98580709 -01	.56311910 -01	.10088122 00	-.48069306 -01	-.10677255 00
48.957	-.98636970 -01	.56212153 -01	.10093336 00	-.47965458 -01	-.10681184 00
48.958	-.98693131 -01	.56112342 -01	.10098540 00	-.47861564 -01	-.10685102 00
48.959	-.98749195 -01	.56012474 -01	.10103733 00	-.47757621 -01	-.10689010 00
48.960	-.98805157 -01	.55912555 -01	.10108917 00	-.47653636 -01	-.10692907 00
48.961	-.98861020 -01	.55812579 -01	.10114090 00	-.47549603 -01	-.10696794 00
48.962	-.98916782 -01	.55712553 -01	.10119253 00	-.47445527 -01	-.10700669 00
48.963	-.98972445 -01	.55612469 -01	.10124406 00	-.47341403 -01	-.10704534 00
48.964	-.99028007 -01	.55512336 -01	.10129548 00	-.47237237 -01	-.10708389 00
48.965	-.99083469 -01	.55412149 -01	.10134681 00	-.47133026 -01	-.10712232 00
48.966	-.99138831 -01	.55311905 -01	.10139803 00	-.47028768 -01	-.10716065 00
48.967	-.99194093 -01	.55211611 -01	.10144915 00	-.46924467 -01	-.10719887 00
48.968	-.99249255 -01	.55111261 -01	.10150016 00	-.46820119 -01	-.10723699 00
48.969	-.99304315 -01	.55010862 -01	.10155108 00	-.46715730 -01	-.10727499 00
48.970	-.99359277 -01	.54910406 -01	.10160189 00	-.46611293 -01	-.10731289 00
48.971	-.99414136 -01	.54809900 -01	.10165260 00	-.46506814 -01	-.10735068 00
48.972	-.99468895 -01	.54709342 -01	.10170321 00	-.46402292 -01	-.10738837 00
48.973	-.99523555 -01	.54608728 -01	.10175371 00	-.46297723 -01	-.10742595 00
48.974	-.99578113 -01	.54508064 -01	.10180411 00	-.46193112 -01	-.10746342 00
48.975	-.99632572 -01	.54407345 -01	.10185441 00	-.46088455 -01	-.10750078 00
48.976	-.99686928 -01	.54306577 -01	.10190461 00	-.45983756 -01	-.10753803 00
48.977	-.99741185 -01	.54205753 -01	.10195470 00	-.45879012 -01	-.10757518 00
48.978	-.99795340 -01	.54104880 -01	.10200469 00	-.45774226 -01	-.10761222 00
48.979	-.99849393 -01	.54003956 -01	.10205458 00	-.45669397 -01	-.10764915 00
48.980	-.99903348 -01	.53902976 -01	.10210437 00	-.45564522 -01	-.10768597 00
48.981	-.99957199 -01	.53801947 -01	.10215405 00	-.45459607 -01	-.10772269 00
48.982	-.10001095 00	.53700864 -01	.10220363 00	-.45354645 -01	-.10775930 00
48.983	-.10006460 00	.53599733 -01	.10225310 00	-.45249643 -01	-.10779580 00
48.984	-.10011815 00	.53498546 -01	.10230248 00	-.45144596 -01	-.10783219 00
48.985	-.10017160 00	.53397312 -01	.10235175 00	-.45039508 -01	-.10786848 00
48.986	-.10022495 00	.53296022 -01	.10240092 00	-.44934375 -01	-.10790466 00
48.987	-.10027819 00	.53194685 -01	.10244998 00	-.44829202 -01	-.10794073 00
48.988	-.10033133 00	.53093297 -01	.10249894 00	-.44723987 -01	-.10797669 00
48.989	-.10038438 00	.52991855 -01	.10254780 00	-.44618726 -01	-.10801254 00
48.990	-.10043732 00	.52890364 -01	.10259655 00	-.44513426 -01	-.10804829 00
48.991	-.10049016 00	.52788820 -01	.10264520 00	-.44408081 -01	-.10808392 00
48.992	-.10054290 00	.52687229 -01	.10269375 00	-.44302697 -01	-.10811945 00
48.993	-.10059553 00	.52585583 -01	.10274219 00	-.44197267 -01	-.10815487 00
48.994	-.10064807 00	.52483891 -01	.10279053 00	-.44091799 -01	-.10819019 00
48.995	-.10070050 00	.52382147 -01	.10283876 00	-.43986290 -01	-.10822539 00
48.996	-.10075283 00	.52280351 -01	.10288690 00	-.43880735 -01	-.10826049 00
48.997	-.10080506 00	.52178507 -01	.10293493 00	-.43775142 -01	-.10829548 00
48.998	-.10085719 00	.52076611 -01	.10298285 00	-.43669504 -01	-.10833036 00
48.999	-.10090921 00	.51974667 -01	.10303067 00	-.43563828 -01	-.10836513 00
49.000	-.10096114 00	.51872670 -01	.10307839 00	-.43458108 -01	-.10839979 00

Y5	Y6	Y7	Y8	Y9	X
.31170536 -01	.11294219 00	-.34835381 -02	-.11393848 00	-.33758105 -01	48.951
.31060761 -01	.11295946 00	-.33700953 -02	-.11392329 00	-.33865821 -01	48.952
.30950962 -01	.11297662 00	-.32566550 -02	-.11390798 00	-.33973499 -01	48.953
.30841130 -01	.11299367 00	-.31432102 -02	-.11389257 00	-.34081145 -01	48.954
.30731274 -01	.11301060 00	-.30297682 -02	-.11387705 00	-.34188753 -01	48.955
.30621386 -01	.11302743 00	-.29163222 -02	-.11386141 00	-.34296329 -01	48.956
.30511474 -01	.11304414 00	-.28028790 -02	-.11384567 00	-.34403867 -01	48.957
.30401533 -01	.11306074 00	-.26894354 -02	-.11382981 00	-.34511368 -01	48.958
.30291562 -01	.11307723 00	-.25759880 -02	-.11381384 00	-.34618838 -01	48.959
.30181565 -01	.11309361 00	-.24625439 -02	-.11379777 00	-.34726269 -01	48.960
.30071538 -01	.11310987 00	-.23490963 -02	-.11378158 00	-.34833667 -01	48.961
.29961487 -01	.11312603 00	-.22356520 -02	-.11376528 00	-.34941026 -01	48.962
.29851405 -01	.11314207 00	-.21222046 -02	-.11374887 00	-.35048352 -01	48.963
.29741299 -01	.11315800 00	-.20087606 -02	-.11373236 00	-.35155640 -01	48.964
.29631166 -01	.11317382 00	-.18953172 -02	-.11371573 00	-.35262891 -01	48.965
.29521003 -01	.11318953 00	-.17818707 -02	-.11369899 00	-.35370108 -01	48.966
.29410816 -01	.11320512 00	-.16684282 -02	-.11368214 00	-.35477287 -01	48.967
.29300598 -01	.11322061 00	-.15549830 -02	-.11366518 00	-.35584432 -01	48.968
.29190358 -01	.11323598 00	-.14415420 -02	-.11364811 00	-.35691537 -01	48.969
.29080087 -01	.11325124 00	-.13280985 -02	-.11363093 00	-.35798609 -01	48.970
.28969793 -01	.11326639 00	-.12146593 -02	-.11361364 00	-.35905641 -01	48.971
.28859473 -01	.11328142 00	-.11012214 -02	-.11359624 00	-.36012636 -01	48.972
.28749123 -01	.11329635 00	-.98778127 -03	-.11357873 00	-.36119597 -01	48.973
.28638750 -01	.11331116 00	-.87434589 -03	-.11356111 00	-.36226518 -01	48.974
.28528348 -01	.11332586 00	-.76090861 -03	-.11354338 00	-.36333405 -01	48.975
.28417923 -01	.11334045 00	-.64747626 -03	-.11352553 00	-.36440251 -01	48.976
.28307469 -01	.11335493 00	-.53404218 -03	-.11350758 00	-.36547064 -01	48.977
.28196993 -01	.11336929 00	-.42061331 -03	-.11348952 00	-.36653835 -01	48.978
.28086490 -01	.11338354 00	-.30718634 -03	-.11347135 00	-.36760569 -01	48.979
.27975959 -01	.11339769 00	-.19375801 -03	-.11345307 00	-.36867269 -01	48.980
.27865406 01	.11341171 00	-.80335162 -04	-.11343468 00	-.36973927 -01	48.981
.27754825 -01	.11342563 00	.33088778 -04	-.11341617 00	-.37080551 -01	48.982
.27644221 -01	.11343944 00	.14650708 -03	-.11339756 00	-.37187133 -01	48.983
.27533589 -01	.11345313 00	.25992623 -03	-.11337884 00	-.37293681 -01	48.984
.27422935 -01	.11346671 00	.37333947 -03	-.11336001 00	-.37400187 -01	48.985
.27312253 -01	.11348018 00	.48675338 -03	-.11334107 00	-.37506658 -01	48.986
.27201550 -01	.11349354 00	.60016109 -03	-.11332202 00	-.37613088 -01	48.987
.27090822 -01	.11350678 00	.71356593 -03	-.11330285 00	-.37719479 -01	48.988
.26980066 -01	.11351991 00	.82697119 -03	-.11328358 00	-.37825834 -01	48.989
.26869289 -01	.11353293 00	.94036993 -03	-.11326420 00	-.37932148 -01	48.990
.26758484 -01	.11354584 00	.10537688 -02	-.11324471 00	-.38038426 -01	48.991
.26647659 -01	.11355864 00	.11671609 -02	-.11322511 00	-.38144662 -01	48.992
.26536806 -01	.11357132 00	.12805529 -02	-.11320540 00	-.38250862 -01	48.993
.26425932 -01	.11358389 00	.13939380 -02	-.11318558 00	-.38357020 -01	48.994
.26315035 -01	.11359635 00	.15073194 -02	-.11316565 00	-.38463138 -01	48.995
.26204110 -01	.11360870 00	.16207005 -02	-.11314561 00	-.38569221 -01	48.996
.26093165 -01	.11362094 00	.17340741 -02	-.11312546 00	-.38675261 -01	48.997
.25982193 -01	.11363306 00	.18474472 -02	-.11310520 00	-.38781264 -01	48.998
.25871201 -01	.11364507 00	.19608129 -02	-.11308483 00	-.38887225 -01	48.999
.25760183 -01	.11365697 00	.20741775 -02	-.11306435 00	-.38993149 -01	49.000

X	Y0	Y1	Y2	Y3	Y4
49.001	-.10101296 00	.51770627 -01	.10312600 00	-.43352350 -01	-.10843435 00
49.002	-.10106468 00	.51668534 -01	.10317351 00	-.43246550 -01	-.10846879 00
49.003	-.10111630 00	.51566388 -01	.10322092 00	-.43140707 -01	-.10850313 00
49.004	-.10116781 00	.51464196 -01	.10326822 00	-.43034826 -01	-.10853736 00
49.005	-.10121923 00	.51361952 -01	.10331542 00	-.42928901 -01	-.10857148 00
49.006	-.10127054 00	.51259661 -01	.10336251 00	-.42822938 -01	-.10860549 00
49.007	-.10132174 00	.51157319 -01	.10340950 00	-.42716933 -01	-.10863940 00
49.008	-.10137285 00	.51054930 -01	.10345638 00	-.42610889 -01	-.10867319 00
49.009	-.10142385 00	.50952492 -01	.10350317 00	-.42504806 -01	-.10870688 00
49.010	-.10147476 00	.50850002 -01	.10354984 00	-.42398679 -01	-.10874046 00
49.011	-.10152555 00	.50747467 -01	.10359641 00	-.42292515 -01	-.10877393 00
49.012	-.10157625 00	.50644880 -01	.10364288 00	-.42186308 -01	-.10880729 00
49.013	-.10162684 00	.50542248 -01	.10368925 00	-.42080064 -01	-.10884054 00
49.014	-.10167734 00	.50439564 -01	.10373551 00	-.41973778 -01	-.10887368 00
49.015	-.10172772 00	.50336834 -01	.10378166 00	-.41867455 -01	-.10890672 00
49.016	-.10177801 00	.50234054 -01	.10382771 00	-.41761089 -01	-.10893964 00
49.017	-.10182819 00	.50131228 -01	.10387365 00	-.41654687 -01	-.10897246 00
49.018	-.10187827 00	.50028355 -01	.10391949 00	-.41548246 -01	-.10900517 00
49.019	-.10192825 00	.49925430 -01	.10396523 00	-.41441762 -01	-.10903777 00
49.020	-.10197812 00	.49822461 -01	.10401086 00	-.41335242 -01	-.10907025 00
49.021	-.10202789 00	.49719441 -01	.10405639 00	-.41228681 -01	-.10910264 00
49.022	-.10207756 00	.49616376 -01	.10410181 00	-.41122083 -01	-.10913491 00
49.023	-.10212713 00	.49513261 -01	.10414713 00	-.41015443 -01	-.10916707 00
49.024	-.10217659 00	.49410101 -01	.10419234 00	-.40908768 -01	-.10919912 00
49.025	-.10222594 00	.49306895 -01	.10423745 00	-.40802055 -01	-.10923107 00
49.026	-.10227520 00	.49203638 -01	.10428245 00	-.40695299 -01	-.10926290 00
49.027	-.10232435 00	.49100337 -01	.10432734 00	-.40588509 -01	-.10929463 00
49.028	-.10237340 00	.48996986 -01	.10437214 00	-.40481677 -01	-.10932625 00
49.029	-.10242235 00	.48893591 -01	.10441682 00	-.40374810 -01	-.10935775 00
49.030	-.10247119 00	.48790146 -01	.10446141 00	-.40267902 -01	-.10938915 00
49.031	-.10251993 00	.48686658 -01	.10450588 00	-.40160959 -01	-.10942044 00
49.032	-.10256856 00	.48583123 -01	.10455025 00	-.40053979 -01	-.10945162 00
49.033	-.10261709 00	.48479539 -01	.10459452 00	-.39946957 -01	-.10948269 00
49.034	-.10266552 00	.48375911 -01	.10463868 00	-.39839901 -01	-.10951365 00
49.035	-.10271385 00	.48272234 -01	.10468273 00	-.39732804 -01	-.10954450 00
49.036	-.10276207 00	.48168514 -01	.10472668 00	-.39625673 -01	-.10957524 00
49.037	-.10281018 00	.48064745 -01	.10477053 00	-.39518502 -01	-.10960588 00
49.038	-.10285819 00	.47960933 -01	.10481427 00	-.39411297 -01	-.10963640 00
49.039	-.10290610 00	.47857072 -01	.10485790 00	-.39304051 -01	-.10966681 00
49.040	-.10295391 00	.47753169 -01	.10490143 00	-.39196771 -01	-.10969712 00
49.041	-.10300161 00	.47649219 -01	.10494485 00	-.39089455 -01	-.10972731 00
49.042	-.10304921 00	.47545222 -01	.10498817 00	-.38982099 -01	-.10975740 00
49.043	-.10309670 00	.47441182 -01	.10503138 00	-.38874709 -01	-.10978737 00
49.044	-.10314409 00	.47337093 -01	.10507448 00	-.38767280 -01	-.10981724 00
49.045	-.10319137 00	.47232963 -01	.10511748 00	-.38659817 -01	-.10984699 00
49.046	-.10323856 00	.47128784 -01	.10516038 00	-.38552315 -01	-.10987664 00
49.047	-.10328563 00	.47024563 -01	.10520316 00	-.38444780 -01	-.10990618 00
49.048	-.10333260 00	.46920298 -01	.10524584 00	-.38337208 -01	-.10993560 00
49.049	-.10337947 00	.46815985 -01	.10528842 00	-.38229598 -01	-.10996492 00
49.050	-.10342624 00	.46711630 -01	.10533089 00	-.38121955 -01	-.10999413 00

Y5	Y6	Y7	Y8	Y9	X
.25649144 -01	.11366876 00	.21875346 -02	-.11304376 00	-.39099030 -01	49.001
.25538083 -01	.11368043 00	.23008871 -02	-.11302306 00	-.39204871 -01	49.002
.25426995 -01	.11369200 00	.24142385 -02	-.11300226 00	-.39310675 -01	49.003
.25315887 -01	.11370345 00	.25275818 -02	-.11298134 00	-.39416436 -01	49.004
.25204753 -01	.11371478 00	.26409237 -02	-.11296031 00	-.39522160 -01	49.005
.25093600 -01	.11372601 00	.27542573 -02	-.11293918 00	-.39627840 -01	49.006
.24982421 -01	.11373712 00	.28675893 -02	-.11291793 00	-.39733483 -01	49.007
.24871223 -01	.11374812 00	.29809128 -02	-.11289657 00	-.39839083 -01	49.008
.24760003 -01	.11375901 00	.30942310 -02	-.11287511 00	-.39944641 -01	49.009
.24648757 -01	.11376979 00	.32075473 -02	-.11285354 00	-.40050162 -01	49.010
.24537492 -01	.11378045 00	.33208548 -02	-.11283185 00	-.40155639 -01	49.011
.24426202 -01	.11379101 00	.34341601 -02	-.11281006 00	-.40261079 -01	49.012
.24314894 -01	.11380145 00	.35474563 -02	-.11278816 00	-.40366474 -01	49.013
.24203560 -01	.11381177 00	.36607501 -02	-.11276614 00	-.40471831 -01	49.014
.24092208 -01	.11382199 00	.37740347 -02	-.11274402 00	-.40577144 -01	49.015
.23980831 -01	.11383209 00	.38873165 -02	-.11272179 00	-.40682418 -01	49.016
.23869436 -01	.11384208 00	.40005890 -02	-.11269945 00	-.40787648 -01	49.017
.23758019 -01	.11385196 00	.41138551 -02	-.11267701 00	-.40892836 -01	49.018
.23646578 -01	.11386173 00	.42271184 -02	-.11265445 00	-.40997986 -01	49.019
.23535119 -01	.11387138 00	.43403717 -02	-.11263178 00	-.41103091 -01	49.020
.23423636 -01	.11388092 00	.44536219 -02	-.11260900 00	-.41208157 -01	49.021
.23312135 -01	.11389035 00	.45668621 -02	-.11258612 00	-.41313178 -01	49.022
.23200610 -01	.11389967 00	.46800988 -02	-.11256312 00	-.41418160 -01	49.023
.23089068 -01	.11390887 00	.47933253 -02	-.11254002 00	-.41523097 -01	49.024
.22977505 -01	.11391796 00	.49065447 -02	-.11251681 00	-.41627991 -01	49.025
.22865919 -01	.11392694 00	.50197605 -02	-.11249349 00	-.41732847 -01	49.026
.22754315 -01	.11393581 00	.51329656 -02	-.11247005 00	-.41837656 -01	49.027
.22642688 -01	.11394456 00	.52461668 -02	-.11244651 00	-.41942427 -01	49.028
.22531044 -01	.11395321 00	.53593571 -02	-.11242287 00	-.42047151 -01	49.029
.22419376 -01	.11396174 00	.54725432 -02	-.11239911 00	-.42151836 -01	49.030
.22307693 -01	.11397015 00	.55857183 -02	-.11237524 00	-.42256475 -01	49.031
.22195989 -01	.11397846 00	.56988857 -02	-.11235127 00	-.42361071 -01	49.032
.22084262 -01	.11398665 00	.58120485 -02	-.11232718 00	-.42465627 -01	49.033
.21972519 -01	.11399473 00	.59252000 -02	-.11230299 00	-.42570137 -01	49.034
.21860753 -01	.11400270 00	.60383466 -02	-.11227869 00	-.42674606 -01	49.035
.21748971 -01	.11401055 00	.61514818 -02	-.11225428 00	-.42779029 -01	49.036
.21637167 -01	.11401829 00	.62646119 -02	-.11222976 00	-.42883412 -01	49.037
.21525347 -01	.11402592 00	.63777302 -02	-.11220513 00	-.42987748 -01	49.038
.21413504 -01	.11403344 00	.64908433 -02	-.11218039 00	-.43092043 -01	49.039
.21301646 -01	.11404085 00	.66039445 -02	-.11215554 00	-.43196292 -01	49.040
.21189769 -01	.11404814 00	.67170368 -02	-.11213059 00	-.43300497 -01	49.041
.21077870 -01	.11405532 00	.68301237 -02	-.11210553 00	-.43404660 -01	49.042
.20965956 -01	.11406239 00	.69431981 -02	-.11208036 00	-.43508777 -01	49.043
.20854020 -01	.11406934 00	.70562668 -02	-.11205508 00	-.43612853 -01	49.044
.20742069 -01	.11407619 00	.71693229 -02	-.11202969 00	-.43716881 -01	49.045
.20630096 -01	.11408292 00	.72823731 -02	-.11200419 00	-.43820868 -01	49.046
.20518109 -01	.11408953 00	.73954105 -02	-.11197858 00	-.43924807 -01	49.047
.20406104 -01	.11409604 00	.75084383 -02	-.11195287 00	-.44028702 -01	49.048
.20294077 -01	.11410243 00	.76214597 -02	-.11192705 00	-.44132555 -01	49.049
.20182036 -01	.11410871 00	.77344682 -02	-.11190112 00	-.44236361 -01	49.050

X	YO	Y1	Y2	Y3	Y4
49.051	-.10347290 00	.46607227 -01	.10537325 00	-.38014272 -01	-.11002322 00
49.052	-.10351945 00	.46502783 -01	.10541551 00	-.37906558 -01	-.11005221 00
49.053	-.10356590 00	.46398292 -01	.10545766 00	-.37798804 -01	-.11008109 00
49.054	-.10361225 00	.46293759 -01	.10549971 00	-.37691019 -01	-.11010986 00
49.055	-.10365849 00	.46189182 -01	.10554165 00	-.37583197 -01	-.11013851 00
49.056	-.10370463 00	.46084559 -01	.10558348 00	-.37475338 -01	-.11016706 00
49.057	-.10375066 00	.45979894 -01	.10562521 00	-.37367446 -01	-.11019550 00
49.058	-.10379659 00	.45875182 -01	.10566683 00	-.37259517 -01	-.11022382 00
49.059	-.10384241 00	.45770430 -01	.10570834 00	-.37151556 -01	-.11025204 00
49.060	-.10388813 00	.45665631 -01	.10574975 00	-.37043556 -01	-.11028015 00
49.061	-.10393374 00	.45560792 -01	.10579105 00	-.36935525 -01	-.11030815 00
49.062	-.10397925 00	.45455909 -01	.10583225 00	-.36827460 -01	-.11033603 00
49.063	-.10402465 00	.45350980 -01	.10587334 00	-.36719356 -01	-.11036381 00
49.064	-.10406995 00	.45246011 -01	.10591432 00	-.36611222 -01	-.11039148 00
49.065	-.10411514 00	.45140995 -01	.10595519 00	-.36503050 -01	-.11041903 00
49.066	-.10416023 00	.45035940 -01	.10599596 00	-.36394847 -01	-.11044648 00
49.067	-.10420522 00	.44930839 -01	.10603662 00	-.36286607 -01	-.11047381 00
49.068	-.10425009 00	.44825698 -01	.10607718 00	-.36178337 -01	-.11050104 00
49.069	-.10429487 00	.44720511 -01	.10611763 00	-.36070029 -01	-.11052816 00
49.070	-.10433954 00	.44615285 -01	.10615797 00	-.35961690 -01	-.11055516 00
49.071	-.10438410 00	.44510016 -01	.10619820 00	-.35853318 -01	-.11058205 00
49.072	-.10442856 00	.44404702 -01	.10623833 00	-.35744910 -01	-.11060884 00
49.073	-.10447291 00	.44299349 -01	.10627835 00	-.35636471 -01	-.11063551 00
49.074	-.10451715 00	.44193951 -01	.10631827 00	-.35527996 -01	-.11066208 00
49.075	-.10456129 00	.44088513 -01	.10635808 00	-.35419490 -01	-.11068853 00
49.076	-.10460533 00	.43983031 -01	.10639778 00	-.35310949 -01	-.11071487 00
49.077	-.10464926 00	.43877510 -01	.10643737 00	-.35202377 -01	-.11074110 00
49.078	-.10469309 00	.43771947 -01	.10647686 00	-.35093773 -01	-.11076722 00
49.079	-.10473681 00	.43666339 -01	.10651624 00	-.34985133 -01	-.11079323 00
49.080	-.10478042 00	.43560693 -01	.10655551 00	-.34876463 -01	-.11081913 00
49.081	-.10482393 00	.43455003 -01	.10659467 00	-.34767758 -01	-.11084492 00
49.082	-.10486733 00	.43349274 -01	.10663373 00	-.34659023 -01	-.11087060 00
49.083	-.10491063 00	.43243502 -01	.10667268 00	-.34550253 -01	-.11089617 00
49.084	-.10495382 00	.43137691 -01	.10671152 00	-.34441454 -01	-.11092163 00
49.085	-.10499690 00	.43031839 -01	.10675026 00	-.34332623 -01	-.11094697 00
49.086	-.10503988 00	.42925943 -01	.10678889 00	-.34223756 -01	-.11097221 00
49.087	-.10508275 00	.42820010 -01	.10682741 00	-.34114861 -01	-.11099734 00
49.088	-.10512552 00	.42714033 -01	.10686582 00	-.34005931 -01	-.11102235 00
49.089	-.10516818 00	.42608018 -01	.10690413 00	-.33896972 -01	-.11104725 00
49.090	-.10521074 00	.42501960 -01	.10694233 00	-.33787979 -01	-.11107205 00
49.091	-.10525318 00	.42395865 -01	.10698042 00	-.33678958 -01	-.11109673 00
49.092	-.10529553 00	.42289729 -01	.10701840 00	-.33569905 -01	-.11112130 00
49.093	-.10533776 00	.42183550 -01	.10705628 00	-.33460818 -01	-.11114576 00
49.094	-.10537989 00	.42077335 -01	.10709405 00	-.33351702 -01	-.11117011 00
49.095	-.10542192 00	.41971076 -01	.10713171 00	-.33242553 -01	-.11119435 00
49.096	-.10546384 00	.41864781 -01	.10716926 00	-.33133376 -01	-.11121848 00
49.097	-.10550565 00	.41758443 -01	.10720671 00	-.33024165 -01	-.11124249 00
49.098	-.10554735 00	.41652068 -01	.10724404 00	-.32914926 -01	-.11126640 00
49.099	-.10558895 00	.41545651 -01	.10728127 00	-.32805654 -01	-.11129019 00
49.100	-.10563044 00	.41439197 -01	.10731840 00	-.32696354 -01	-.11131388 00

Y5	Y6	Y7	Y8	Y9	X
.20069974 -01	.11411488 00	.78474700 -02	-.11187508 00	-.44340125 -01	49.051
.19957897 -01	.11412093 00	.79604585 -02	-.11184893 00	-.44443840 -01	49.052
.19845800 -01	.11412688 00	.80734403 -02	-.11182267 00	-.44547514 -01	49.053
.19733689 -01	.11413271 00	.81864085 -02	-.11179631 00	-.44651139 -01	49.054
.19621561 -01	.11413842 00	.82993664 -02	-.11176983 00	-.44754719 -01	49.055
.19509412 -01	.11414403 00	.84123171 -02	-.11174325 00	-.44858257 -01	49.056
.19397249 -01	.11414952 00	.85252541 -02	-.11171656 00	-.44961747 -01	49.057
.19285066 -01	.11415490 00	.86381837 -02	-.11168977 00	-.45065193 -01	49.058
.19172870 -01	.11416017 00	.87510991 -02	-.11166286 00	-.45168591 -01	49.059
.19060654 -01	.11416532 00	.88640071 -02	-.11163585 00	-.45271947 -01	49.060
.18948424 -01	.11417036 00	.89769007 -02	-.11160872 00	-.45375253 -01	49.061
.18836178 -01	.11417529 00	.90897833 -02	-.11158149 00	-.45478514 -01	49.062
.18723912 -01	.11418011 00	.92026579 -02	-.11155416 00	-.45581731 -01	49.063
.18611624 -01	.11418481 00	.93155180 -02	-.11152671 00	-.45684900 -01	49.064
.18499316 -01	.11418941 00	.94283699 -02	-.11149915 00	-.45788025 -01	49.065
.18387025 -01	.11419389 00	.95412070 -02	-.11147149 00	-.45891101 -01	49.066
.18274695 -01	.11419825 00	.96540357 -02	-.11144372 00	-.45994133 -01	49.067
.18162352 -01	.11420251 00	.97668493 -02	-.11141584 00	-.46097116 -01	49.068
.18049991 -01	.11420665 00	.98796545 -02	-.11138786 00	-.46200055 -01	49.069
.17937617 -01	.11421068 00	.99924443 -02	-.11135976 00	-.46302944 -01	49.070
.17825228 -01	.11421459 00	.10105222 -01	-.11133156 00	-.46405787 -01	49.071
.17712820 -01	.11421840 00	.10217991 -01	-.11130325 00	-.46508585 -01	49.072
.17600400 -01	.11422209 00	.10330744 -01	-.11127484 00	-.46611334 -01	49.073
.17487962 -01	.11422567 00	.10443488 -01	-.11124631 00	-.46714038 -01	49.074
.17375512 -01	.11422913 00	.10556216 -01	-.11121768 00	-.46816693 -01	49.075
.17263044 -01	.11423249 00	.10668935 -01	-.11118894 00	-.46919302 -01	49.076
.17150564 -01	.11423573 00	.10781638 -01	-.11116009 00	-.47021862 -01	49.077
.17038070 -01	.11423885 00	.10894328 -01	-.11113114 00	-.47124374 -01	49.078
.16925558 -01	.11424187 00	.11007009 -01	-.11110207 00	-.47226841 -01	49.079
.16813035 -01	.11424477 00	.11119673 -01	-.11107290 00	-.47329257 -01	49.080
.16700493 -01	.11424756 00	.11232327 -01	-.11104362 00	-.47431629 -01	49.081
.16587942 -01	.11425024 00	.11344964 -01	-.11101424 00	-.47533950 -01	49.082
.16475372 -01	.11425281 00	.11457592 -01	-.11098474 00	-.47636226 -01	49.083
.16362792 -01	.11425526 00	.11570202 -01	-.11095514 00	-.47738450 -01	49.084
.16250198 -01	.11425760 00	.11682799 -01	-.11092544 00	-.47840627 -01	49.085
.16137587 -01	.11425983 00	.11795386 -01	-.11089562 00	-.47942758 -01	49.086
.16024966 -01	.11426194 00	.11907955 -01	-.11086570 00	-.48044838 -01	49.087
.15912328 -01	.11426394 00	.12020514 -01	-.11083567 00	-.48146872 -01	49.088
.15799679 -01	.11426583 00	.12133055 -01	-.11080553 00	-.48248855 -01	49.089
.15687014 -01	.11426761 00	.12245586 -01	-.11077529 00	-.48350792 -01	49.090
.15574339 -01	.11426927 00	.12358098 -01	-.11074493 00	-.48452677 -01	49.091
.15461651 -01	.11427083 00	.12470597 -01	-.11071448 00	-.48554513 -01	49.092
.15348947 -01	.11427226 00	.12583084 -01	-.11068391 00	-.48656303 -01	49.093
.15236233 -01	.11427359 00	.12695553 -01	-.11065324 00	-.48758041 -01	49.094
.15123502 -01	.11427481 00	.12808011 -01	-.11062245 00	-.48859733 -01	49.095
.15010763 -01	.11427591 00	.12920451 -01	-.11059157 00	-.48961373 -01	49.096
.14898008 -01	.11427690 00	.13032879 -01	-.11056057 00	-.49062966 -01	49.097
.14785243 -01	.11427777 00	.13145289 -01	-.11052947 00	-.49164507 -01	49.098
.14672463 -01	.11427854 00	.13257687 -01	-.11049826 00	-.49266001 -01	49.099
.14559674 -01	.11427919 00	.13370066 -01	-.11046695 00	-.49367442 -01	49.100

X	YO	Y1	Y2	Y3	Y4
49.101	-.10567183 00	.41332705 -01	.10735541 00	-.32587025 -01	-.11133745 00
49.102	-.10571311 00	.41226170 -01	.10739232 00	-.32477661 -01	-.11136091 00
49.103	-.10575428 00	.41119599 -01	.10742911 00	-.32368271 -01	-.11138426 00
49.104	-.10579535 00	.41012986 -01	.10746580 00	-.32258847 -01	-.11140750 00
49.105	-.10583631 00	.40906337 -01	.10750238 00	-.32149397 -01	-.11143063 00
49.106	-.10587716 00	.40799647 -01	.10753886 00	-.32039914 -01	-.11145365 00
49.107	-.10591791 00	.40692921 -01	.10757522 00	-.31930404 -01	-.11147655 00
49.108	-.10595855 00	.40586156 -01	.10761148 00	-.31820865 -01	-.11149934 00
49.109	-.10599908 00	.40479350 -01	.10764763 00	-.31711293 -01	-.11152203 00
49.110	-.10603951 00	.40372509 -01	.10768367 00	-.31601695 -01	-.11154460 00
49.111	-.10607983 00	.40265627 -01	.10771961 00	-.31492064 -01	-.11156706 00
49.112	-.10612004 00	.40158709 -01	.10775543 00	-.31382408 -01	-.11158941 00
49.113	-.10616014 00	.40051751 -01	.10779115 00	-.31272719 -01	-.11161165 00
49.114	-.10620014 00	.39944758 -01	.10782675 00	-.31163005 -01	-.11163378 00
49.115	-.10624003 00	.39837727 -01	.10786225 00	-.31053262 -01	-.11165579 00
49.116	-.10627982 00	.39730655 -01	.10789765 00	-.30943486 -01	-.11167770 00
49.117	-.10631949 00	.39623549 -01	.10793293 00	-.30833686 -01	-.11169949 00
49.118	-.10635906 00	.39516402 -01	.10796810 00	-.30723853 -01	-.11172117 00
49.119	-.10639853 00	.39409221 -01	.10800317 00	-.30613996 -01	-.11174274 00
49.120	-.10643788 00	.39302000 -01	.10803813 00	-.30504107 -01	-.11176420 00
49.121	-.10647713 00	.39194745 -01	.10807297 00	-.30394193 -01	-.11178555 00
49.122	-.10651627 00	.39087453 -01	.10810771 00	-.30284252 -01	-.11180678 00
49.123	-.10655531 00	.38980121 -01	.10814235 00	-.30174278 -01	-.11182790 00
49.124	-.10659423 00	.38872755 -01	.10817687 00	-.30064281 -01	-.11184892 00
49.125	-.10663305 00	.38765349 -01	.10821128 00	-.29954252 -01	-.11186982 00
49.126	-.10667176 00	.38657910 -01	.10824559 00	-.29844199 -01	-.11189061 00
49.127	-.10671037 00	.38550431 -01	.10827979 00	-.29734116 -01	-.11191129 00
49.128	-.10674886 00	.38442920 -01	.10831387 00	-.29624008 -01	-.11193185 00
49.129	-.10678725 00	.38335368 -01	.10834785 00	-.29513870 -01	-.11195231 00
49.130	-.10682553 00	.38227784 -01	.10838172 00	-.29403707 -01	-.11197265 00
49.131	-.10686371 00	.38120164 -01	.10841548 00	-.29293518 -01	-.11199288 00
49.132	-.10690177 00	.38012504 -01	.10844914 00	-.29183298 -01	-.11201300 00
49.133	-.10693973 00	.37904812 -01	.10848268 00	-.29073055 -01	-.11203301 00
49.134	-.10697758 00	.37797082 -01	.10851611 00	-.28962782 -01	-.11205291 00
49.135	-.10701533 00	.37689318 -01	.10854944 00	-.28852486 -01	-.11207269 00
49.136	-.10705296 00	.37581516 -01	.10858266 00	-.28742160 -01	-.11209236 00
49.137	-.10709049 00	.37473682 -01	.10861576 00	-.28631811 -01	-.11211192 00
49.138	-.10712791 00	.37365813 -01	.10864876 00	-.28521435 -01	-.11213137 00
49.139	-.10716522 00	.37257905 -01	.10868165 00	-.28411030 -01	-.11215071 00
49.140	-.10720243 00	.37149966 -01	.10871443 00	-.28300602 -01	-.11216994 00
49.141	-.10723952 00	.37041988 -01	.10874710 00	-.28190145 -01	-.11218905 00
49.142	-.10727651 00	.36933979 -01	.10877966 00	-.28079666 -01	-.11220805 00
49.143	-.10731339 00	.36825931 -01	.10881212 00	-.27969157 -01	-.11222694 00
49.144	-.10735016 00	.36717853 -01	.10884446 00	-.27858626 -01	-.11224572 00
49.145	-.10738682 00	.36609740 -01	.10887669 00	-.27748070 -01	-.11226439 00
49.146	-.10742338 00	.36501589 -01	.10890882 00	-.27637485 -01	-.11228294 00
49.147	-.10745983 00	.36393407 -01	.10894083 00	-.27526878 -01	-.11230139 00
49.148	-.10749617 00	.36285188 -01	.10897274 00	-.27416242 -01	-.11231972 00
49.149	-.10753240 00	.36176938 -01	.10900453 00	-.27305585 -01	-.11233794 00
49.150	-.10756852 00	.36068650 -01	.10903622 00	-.27194899 -01	-.11235604 00

Y5	Y6	Y7	Y8	Y9	X
.14446873 -01	.11427973 00	.13482430 -01	-.11043553 00	-.49468834 -01	49.101
.14334056 -01	.11428015 00	.13594782 -01	-.11040400 00	-.49570179 -01	49.102
.14221231 -01	.11428046 00	.13707115 -01	-.11037236 00	-.49671471 -01	49.103
.14108391 -01	.11428067 00	.13819435 -01	-.11034062 00	-.49772716 -01	49.104
.13995543 -01	.11428075 00	.13931736 -01	-.11030877 00	-.49873907 -01	49.105
.13882679 -01	.11428073 00	.14044025 -01	-.11027681 00	-.49975052 -01	49.106
.13769808 -01	.11428059 00	.14156294 -01	-.11024475 00	-.50076143 -01	49.107
.13656925 -01	.11428034 00	.14268547 -01	-.11021258 00	-.50177183 -01	49.108
.13544028 -01	.11427998 00	.14380788 -01	-.11018030 00	-.50278176 -01	49.109
.13431123 -01	.11427951 00	.14493008 -01	-.11014792 00	-.50379116 -01	49.110
.13318203 -01	.11427892 00	.14605215 -01	-.11011543 00	-.50480007 -01	49.111
.13205276 -01	.11427822 00	.14717403 -01	-.11008284 00	-.50580845 -01	49.112
.13092335 -01	.11427741 00	.14829577 -01	-.11005013 00	-.50681635 -01	49.113
.12979387 -01	.11427648 00	.14941731 -01	-.11001733 00	-.50782371 -01	49.114
.12866428 -01	.11427544 00	.15053868 -01	-.10998441 00	-.50883056 -01	49.115
.12753455 -01	.11427429 00	.15165991 -01	-.10995139 00	-.50983692 -01	49.116
.12640476 -01	.11427303 00	.15278094 -01	-.10991826 00	-.51084274 -01	49.117
.12527482 -01	.11427166 00	.15390183 -01	-.10988503 00	-.51184808 -01	49.118
.12414482 -01	.11427017 00	.15502251 -01	-.10985169 00	-.51285287 -01	49.119
.12301469 -01	.11426857 00	.15614305 -01	-.10981824 00	-.51385718 -01	49.120
.12188449 -01	.11426686 00	.15726338 -01	-.10978469 00	-.51486094 -01	49.121
.12075420 -01	.11426503 00	.15838354 -01	-.10975103 00	-.51586418 -01	49.122
.11962377 -01	.11426309 00	.15950355 -01	-.10971726 00	-.51686693 -01	49.123
.11849328 -01	.11426104 00	.16062335 -01	-.10968339 00	-.51786914 -01	49.124
.11736267 -01	.11425888 00	.16174300 -01	-.10964941 00	-.51887085 -01	49.125
.11623199 -01	.11425661 00	.16286243 -01	-.10961533 00	-.51987201 -01	49.126
.11510119 -01	.11425422 00	.16398172 -01	-.10958114 00	-.52087267 -01	49.127
.11397033 -01	.11425172 00	.16510079 -01	-.10954684 00	-.52187279 -01	49.128
.11283935 -01	.11424910 00	.16621971 -01	-.10951244 00	-.52287241 -01	49.129
.11170831 -01	.11424638 00	.16733841 -01	-.10947793 00	-.52387147 -01	49.130
.11057719 -01	.11424354 00	.16845692 -01	-.10944332 00	-.52487001 -01	49.131
.10944594 -01	.11424059 00	.16957528 -01	-.10940860 00	-.52586804 -01	49.132
.10831465 -01	.11423753 00	.17069342 -01	-.10937378 00	-.52686552 -01	49.133
.10718323 -01	.11423435 00	.17181140 -01	-.10933884 00	-.52786250 -01	49.134
.10605177 -01	.11423107 00	.17292916 -01	-.10930381 00	-.52885893 -01	49.135
.10492019 -01	.11422767 00	.17404675 -01	-.10926866 00	-.52985484 -01	49.136
.10378857 -01	.11422415 00	.17516412 -01	-.10923342 00	-.53085020 -01	49.137
.10265686 -01	.11422053 00	.17628130 -01	-.10919806 00	-.53184502 -01	49.138
.10152504 -01	.11421679 00	.17739831 -01	-.10916260 00	-.53283934 -01	49.139
.10039318 -01	.11421294 00	.17851510 -01	-.10912704 00	-.53383310 -01	49.140
.99261210 -02	.11420898 00	.17963172 -01	-.10909137 00	-.53482634 -01	49.141
.98129198 -02	.11420490 00	.18074810 -01	-.10905559 00	-.53581902 -01	49.142
.96997077 -02	.11420072 00	.18186433 -01	-.10901971 00	-.53681120 -01	49.143
.95864917 -02	.11419642 00	.18298031 -01	-.10898373 00	-.53780280 -01	49.144
.94732685 -02	.11419200 00	.18409610 -01	-.10894764 00	-.53879386 -01	49.145
.93600349 -02	.11418748 00	.18521171 -01	-.10891144 00	-.53978442 -01	49.146
.92467977 -02	.11418284 00	.18632709 -01	-.10887514 00	-.54077440 -01	49.147
.91335502 -02	.11417809 00	.18744230 -01	-.10883873 00	-.54176386 -01	49.148
.90202995 -02	.11417323 00	.18855726 -01	-.10880221 00	-.54275276 -01	49.149
.89070386 -02	.11416826 00	.18967206 -01	-.10876560 00	-.54374114 -01	49.150

X	Y0	Y1	Y2	Y3	Y4
49.151	-.10760454 00	.35960333 -01	.10906780 00	-.27084192 -01	-.11237404 00
49.152	-.10764044 00	.35851978 -01	.10909926 00	-.26973457 -01	-.11239192 00
49.153	-.10767624 00	.35743593 -01	.10913062 00	-.26862701 -01	-.11240969 00
49.154	-.10771193 00	.35635174 -01	.10916187 00	-.26751920 -01	-.11242735 00
49.155	-.10774751 00	.35526718 -01	.10919301 00	-.26641111 -01	-.11244490 00
49.156	-.10778298 00	.35418233 -01	.10922404 00	-.26530281 -01	-.11246233 00
49.157	-.10781835 00	.35309711 -01	.10925496 00	-.26419424 -01	-.11247966 00
49.158	-.10785360 00	.35201159 -01	.10928577 00	-.26308546 -01	-.11249687 00
49.159	-.10788875 00	.35092571 -01	.10931647 00	-.26197641 -01	-.11251397 00
49.160	-.10792379 00	.34983953 -01	.10934706 00	-.26086715 -01	-.11253095 00
49.161	-.10795872 00	.34875303 -01	.10937754 00	-.25975766 -01	-.11254783 00
49.162	-.10799354 00	.34766617 -01	.10940791 00	-.25864790 -01	-.11256459 00
49.163	-.10802825 00	.34657901 -01	.10943817 00	-.25753793 -01	-.11258124 00
49.164	-.10806285 00	.34549150 -01	.10946832 00	-.25642770 -01	-.11259778 00
49.165	-.10809735 00	.34440370 -01	.10949836 00	-.25531727 -01	-.11261420 00
49.166	-.10813173 00	.34331554 -01	.10952829 00	-.25420657 -01	-.11263052 00
49.167	-.10816601 00	.34222709 -01	.10955811 00	-.25309567 -01	-.11264672 00
49.168	-.10820018 00	.34113833 -01	.10958782 00	-.25198455 -01	-.11266281 00
49.169	-.10823424 00	.34004921 -01	.10961742 00	-.25087316 -01	-.11267878 00
49.170	-.10826819 00	.33895981 -01	.10964692 00	-.24976158 -01	-.11269465 00
49.171	-.10830203 00	.33787005 -01	.10967630 00	-.24864974 -01	-.11271040 00
49.172	-.10833576 00	.33678002 -01	.10970557 00	-.24753771 -01	-.11272604 00
49.173	-.10836939 00	.33568964 -01	.10973473 00	-.24642542 -01	-.11274157 00
49.174	-.10840290 00	.33459897 -01	.10976378 00	-.24531294 -01	-.11275698 00
49.175	-.10843631 00	.33350800 -01	.10979272 00	-.24420024 -01	-.11277229 00
49.176	-.10846960 00	.33241668 -01	.10982155 00	-.24308729 -01	-.11278748 00
49.177	-.10850279 00	.33132508 -01	.10985027 00	-.24197415 -01	-.11280255 00
49.178	-.10853587 00	.33023314 -01	.10987888 00	-.24086076 -01	-.11281752 00
49.179	-.10856884 00	.32914093 -01	.10990738 00	-.23974718 -01	-.11283237 00
49.180	-.10860170 00	.32804838 -01	.10993577 00	-.23863336 -01	-.11284712 00
49.181	-.10363445 00	.32695555 -01	.10996405 00	-.23751935 -01	-.11286174 00
49.182	-.10866709 00	.32586239 -01	.10999222 00	-.23640509 -01	-.11287626 00
49.183	-.10869962 00	.32476895 -01	.11002027 00	-.23529066 -01	-.11289066 00
49.184	-.10873204 00	.32367522 -01	.11004822 00	-.23417601 -01	-.11290496 00
49.185	-.10876435 00	.32258115 -01	.11007606 00	-.23306112 -01	-.11291914 00
49.186	-.10879656 00	.32148681 -01	.11010379 00	-.23194606 -01	-.11293320 00
49.187	-.10882865 00	.32039214 -01	.11013140 00	-.23083075 -01	-.11294716 00
49.188	-.10886064 00	.31929721 -01	.11015891 00	-.22971527 -01	-.11296100 00
49.189	-.10889251 00	.31820194 -01	.11018630 00	-.22859955 -01	-.11297473 00
49.190	-.10892428 00	.31710641 -01	.11021359 00	-.22748365 -01	-.11298834 00
49.191	-.10895593 00	.31601059 -01	.11024076 00	-.22636756 -01	-.11300185 00
49.192	-.10898748 00	.31491444 -01	.11026783 00	-.22525122 -01	-.11301524 00
49.193	-.10901891 00	.31381803 -01	.11029478 00	-.22413472 -01	-.11302852 00
49.194	-.10905024 00	.31272130 -01	.11032162 00	-.22301799 -01	-.11304169 00
49.195	-.10908146 00	.31162431 -01	.11034835 00	-.22190108 -01	-.11305474 00
49.196	-.10911257 00	.31052700 -01	.11037497 00	-.22078395 -01	-.11306768 00
49.197	-.10914356 00	.30942943 -01	.11040148 00	-.21966665 -01	-.11308051 00
49.198	-.10917445 00	.30833158 -01	.11042788 00	-.21854916 -01	-.11309323 00
49.199	-.10920523 00	.30723340 -01	.11045417 00	-.21743144 -01	-.11310583 00
49.200	-.10923590 00	.30613498 -01	.11048035 00	-.21631356 -01	-.11311832 00

Y5	Y6	Y7	Y8	Y9	X
.87937747 -02	.11416317 00	.19078661 -01	-.10872887 00	-.54472894 -01	49.151
.86805010 -02	.11415797 00	.19190098 -01	-.10869204 00	-.54571623 -01	49.152
.85672244 -02	.11415264 00	.19301511 -01	-.10865511 00	-.54670294 -01	49.153
.84539416 -02	.11414724 00	.19412903 -01	-.10861807 00	-.54768910 -01	49.154
.83406494 -02	.11414170 00	.19524277 -01	-.10858093 00	-.54867474 -01	49.155
.82273546 -02	.11413606 00	.19635626 -01	-.10854368 00	-.54965981 -01	49.156
.81140506 -02	.11413030 00	.19746957 -01	-.10850633 00	-.55064435 -01	49.157
.80007443 -02	.11412442 00	.19858263 -01	-.10846887 00	-.55162830 -01	49.158
.78874288 -02	.11411844 00	.19969551 -01	-.10843131 00	-.55261174 -01	49.159
.77741114 -02	.11411234 00	.20080813 -01	-.10839364 00	-.55359459 -01	49.160
.76607885 -02	.11410613 00	.20192054 -01	-.10835587 00	-.55457689 -01	49.161
.75474570 -02	.11409981 00	.20303276 -01	-.10831799 00	-.55555866 -01	49.162
.74341237 -02	.11409338 00	.20414472 -01	-.10828001 00	-.55653984 -01	49.163
.73207820 -02	.11408683 00	.20525649 -01	-.10824192 00	-.55752049 -01	49.164
.72074387 -02	.11408017 00	.20636801 -01	-.10820373 00	-.55850056 -01	49.165
.70940871 -02	.11407340 00	.20747934 -01	-.10816543 00	-.55948010 -01	49.166
.69807344 -02	.11406652 00	.20859040 -01	-.10812703 00	-.56045904 -01	49.167
.68673769 -02	.11405952 00	.20970124 -01	-.10808853 00	-.56143743 -01	49.168
.67540115 -02	.11405241 00	.21081189 -01	-.10804992 00	-.56241528 -01	49.169
.66406452 -02	.11404519 00	.21192227 -01	-.10801121 00	-.56339254 -01	49.170
.65272713 -02	.11403786 00	.21303246 -01	-.10797239 00	-.56436926 -01	49.171
.64138966 -02	.11403042 00	.21414238 -01	-.10793347 00	-.56534539 -01	49.172
.63005145 -02	.11402286 00	.21525210 -01	-.10789444 00	-.56632099 -01	49.173
.61871317 -02	.11401519 00	.21636156 -01	-.10785531 00	-.56729598 -01	49.174
.60737452 -02	.11400741 00	.21747078 -01	-.10781607 00	-.56827041 -01	49.175
.59603516 -02	.11399952 00	.21857979 -01	-.10777674 00	-.56924430 -01	49.176
.58469578 -02	.11399152 00	.21968854 -01	-.10773729 00	-.57021759 -01	49.177
.57335571 -02	.11398340 00	.22079709 -01	-.10769774 00	-.57119033 -01	49.178
.56201564 -02	.11397517 00	.22190536 -01	-.10765809 00	-.57216248 -01	49.179
.55067492 -02	.11396683 00	.22301342 -01	-.10761834 00	-.57313408 -01	49.180
.53933421 -02	.11395838 00	.22412121 -01	-.10757848 00	-.57410508 -01	49.181
.52799286 -02	.11394981 00	.22522880 -01	-.10753851 00	-.57507554 -01	49.182
.51665156 -02	.11394113 00	.22633610 -01	-.10749845 00	-.57604538 -01	49.183
.50530998 -02	.11393234 00	.22744316 -01	-.10745828 00	-.57701466 -01	49.184
.49396778 -02	.11392344 00	.22855001 -01	-.10741800 00	-.57798338 -01	49.185
.48262568 -02	.11391443 00	.22965658 -01	-.10737762 00	-.57895150 -01	49.186
.47128298 -02	.11390530 00	.23076294 -01	-.10733714 00	-.57991907 -01	49.187
.45994039 -02	.11389606 00	.23186901 -01	-.10729656 00	-.58088602 -01	49.188
.44859723 -02	.11388671 00	.23297487 -01	-.10725587 00	-.58185243 -01	49.189
.43725420 -02	.11387725 00	.23408044 -01	-.10721507 00	-.58281823 -01	49.190
.42591097 -02	.11386768 00	.23518576 -01	-.10717418 00	-.58378344 -01	49.191
.41456721 -02	.11385799 00	.23629086 -01	-.10713318 00	-.58474809 -01	49.192
.40322360 -02	.11384820 00	.23739568 -01	-.10709207 00	-.58571214 -01	49.193
.39187949 -02	.11383829 00	.23850027 -01	-.10705086 00	-.58667562 -01	49.194
.38053557 -02	.11382826 00	.23960457 -01	-.10700955 00	-.58763849 -01	49.195
.36919115 -02	.11381813 00	.24070865 -01	-.10696814 00	-.58860081 -01	49.196
.35784694 -02	.11380789 00	.24181244 -01	-.10692662 00	-.58956250 -01	49.197
.34650260 -02	.11379753 00	.24291597 -01	-.10688500 00	-.59052361 -01	49.198
.33515783 -02	.11378706 00	.24401927 -01	-.10684328 00	-.59148415 -01	49.199
.32381328 -02	.11377648 00	.24512228 -01	-.10680145 00	-.59244407 -01	49.200

X	Y0	Y1	Y2	Y3	Y4
49.201	-.10926646 00	.30503624 -01	.11050642 00	-.21519545 -01	-.11319070 00
49.202	-.10929691 00	.30399725 -01	.11053237 00	-.21407718 -01	-.11314296 00
49.203	-.10932725 00	.30283794 -01	.11055822 00	-.21295869 -01	-.11315512 00
49.204	-.10935747 00	.30173839 -01	.11058395 00	-.21184004 -01	-.11316716 00
49.205	-.10938759 00	.30063855 -01	.11060958 00	-.21072121 -01	-.11317909 00
49.206	-.10941760 00	.29953841 -01	.11063509 00	-.20960215 -01	-.11319090 00
49.207	-.10944750 00	.29843802 -01	.11066049 00	-.20848294 -01	-.11320260 00
49.208	-.10947729 00	.29733733 -01	.11068578 00	-.20736352 -01	-.11321419 00
49.209	-.10950697 00	.29623639 -01	.11071096 00	-.20624394 -01	-.11322567 00
49.210	-.10953654 00	.29513514 -01	.11073603 00	-.20512415 -01	-.11323704 00
49.211	-.10956600 00	.29403366 -01	.11076099 00	-.20400421 -01	-.11324829 00
49.212	-.10959534 00	.29293187 -01	.11078583 00	-.20288405 -01	-.11325943 00
49.213	-.10962458 00	.29182984 -01	.11081057 00	-.20176375 -01	-.11327045 00
49.214	-.10965371 00	.29072755 -01	.11083519 00	-.20064327 -01	-.11328137 00
49.215	-.10968273 00	.28962495 -01	.11085971 00	-.19952258 -01	-.11329217 00
49.216	-.10971163 00	.28852212 -01	.11088411 00	-.19840175 -01	-.11330285 00
49.217	-.10974043 00	.28741899 -01	.11090840 00	-.19728070 -01	-.11331343 00
49.218	-.10976912 00	.28631563 -01	.11093258 00	-.19615952 -01	-.11332389 00
49.219	-.10979770 00	.28521197 -01	.11095665 00	-.19503814 -01	-.11333424 00
49.220	-.10982616 00	.28410808 -01	.11098060 00	-.19391661 -01	-.11334448 00
49.221	-.10985452 00	.28300393 -01	.11100445 00	-.19279491 -01	-.11335460 00
49.222	-.10988276 00	.28189948 -01	.11102818 00	-.19167302 -01	-.11336461 00
49.223	-.10991090 00	.28079481 -01	.11105180 00	-.19055098 -01	-.11337451 00
49.224	-.10993892 00	.27968985 -01	.11107532 00	-.18942875 -01	-.11338430 00
49.225	-.10996683 00	.27858467 -01	.11109872 00	-.18830638 -01	-.11339397 00
49.226	-.10999464 00	.27747919 -01	.11112201 00	-.18718382 -01	-.11340353 00
49.227	-.11002233 00	.27637350 -01	.11114518 00	-.18606112 -01	-.11341298 00
49.228	-.11004991 00	.27526755 -01	.11116825 00	-.18493826 -01	-.11342231 00
49.229	-.11007738 00	.27416131 -01	.11119120 00	-.18381521 -01	-.11343153 00
49.230	-.11010474 00	.27305486 -01	.11121405 00	-.18269203 -01	-.11344064 00
49.231	-.11013199 00	.27194812 -01	.11123678 00	-.18156866 -01	-.11344964 00
49.232	-.11015913 00	.27084117 -01	.11125940 00	-.18044516 -01	-.11345852 00
49.233	-.11018616 00	.26973393 -01	.11128191 00	-.17932148 -01	-.11346729 00
49.234	-.11021308 00	.26862648 -01	.11130430 00	-.17819767 -01	-.11347595 00
49.235	-.11023989 00	.26751879 -01	.11132659 00	-.17707370 -01	-.11348449 00
49.236	-.11026658 00	.26641081 -01	.11134876 00	-.17594955 -01	-.11349292 00
49.237	-.11029317 00	.26530263 -01	.11137083 00	-.17482528 -01	-.11350124 00
49.238	-.11031965 00	.26419417 -01	.11139278 00	-.17370083 -01	-.11350944 00
49.239	-.11034601 00	.26308550 -01	.11141461 00	-.17257626 -01	-.11351754 00
49.240	-.11037226 00	.26197656 -01	.11143634 00	-.17145150 -01	-.11352552 00
49.241	-.11039840 00	.26086741 -01	.11145796 00	-.17032663 -01	-.11353338 00
49.242	-.11042444 00	.25975799 -01	.11147946 00	-.16920159 -01	-.11354114 00
49.243	-.11045036 00	.25864837 -01	.11150085 00	-.16807642 -01	-.11354878 00
49.244	-.11047616 00	.25753851 -01	.11152213 00	-.16695112 -01	-.11355630 00
49.245	-.11050186 00	.25642838 -01	.11154330 00	-.16582564 -01	-.11356372 00
49.246	-.11052745 00	.25531805 -01	.11156436 00	-.16470004 -01	-.11357102 00
49.247	-.11055293 00	.25420746 -01	.11158530 00	-.16357428 -01	-.11357821 00
49.248	-.11057829 00	.25309667 -01	.11160614 00	-.16244841 -01	-.11358528 00
49.249	-.11060355 00	.25198561 -01	.11162686 00	-.16132236 -01	-.11359225 00
49.250	-.11062869 00	.25087436 -01	.11164747 00	-.16019621 -01	-.11359910 00

Y5	Y6	Y7	Y8	Y9	X
.31246830 -02	.11376578 00	.24622505 -01	-.10675952 00	-.59340344 -01	49.201
.30112359 -02	.11375498 00	.24732753 -01	-.10671749 00	-.59436217 -01	49.202
.28977846 -02	.11374406 00	.24842978 -01	-.10667535 00	-.59532035 -01	49.203
.27843362 -02	.11373303 00	.24953173 -01	-.10663312 00	-.59627790 -01	49.204
.26708874 -02	.11372189 00	.25063341 -01	-.10659077 00	-.59723485 -01	49.205
.25574348 -02	.11371064 00	.25173486 -01	-.10654833 00	-.59819124 -01	49.206
.24439854 -02	.11369928 00	.25283601 -01	-.10650578 00	-.59914700 -01	49.207
.23305326 -02	.11368780 00	.25393692 -01	-.10646313 00	-.60010219 -01	49.208
.22170830 -02	.11367621 00	.25503752 -01	-.10642038 00	-.60105675 -01	49.209
.21036303 -02	.11366452 00	.25613789 -01	-.10637752 00	-.60201074 -01	49.210
.19901811 -02	.11365270 00	.25723795 -01	-.10633456 00	-.60296410 -01	49.211
.18767288 -02	.11364078 00	.25833776 -01	-.10629150 00	-.60391689 -01	49.212
.17632804 -02	.11362875 00	.25943727 -01	-.10624834 00	-.60486904 -01	49.213
.16498326 -02	.11361660 00	.26053651 -01	-.10620507 00	-.60582060 -01	49.214
.15363820 -02	.11360434 00	.26163549 -01	-.10616170 00	-.60677157 -01	49.215
.14229356 -02	.11359197 00	.26273417 -01	-.10611823 00	-.60772191 -01	49.216
.13094868 -02	.11357949 00	.26383260 -01	-.10607465 00	-.60867167 -01	49.217
.11960423 -02	.11356690 00	.26493072 -01	-.10603098 00	-.60962080 -01	49.218
.10825956 -02	.11355420 00	.26602858 -01	-.10598720 00	-.61056935 -01	49.219
.96915342 -03	.11354138 00	.26712613 -01	-.10594332 00	-.61151726 -01	49.220
.85571268 -03	.11352845 00	.26822340 -01	-.10589934 00	-.61246455 -01	49.221
.74226992 -03	.11351541 00	.26932042 -01	-.10585525 00	-.61341127 -01	49.222
.62883219 -03	.11350226 00	.27041711 -01	-.10581106 00	-.61435734 -01	49.223
.51539275 -03	.11348900 00	.27151355 -01	-.10576677 00	-.61530283 -01	49.224
.40195847 -03	.11347563 00	.27260967 -01	-.10572238 00	-.61624768 -01	49.225
.28852276 -03	.11346214 00	.27370554 -01	-.10567789 00	-.61719194 -01	49.226
.17509238 -03	.11344855 00	.27480108 -01	-.10563329 00	-.61813556 -01	49.227
.61664181 -04	.11343484 00	.27589633 -01	-.10558859 00	-.61907856 -01	49.228
-.51765154 -04	.11342102 00	.27699132 -01	-.10554379 00	-.62002097 -01	49.229
-.16518878 -03	.11340709 00	.27808598 -01	-.10549889 00	-.62096274 -01	49.230
-.27861334 -03	.11339304 00	.27918038 -01	-.10545389 00	-.62190391 -01	49.231
-.39203190 -03	.11337889 00	.28027445 -01	-.10540878 00	-.62284444 -01	49.232
-.50545116 -03	.11336462 00	.28136826 -01	-.10536358 00	-.62378437 -01	49.233
-.61886425 -03	.11335025 00	.28246174 -01	-.10531827 00	-.62472365 -01	49.234
-.73227441 -03	.11333576 00	.28355492 -01	-.10527286 00	-.62566231 -01	49.235
-.84568489 -03	.11332116 00	.28464783 -01	-.10522735 00	-.62660037 -01	49.236
-.95908890 -03	.11330645 00	.28574041 -01	-.10518173 00	-.62753778 -01	49.237
-.10724930 -02	.11329163 00	.28683271 -01	-.10513602 00	-.62847460 -01	49.238
-.11858904 -02	.11327669 00	.28792469 -01	-.10509020 00	-.62941075 -01	49.239
-.12992877 -02	.11326165 00	.28901639 -01	-.10504428 00	-.63034631 -01	49.240
-.14126780 -02	.11324649 00	.29010775 -01	-.10499827 00	-.63128122 -01	49.241
-.15260680 -02	.11323122 00	.29119884 -01	-.10495215 00	-.63221552 -01	49.242
-.16394508 -02	.11321585 00	.29228959 -01	-.10490593 00	-.63314916 -01	49.243
-.17528297 -02	.11320036 00	.29338003 -01	-.10485960 00	-.63408218 -01	49.244
-.18662078 -02	.11318475 00	.29447019 -01	-.10481318 00	-.63501458 -01	49.245
-.19795785 -02	.11316904 00	.29556001 -01	-.10476665 00	-.63594633 -01	49.246
-.20929483 -02	.11315322 00	.29664955 -01	-.10472003 00	-.63687747 -01	49.247
-.22063104 -02	.11313728 00	.29773875 -01	-.10467330 00	-.63780795 -01	49.248
-.23196713 -02	.11312124 00	.29882766 -01	-.10462647 00	-.63873783 -01	49.249
-.24330243 -02	.11310508 00	.29991623 -01	-.10457954 00	-.63966704 -01	49.250

X	Y0	Y1	Y2	Y3	Y4
49.251	-.11065372 00	.24976288 -01	.11166797 00	-.15906992 -01	-.11360583 00
49.252	-.11067864 00	.24865114 -01	.11168835 00	-.15794347 -01	-.11361246 00
49.253	-.11070345 00	.24753920 -01	.11170863 00	-.15681691 -01	-.11361897 00
49.254	-.11072815 00	.24642701 -01	.11172879 00	-.15569019 -01	-.11362537 00
49.255	-.11075274 00	.24531463 -01	.11174884 00	-.15456337 -01	-.11363165 00
49.256	-.11077721 00	.24420199 -01	.11176878 00	-.15343638 -01	-.11363782 00
49.257	-.11080158 00	.24308916 -01	.11178860 00	-.15230930 -01	-.11364388 00
49.258	-.11082583 00	.24197612 -01	.11180831 00	-.15118208 -01	-.11364983 00
49.259	-.11084997 00	.24086282 -01	.11182792 00	-.15005471 -01	-.11365566 00
49.260	-.11087400 00	.23974933 -01	.11184741 00	-.14892724 -01	-.11366138 00
49.261	-.11089792 00	.23863560 -01	.11186678 00	-.14779962 -01	-.11366699 00
49.262	-.11092173 00	.23752168 -01	.11188605 00	-.14667190 -01	-.11367248 00
49.263	-.11094543 00	.23640752 -01	.11190520 00	-.14554403 -01	-.11367786 00
49.264	-.11096901 00	.23529317 -01	.11192425 00	-.14441607 -01	-.11368313 00
49.265	-.11099249 00	.23417862 -01	.11194317 00	-.14328798 -01	-.11368828 00
49.266	-.11101585 00	.23306381 -01	.11196199 00	-.14215975 -01	-.11369333 00
49.267	-.11103910 00	.23194883 -01	.11198070 00	-.14103143 -01	-.11369825 00
49.268	-.11106224 00	.23083361 -01	.11199929 00	-.13990295 -01	-.11370307 00
49.269	-.11108526 00	.22971821 -01	.11201777 00	-.13877440 -01	-.11370777 00
49.270	-.11110818 00	.22860258 -01	.11203614 00	-.13764569 -01	-.11371236 00
49.271	-.11113099 00	.22748677 -01	.11205440 00	-.13651691 -01	-.11371684 00
49.272	-.11115368 00	.22637072 -01	.11207254 00	-.13538798 -01	-.11372120 00
49.273	-.11117626 00	.22525450 -01	.11209057 00	-.13425897 -01	-.11372545 00
49.274	-.11119873 00	.22413808 -01	.11210849 00	-.13312985 -01	-.11372959 00
49.275	-.11122109 00	.22302142 -01	.11212630 00	-.13200058 -01	-.11373361 00
49.276	-.11124333 00	.22190460 -01	.11214399 00	-.13087124 -01	-.11373752 00
49.277	-.11126547 00	.22078755 -01	.11216158 00	-.12974176 -01	-.11374132 00
49.278	-.11128749 00	.21967033 -01	.11217905 00	-.12861221 -01	-.11374501 00
49.279	-.11130940 00	.21855288 -01	.11219640 00	-.12748252 -01	-.11374858 00
49.280	-.11133120 00	.21743526 -01	.11221365 00	-.12635276 -01	-.11375204 00
49.281	-.11135289 00	.21631746 -01	.11223078 00	-.12522289 -01	-.11375538 00
49.282	-.11137446 00	.21519942 -01	.11224780 00	-.12409289 -01	-.11375861 00
49.283	-.11139593 00	.21408123 -01	.11226471 00	-.12296282 -01	-.11376173 00
49.284	-.11141728 00	.21296281 -01	.11228151 00	-.12183262 -01	-.11376474 00
49.285	-.11143852 00	.21184424 -01	.11229819 00	-.12070236 -01	-.11376763 00
49.286	-.11145965 00	.21072544 -01	.11231476 00	-.11957196 -01	-.11377041 00
49.287	-.11148067 00	.20960649 -01	.11233122 00	-.11844150 -01	-.11377308 00
49.288	-.11150157 00	.20848735 -01	.11234757 00	-.11731095 -01	-.11377563 00
49.289	-.11152236 00	.20736799 -01	.11236380 00	-.11618026 -01	-.11377808 00
49.290	-.11154304 00	.20624849 -01	.11237992 00	-.11504952 -01	-.11378040 00
49.291	-.11156361 00	.20512876 -01	.11239593 00	-.11391866 -01	-.11378262 00
49.292	-.11158407 00	.20400889 -01	.11241183 00	-.11278773 -01	-.11378472 00
49.293	-.11160442 00	.20288880 -01	.11242761 00	-.11165669 -01	-.11378671 00
49.294	-.11162465 00	.20176856 -01	.11244328 00	-.11052559 -01	-.11378858 00
49.295	-.11164477 00	.20064811 -01	.11245884 00	-.10939436 -01	-.11379035 00
49.296	-.11166478 00	.19952752 -01	.11247429 00	-.10826309 -01	-.11379200 00
49.297	-.11168467 00	.19840675 -01	.11248962 00	-.10713173 -01	-.11379353 00
49.298	-.11170446 00	.19728577 -01	.11250484 00	-.10600025 -01	-.11379496 00
49.299	-.11172413 00	.19616466 -01	.11251995 00	-.10486873 -01	-.11379627 00
49.300	-.11174369 00	.19504333 -01	.11253494 00	-.10373709 -01	-.11379746 00

Y5	Y6	Y7	Y8	Y9	X
-.25463726 -02	.11308881 00	.30100448 -01	-.10453252 00	-.64059561 -01	49.251
-.26597194 -02	.11307244 00	.30209245 -01	-.10448538 00	-.64152357 -01	49.252
-.27730579 -02	.11305595 00	.30318006 -01	-.10443815 00	-.64245086 -01	49.253
-.28863947 -02	.11303934 00	.30426739 -01	-.10439082 00	-.64337754 -01	49.254
-.29997230 -02	.11302263 00	.30535437 -01	-.10434339 00	-.64430356 -01	49.255
-.31130494 -02	.11300581 00	.30644106 -01	-.10429586 00	-.64522896 -01	49.256
-.32263670 -02	.11298888 00	.30752739 -01	-.10424822 00	-.64615369 -01	49.257
-.33396792 -02	.11297183 00	.30861340 -01	-.10420049 00	-.64707777 -01	49.258
-.34529891 -02	.11295467 00	.30969912 -01	-.10415265 00	-.64800124 -01	49.259
-.35662900 -02	.11293741 00	.31078448 -01	-.10410472 00	-.64892404 -01	49.260
-.36795884 -02	.11292003 00	.31186954 -01	-.10405668 00	-.64984622 -01	49.261
-.37928774 -02	.11290254 00	.31295425 -01	-.10400855 00	-.65076772 -01	49.262
-.39061638 -02	.11288494 00	.31403866 -01	-.10396031 00	-.65168861 -01	49.263
-.40194407 -02	.11286723 00	.31512270 -01	-.10391197 00	-.65260882 -01	49.264
-.41327112 -02	.11284941 00	.31620642 -01	-.10386354 00	-.65352837 -01	49.265
-.42459787 -02	.11283148 00	.31728984 -01	-.10381500 00	-.65444731 -01	49.266
-.43592364 -02	.11281343 00	.31837289 -01	-.10376636 00	-.65536557 -01	49.267
-.44724909 -02	.11279528 00	.31945564 -01	-.10371763 00	-.65628320 -01	49.268
-.45857352 -02	.11277702 00	.32053802 -01	-.10366879 00	-.65720015 -01	49.269
-.46989761 -02	.11275864 00	.32162010 -01	-.10361985 00	-.65811648 -01	49.270
-.48122066 -02	.11274016 00	.32270181 -01	-.10357082 00	-.65903212 -01	49.271
-.49254335 -02	.11272156 00	.32378322 -01	-.10352168 00	-.65994713 -01	49.272
-.50386498 -02	.11270285 00	.32486425 -01	-.10347244 00	-.66086147 -01	49.273
-.51518588 -02	.11268403 00	.32594494 -01	-.10342311 00	-.66177514 -01	49.274
-.52650638 -02	.11266511 00	.32702532 -01	-.10337367 00	-.66268818 -01	49.275
-.53782579 -02	.11264607 00	.32810533 -01	-.10332414 00	-.66360054 -01	49.276
-.54914479 -02	.11262692 00	.32918503 -01	-.10327450 00	-.66451226 -01	49.277
-.56046266 -02	.11260766 00	.33026435 -01	-.10322477 00	-.66542330 -01	49.278
-.57178009 -02	.11258829 00	.33134336 -01	-.10317493 00	-.66633370 -01	49.279
-.58309639 -02	.11256880 00	.33242199 -01	-.10312500 00	-.66724341 -01	49.280
-.59441188 -02	.11254921 00	.33350027 -01	-.10307497 00	-.66815246 -01	49.281
-.60572689 -02	.11252951 00	.33457823 -01	-.10302483 00	-.66906087 -01	49.282
-.61704074 -02	.11250970 00	.33565582 -01	-.10297460 00	-.66996859 -01	49.283
-.62835408 -02	.11248977 00	.33673308 -01	-.10292427 00	-.67087566 -01	49.284
-.63966623 -02	.11246974 00	.33780996 -01	-.10287384 00	-.67178205 -01	49.285
-.65097786 -02	.11244960 00	.33888652 -01	-.10282331 00	-.67268780 -01	49.286
-.66228827 -02	.11242934 00	.33996269 -01	-.10277268 00	-.67359284 -01	49.287
-.67359781 -02	.11240898 00	.34103851 -01	-.10272196 00	-.67449722 -01	49.288
-.68490678 -02	.11238850 00	.34211401 -01	-.10267113 00	-.67540096 -01	49.289
-.69621451 -02	.11236792 00	.34318911 -01	-.10262020 00	-.67630400 -01	49.290
-.70752165 -02	.11234722 00	.34426389 -01	-.10256918 00	-.67720639 -01	49.291
-.71882753 -02	.11232642 00	.34533828 -01	-.10251806 00	-.67810808 -01	49.292
-.73013281 -02	.11230550 00	.34641234 -01	-.10246683 00	-.67900913 -01	49.293
-.74143680 -02	.11228447 00	.34748601 -01	-.10241551 00	-.67990947 -01	49.294
-.75274016 -02	.11226334 00	.34855934 -01	-.10236409 00	-.68080917 -01	49.295
-.76404220 -02	.11224209 00	.34963229 -01	-.10231258 00	-.68170816 -01	49.296
-.77534327 -02	.11222073 00	.35070486 -01	-.10226096 00	-.68260648 -01	49.297
-.78664367 -02	.11219927 00	.35177711 -01	-.10220925 00	-.68350414 -01	49.298
-.79794273 -02	.11217769 00	.35284895 -01	-.10215743 00	-.68440110 -01	49.299
-.80924111 -02	.11215600 00	.35392046 -01	-.10210552 00	-.68529741 -01	49.300

X	Y0	Y1	Y2	Y3	Y4
49.301	-.11176314 00	.19392186 -01	.11294983 00	-.10260540 -01	-.11379855 00
49.302	-.11178248 00	.19280020 -01	.11296465 00	-.10147360 -01	-.11379952 00
49.303	-.11180170 00	.19167839 -01	.11297929 00	-.10034175 -01	-.11380038 00
49.304	-.11182081 00	.19055642 -01	.11299380 00	-.99209833 -02	-.11380112 00
49.305	-.11183981 00	.18943424 -01	.11300823 00	-.98077801 -02	-.11380175 00
49.306	-.11185870 00	.18831193 -01	.11302255 00	-.96945728 -02	-.11380227 00
49.307	-.11187747 00	.18718942 -01	.11303676 00	-.95813549 -02	-.11380268 00
49.308	-.11189614 00	.18606678 -01	.11305085 00	-.94681330 -02	-.11380297 00
49.309	-.11191469 00	.18494395 -01	.11306483 00	-.93549006 -02	-.11380315 00
49.310	-.11193313 00	.18382098 -01	.11307870 00	-.92416646 -02	-.11380322 00
49.311	-.11195145 00	.18269786 -01	.11309245 00	-.91284217 -02	-.11380317 00
49.312	-.11196967 00	.18157454 -01	.11310610 00	-.90151686 -02	-.11380301 00
49.313	-.11198777 00	.18045110 -01	.11311963 00	-.89019121 -02	-.11380274 00
49.314	-.11200576 00	.17932746 -01	.11313304 00	-.87886457 -02	-.11380235 00
49.315	-.11202363 00	.17820371 -01	.11314635 00	-.86753763 -02	-.11380185 00
49.316	-.11204140 00	.17707976 -01	.11315954 00	-.85620971 -02	-.11380124 00
49.317	-.11205905 00	.17595569 -01	.11317262 00	-.84488151 -02	-.11380052 00
49.318	-.11207659 00	.17483147 -01	.11318558 00	-.83355270 -02	-.11379968 00
49.319	-.11209401 00	.17370707 -01	.11319844 00	-.82222294 -02	-.11379873 00
49.320	-.11211133 00	.17258254 -01	.11321118 00	-.81089294 -02	-.11379766 00
49.321	-.11212853 00	.17145784 -01	.11322380 00	-.79956201 -02	-.11379649 00
49.322	-.11214562 00	.17033302 -01	.11323632 00	-.78823086 -02	-.11379520 00
49.323	-.11216260 00	.16920801 -01	.11324872 00	-.77689882 -02	-.11379379 00
49.324	-.11217946 00	.16808290 -01	.11326101 00	-.76556657 -02	-.11379228 00
49.325	-.11219621 00	.16695760 -01	.11327318 00	-.75423345 -02	-.11379065 00
49.326	-.11221285 00	.16583220 -01	.11328525 00	-.74290015 -02	-.11378891 00
49.327	-.11222938 00	.16470665 -01	.11329720 00	-.73156633 -02	-.11378705 00
49.328	-.11224580 00	.16358093 -01	.11330903 00	-.72023168 -02	-.11378508 00
49.329	-.11226210 00	.16245510 -01	.11332076 00	-.70889688 -02	-.11378300 00
49.330	-.11227829 00	.16132910 -01	.11333237 00	-.69756126 -02	-.11378081 00
49.331	-.11229436 00	.16020299 -01	.11334386 00	-.68622551 -02	-.11377850 00
49.332	-.11231033 00	.15907671 -01	.11335525 00	-.67488898 -02	-.11377608 00
49.333	-.11232618 00	.15795033 -01	.11336652 00	-.66355234 -02	-.11377355 00
49.334	-.11234192 00	.15682381 -01	.11337768 00	-.65221527 -02	-.11377090 00
49.335	-.11235754 00	.15569713 -01	.11338873 00	-.64087744 -02	-.11376815 00
49.336	-.11237306 00	.15457035 -01	.11339966 00	-.62953954 -02	-.11376527 00
49.337	-.11238846 00	.15344340 -01	.11341048 00	-.61820091 -02	-.11376229 00
49.338	-.11240374 00	.15231635 -01	.11342118 00	-.60686222 -02	-.11375919 00
49.339	-.11241892 00	.15118914 -01	.11343178 00	-.59552282 -02	-.11375598 00
49.340	-.11243398 00	.15006184 -01	.11344226 00	-.58418340 -02	-.11375266 00
49.341	-.11244893 00	.14893441 -01	.11345263 00	-.57284363 -02	-.11374922 00
49.342	-.11246377 00	.14780682 -01	.11346288 00	-.56150318 -02	-.11374567 00
49.343	-.11247849 00	.14667914 -01	.11347302 00	-.55016273 -02	-.11374201 00
49.344	-.11249311 00	.14555130 -01	.11348305 00	-.53882163 -02	-.11373823 00
49.345	-.11250760 00	.14442338 -01	.11349297 00	-.52748056 -02	-.11373434 00
49.346	-.11252199 00	.14329529 -01	.11350277 00	-.51613885 -02	-.11373034 00
49.347	-.11253626 00	.14216712 -01	.11351246 00	-.50479721 -02	-.11372623 00
49.348	-.11255042 00	.14103884 -01	.11352203 00	-.49345529 -02	-.11372200 00
49.349	-.11256447 00	.13991039 -01	.11353150 00	-.48211276 -02	-.11371766 00
49.350	-.11257841 00	.13878187 -01	.11354084 00	-.47077032 -02	-.11371321 00

Y5	Y6	Y7	Y8	Y9	X
-.82053812 -02	.11213420 00	.35499157 -01	-.10205351 00	-.68619301 -01	49.301
-.83183443 -02	.11211230 00	.35606234 -01	-.10200140 00	-.68708795 -01	49.302
-.84312935 -02	.11209028 00	.35713271 -01	-.10194920 00	-.68798218 -01	49.303
-.85442320 -02	.11206815 00	.35820271 -01	-.10189689 00	-.68887573 -01	49.304
-.86571631 -02	.11204591 00	.35927237 -01	-.10184449 00	-.68976863 -01	49.305
-.87700801 -02	.11202357 00	.36034162 -01	-.10179199 00	-.69066081 -01	49.306
-.88829894 -02	.11200111 00	.36141053 -01	-.10173939 00	-.69155233 -01	49.307
-.89958843 -02	.11197854 00	.36247903 -01	-.10168669 00	-.69244314 -01	49.308
-.91087713 -02	.11195587 00	.36354718 -01	-.10163390 00	-.69333329 -01	49.309
-.92216437 -02	.11193308 00	.36461493 -01	-.10158100 00	-.69422273 -01	49.310
-.93345047 -02	.11191018 00	.36568230 -01	-.10152801 00	-.69511147 -01	49.311
-.94473575 -02	.11188718 00	.36674931 -01	-.10147492 00	-.69599955 -01	49.312
-.95601953 -02	.11186406 00	.36781592 -01	-.10142174 00	-.69688692 -01	49.313
-.96730247 -02	.11184084 00	.36888218 -01	-.10136845 00	-.69777362 -01	49.314
-.97858389 -02	.11181750 00	.36994802 -01	-.10131507 00	-.69865960 -01	49.315
-.98986445 -02	.11179405 00	.37101351 -01	-.10126159 00	-.69954491 -01	49.316
-.10011435 -01	.11177050 00	.37207858 -01	-.10120802 00	-.70042950 -01	49.317
-.10124213 -01	.11174684 00	.37314326 -01	-.10115434 00	-.70131340 -01	49.318
-.10236982 -01	.11172306 00	.37420759 -01	-.10110057 00	-.70219663 -01	49.319
-.10349735 -01	.11169918 00	.37527150 -01	-.10104670 00	-.70307914 -01	49.320
-.10462479 -01	.11167518 00	.37633506 -01	-.10099274 00	-.70396097 -01	49.321
-.10575207 -01	.11165108 00	.37739819 -01	-.10093867 00	-.70484208 -01	49.322
-.10687926 -01	.11162687 00	.37846096 -01	-.10088451 00	-.70572252 -01	49.323
-.10800628 -01	.11160255 00	.37952331 -01	-.10083025 00	-.70660222 -01	49.324
-.10913321 -01	.11157812 00	.38058529 -01	-.10077590 00	-.70748126 -01	49.325
-.11025997 -01	.11155358 00	.38164685 -01	-.10072145 00	-.70835957 -01	49.326
-.11138660 -01	.11152893 00	.38270801 -01	-.10066690 00	-.70923717 -01	49.327
-.11251314 -01	.11150417 00	.38376881 -01	-.10061225 00	-.71011410 -01	49.328
-.11363950 -01	.11147930 00	.38482918 -01	-.10055751 00	-.71099030 -01	49.329
-.11476576 -01	.11145432 00	.38588918 -01	-.10050267 00	-.71186582 -01	49.330
-.11589186 -01	.11142923 00	.38694875 -01	-.10044773 00	-.71274060 -01	49.331
-.11701784 -01	.11140404 00	.38800796 -01	-.10039270 00	-.71361471 -01	49.332
-.11814366 -01	.11137873 00	.38906673 -01	-.10033757 00	-.71448808 -01	49.333
-.11926934 -01	.11135332 00	.39012509 -01	-.10028235 00	-.71536074 -01	49.334
-.12039491 -01	.11132779 00	.39118309 -01	-.10022702 00	-.71623272 -01	49.335
-.12152030 -01	.11130216 00	.39224064 -01	-.10017161 00	-.71710397 -01	49.336
-.12264559 -01	.11127641 00	.39329783 -01	-.10011609 00	-.71797453 -01	49.337
-.12377069 -01	.11125056 00	.39435457 -01	-.10006048 00	-.71884435 -01	49.338
-.12489569 -01	.11122460 00	.39541094 -01	-.10000477 00	-.71971348 -01	49.339
-.12602050 -01	.11119853 00	.39646687 -01	-.99948965 -01	-.72058188 -01	49.340
-.12714517 -01	.11117235 00	.39752239 -01	-.99893066 -01	-.72144956 -01	49.341
-.12826972 -01	.11114607 00	.39857753 -01	-.99837068 -01	-.72231655 -01	49.342
-.12939409 -01	.11111967 00	.39963223 -01	-.99780976 -01	-.72318280 -01	49.343
-.13051834 -01	.11109316 00	.40068654 -01	-.99724786 -01	-.72404836 -01	49.344
-.13164241 -01	.11106655 00	.40174041 -01	-.99668502 -01	-.72491318 -01	49.345
-.13276636 -01	.11103982 00	.40279389 -01	-.99612121 -01	-.72577730 -01	49.346
-.13389012 -01	.11101299 00	.40384693 -01	-.99555645 -01	-.72664068 -01	49.347
-.13501372 -01	.11098605 00	.40489955 -01	-.99499073 -01	-.72750334 -01	49.348
-.13613720 -01	.11095900 00	.40595179 -01	-.99442404 -01	-.72836531 -01	49.349
-.13726049 -01	.11093184 00	.40700357 -01	-.99385641 -01	-.72922652 -01	49.350

X	Y0	Y1	Y2	Y3	Y4
49.351	-.11259223 00	.13765320 -01	.11315008 00	-.45942731 -02	-.11370864 00
49.352	-.11260594 00	.13652444 -01	.11315920 00	-.44808441 -02	-.11370397 00
49.353	-.11261953 00	.13539554 -01	.11316821 00	-.43674096 -02	-.11369917 00
49.354	-.11263302 00	.13426656 -01	.11317711 00	-.42539769 -02	-.11369427 00
49.355	-.11264639 00	.13313744 -01	.11318590 00	-.41405377 -02	-.11368925 00
49.356	-.11265964 00	.13200824 -01	.11319457 00	-.40271008 -02	-.11368412 00
49.357	-.11267279 00	.13087892 -01	.11320312 00	-.39136620 -02	-.11367888 00
49.358	-.11268582 00	.12974947 -01	.11321157 00	-.38002183 -02	-.11367352 00
49.359	-.11269874 00	.12861995 -01	.11321990 00	-.36867765 -02	-.11366806 00
49.360	-.11271154 00	.12749028 -01	.11322812 00	-.35733299 -02	-.11366248 00
49.361	-.11272423 00	.12636055 -01	.11323622 00	-.34598855 -02	-.11365678 00
49.362	-.11273681 00	.12523067 -01	.11324421 00	-.33464365 -02	-.11365097 00
49.363	-.11274928 00	.12410073 -01	.11325209 00	-.32329899 -02	-.11364505 00
49.364	-.11276163 00	.12297069 -01	.11325985 00	-.31195423 -02	-.11363902 00
49.365	-.11277388 00	.12184051 -01	.11326751 00	-.30060906 -02	-.11363288 00
49.366	-.11278600 00	.12071027 -01	.11327504 00	-.28926415 -02	-.11362662 00
49.367	-.11279802 00	.11957990 -01	.11328247 00	-.27791885 -02	-.11362025 00
49.368	-.11280992 00	.11844946 -01	.11328978 00	-.26657384 -02	-.11361377 00
49.369	-.11282171 00	.11731890 -01	.11329698 00	-.25522845 -02	-.11360717 00
49.370	-.11283338 00	.11618827 -01	.11330407 00	-.24388338 -02	-.11360046 00
49.371	-.11284494 00	.11505755 -01	.11331104 00	-.23253830 -02	-.11359364 00
49.372	-.11285639 00	.11392671 -01	.11331790 00	-.22119287 -02	-.11358671 00
49.373	-.11286773 00	.11279580 -01	.11332464 00	-.20984779 -02	-.11357966 00
49.374	-.11287895 00	.11166478 -01	.11333128 00	-.19850240 -02	-.11357250 00
49.375	-.11289006 00	.11053370 -01	.11333779 00	-.18715737 -02	-.11356523 00
49.376	-.11290106 00	.10940250 -01	.11334420 00	-.17581205 -02	-.11355784 00
49.377	-.11291194 00	.10827124 -01	.11335049 00	-.16446713 -02	-.11355034 00
49.378	-.11292271 00	.10713990 -01	.11335667 00	-.15312227 -02	-.11354273 00
49.379	-.11293337 00	.10600844 -01	.11336274 00	-.14177714 -02	-.11353501 00
49.380	-.11294392 00	.10487694 -01	.11336869 00	-.13043245 -02	-.11352717 00
49.381	-.11295435 00	.10374531 -01	.11337453 00	-.11908752 -02	-.11351923 00
49.382	-.11296466 00	.10261364 -01	.11338026 00	-.10774303 -02	-.11351117 00
49.383	-.11297487 00	.10148186 -01	.11338587 00	-.96398327 -03	-.11350299 00
49.384	-.11298496 00	.10035003 -01	.11339137 00	-.85054099 -03	-.11349471 00
49.385	-.11299494 00	.99218091 -02	.11339675 00	-.73709681 -03	-.11348631 00
49.386	-.11300480 00	.98086109 -02	.11340203 00	-.62365753 -03	-.11347780 00
49.387	-.11301456 00	.96954052 -02	.11340719 00	-.51021994 -03	-.11346917 00
49.388	-.11302420 00	.95821888 -02	.11341223 00	-.39678077 -03	-.11346044 00
49.389	-.11303372 00	.94689684 -02	.11341717 00	-.28334685 -03	-.11345159 00
49.390	-.11304313 00	.93557375 -02	.11342199 00	-.16991158 -03	-.11344263 00
49.391	-.11305243 00	.92425029 -02	.11342669 00	-.56481820 -04	-.11343355 00
49.392	-.11306162 00	.91292579 -02	.11343128 00	.56949097 -04	-.11342437 00
49.393	-.11307069 00	.90160095 -02	.11343576 00	.17037426 -03	-.11341507 00
49.394	-.11307965 00	.89027544 -02	.11344013 00	.28379695 -03	-.11340566 00
49.395	-.11308850 00	.87894893 -02	.11344438 00	.39722047 -03	-.11339613 00
49.396	-.11309723 00	.86762211 -02	.11344852 00	.51063790 -03	-.11338650 00
49.397	-.11310585 00	.85629431 -02	.11345255 00	.62405591 -03	-.11337675 00
49.398	-.11311436 00	.84496623 -02	.11345646 00	.73746761 -03	-.11336689 00
49.399	-.11312275 00	.83363719 -02	.11346026 00	.85087968 -03	-.11335691 00
49.400	-.11313103 00	.82230789 -02	.11346395 00	.96428520 -03	-.11334683 00

Y5	Y6	Y7	Y8	Y9	X
-.13838365 -01	.11090457 00	.40805497 -01	-.99328781 -01	-.73008704 -01	49.351
-.13950663 -01	.11087720 00	.40910591 -01	-.99271827 -01	-.73094681 -01	49.352
-.14062947 -01	.11084971 00	.41015646 -01	-.99214776 -01	-.73180588 -01	49.353
-.14175212 -01	.11082212 00	.41120656 -01	-.99157631 -01	-.73266421 -01	49.354
-.14287464 -01	.11079442 00	.41225626 -01	-.99100388 -01	-.73352183 -01	49.355
-.14399696 -01	.11076661 00	.41330551 -01	-.99043053 -01	-.73437870 -01	49.356
-.14511912 -01	.11073869 00	.41435433 -01	-.98985621 -01	-.73523484 -01	49.357
-.14624114 -01	.11071066 00	.41540276 -01	-.98928093 -01	-.73609028 -01	49.358
-.14736296 -01	.11068252 00	.41645072 -01	-.98870472 -01	-.73694497 -01	49.359
-.14848465 -01	.11065428 00	.41749829 -01	-.98812754 -01	-.73779895 -01	49.360
-.14960613 -01	.11062592 00	.41854540 -01	-.98754942 -01	-.73865217 -01	49.361
-.15072748 -01	.11059746 00	.41959210 -01	-.98697034 -01	-.73950469 -01	49.362
-.15184862 -01	.11056889 00	.42063839 -01	-.98639032 -01	-.74035646 -01	49.363
-.15296959 -01	.11054021 00	.42168419 -01	-.98580936 -01	-.74120748 -01	49.364
-.15409042 -01	.11051143 00	.42272956 -01	-.98522743 -01	-.74205781 -01	49.365
-.15521104 -01	.11048253 00	.42377450 -01	-.98464457 -01	-.74290737 -01	49.366
-.15633152 -01	.11045353 00	.42481903 -01	-.98406074 -01	-.74375622 -01	49.367
-.15745178 -01	.11042442 00	.42586310 -01	-.98347599 -01	-.74460431 -01	49.368
-.15857190 -01	.11039520 00	.42690676 -01	-.98289027 -01	-.74545168 -01	49.369
-.15969181 -01	.11036587 00	.42794995 -01	-.98230363 -01	-.74629830 -01	49.370
-.16081154 -01	.11033643 00	.42899269 -01	-.98171604 -01	-.74714417 -01	49.371
-.16193111 -01	.11030689 00	.43003503 -01	-.98112749 -01	-.74798933 -01	49.372
-.16305048 -01	.11027724 00	.43107689 -01	-.98053802 -01	-.74883373 -01	49.373
-.16416969 -01	.11024748 00	.43211834 -01	-.97994758 -01	-.74967741 -01	49.374
-.16528868 -01	.11021761 00	.43315932 -01	-.97935622 -01	-.75052032 -01	49.375
-.16640752 -01	.11018763 00	.43419988 -01	-.97876390 -01	-.75136252 -01	49.376
-.16752614 -01	.11015755 00	.43523996 -01	-.97817065 -01	-.75220394 -01	49.377
-.16864457 -01	.11012735 00	.43627960 -01	-.97757647 -01	-.75304463 -01	49.378
-.16976284 -01	.11009705 00	.43731882 -01	-.97698133 -01	-.75388459 -01	49.379
-.17088089 -01	.11006665 00	.43835756 -01	-.97638526 -01	-.75472378 -01	49.380
-.17199879 -01	.11003613 00	.43939587 -01	-.97578824 -01	-.75556225 -01	49.381
-.17311645 -01	.11000551 00	.44043371 -01	-.97519030 -01	-.75639995 -01	49.382
-.17423396 -01	.10997477 00	.44147112 -01	-.97459141 -01	-.75723692 -01	49.383
-.17535123 -01	.10994394 00	.44250805 -01	-.97399159 -01	-.75807312 -01	49.384
-.17646835 -01	.10991299 00	.44354456 -01	-.97339082 -01	-.75890860 -01	49.385
-.17758523 -01	.10988193 00	.44458058 -01	-.97278914 -01	-.75974330 -01	49.386
-.17870192 -01	.10985077 00	.44561614 -01	-.97218651 -01	-.76057725 -01	49.387
-.17981843 -01	.10981950 00	.44665127 -01	-.97158294 -01	-.76141047 -01	49.388
-.18093472 -01	.10978813 00	.44768592 -01	-.97097845 -01	-.76224291 -01	49.389
-.18205084 -01	.10975664 00	.44872014 -01	-.97037301 -01	-.76307463 -01	49.390
-.18316672 -01	.10972505 00	.44975386 -01	-.96976665 -01	-.76390556 -01	49.391
-.18428243 -01	.10969335 00	.45078716 -01	-.96915935 -01	-.76473576 -01	49.392
-.18539790 -01	.10966154 00	.45181996 -01	-.96855113 -01	-.76556519 -01	49.393
-.18651316 -01	.10962963 00	.45285230 -01	-.96794198 -01	-.76639386 -01	49.394
-.18762825 -01	.10959761 00	.45388420 -01	-.96733188 -01	-.76722179 -01	49.395
-.18874310 -01	.10956548 00	.45491561 -01	-.96672087 -01	-.76804894 -01	49.396
-.18985778 -01	.10953324 00	.45594658 -01	-.96610891 -01	-.76887536 -01	49.397
-.19097221 -01	.10950090 00	.45697706 -01	-.96549605 -01	-.76970099 -01	49.398
-.19208646 -01	.10946844 00	.45800709 -01	-.96488223 -01	-.77052588 -01	49.399
-.19320047 -01	.10943589 00	.45903663 -01	-.96426751 -01	-.77134999 -01	49.400

X	Y0	Y1	Y2	Y3	Y4
49.401	-.11313919 00	.81097799 -02	.11346752 00	.10776875 -02	-.11333663 00
49.402	-.11314725 00	.79964717 -02	.11347098 00	.11910898 -02	-.11332622 00
49.403	-.11315519 00	.78831613 -02	.11347432 00	.13044852 -02	-.11331589 00
49.404	-.11316301 00	.77698418 -02	.11347756 00	.14178804 -02	-.11330536 00
49.405	-.11317073 00	.76565202 -02	.11348068 00	.15312686 -02	-.11329471 00
49.406	-.11317833 00	.75431900 -02	.11348368 00	.16446562 -02	-.11328395 00
49.407	-.11318581 00	.74298578 -02	.11348658 00	.17580366 -02	-.11327308 00
49.408	-.11319319 00	.73165172 -02	.11348935 00	.18714163 -02	-.11326209 00
49.409	-.11320045 00	.72031749 -02	.11349202 00	.19847885 -02	-.11325100 00
49.410	-.11320759 00	.70898277 -02	.11349457 00	.20981564 -02	-.11323979 00
49.411	-.11321463 00	.69764722 -02	.11349701 00	.22115233 -02	-.11322847 00
49.412	-.11322155 00	.68631156 -02	.11349934 00	.23248823 -02	-.11321703 00
49.413	-.11322835 00	.67497509 -02	.11350155 00	.24382401 -02	-.11320549 00
49.414	-.11323505 00	.66363853 -02	.11350365 00	.25515897 -02	-.11319383 00
49.415	-.11324163 00	.65230118 -02	.11350563 00	.26649380 -02	-.11318206 00
49.416	-.11324809 00	.64096376 -02	.11350751 00	.27782779 -02	-.11317017 00
49.417	-.11325444 00	.62962592 -02	.11350927 00	.28916127 -02	-.11315818 00
49.418	-.11326068 00	.61828735 -02	.11351091 00	.30049457 -02	-.11314607 00
49.419	-.11326681 00	.60694872 -02	.11351244 00	.31182701 -02	-.11313385 00
49.420	-.11327282 00	.59560937 -02	.11351386 00	.32315924 -02	-.11312152 00
49.421	-.11327872 00	.58427001 -02	.11351517 00	.33449059 -02	-.11310908 00
49.422	-.11328451 00	.57292994 -02	.11351636 00	.34582171 -02	-.11309652 00
49.423	-.11329018 00	.56158988 -02	.11351744 00	.35715192 -02	-.11308385 00
49.424	-.11329574 00	.55024948 -02	.11351841 00	.36848154 -02	-.11307107 00
49.425	-.11330119 00	.53890842 -02	.11351926 00	.37981091 -02	-.11305818 00
49.426	-.11330652 00	.52756739 -02	.11352000 00	.39113933 -02	-.11304518 00
49.427	-.11331174 00	.51622573 -02	.11352062 00	.40246747 -02	-.11303206 00
49.428	-.11331684 00	.50488412 -02	.11352113 00	.41379464 -02	-.11301883 00
49.429	-.11332184 00	.49354189 -02	.11352153 00	.42512151 -02	-.11300549 00
49.430	-.11332671 00	.48219973 -02	.11352182 00	.43644739 -02	-.11299204 00
49.431	-.11333148 00	.47085733 -02	.11352199 00	.44777260 -02	-.11297848 00
49.432	-.11333613 00	.45951434 -02	.11352205 00	.45909747 -02	-.11296480 00
49.433	-.11334067 00	.44817147 -02	.11352199 00	.47042133 -02	-.11295101 00
49.434	-.11334509 00	.43682804 -02	.11352183 00	.48174482 -02	-.11293711 00
49.435	-.11334941 00	.42548473 -02	.11352155 00	.49306726 -02	-.11292310 00
49.436	-.11335360 00	.41414090 -02	.11352115 00	.50438933 -02	-.11290898 00
49.437	-.11335769 00	.40279722 -02	.11352064 00	.51571032 -02	-.11289474 00
49.438	-.11336166 00	.39145302 -02	.11352002 00	.52703091 -02	-.11288039 00
49.439	-.11336552 00	.38010901 -02	.11351929 00	.53835040 -02	-.11286594 00
49.440	-.11336926 00	.36876484 -02	.11351844 00	.54966913 -02	-.11285136 00
49.441	-.11337289 00	.35742020 -02	.11351748 00	.56098742 -02	-.11283668 00
49.442	-.11337641 00	.34607576 -02	.11351640 00	.57230459 -02	-.11282189 00
49.443	-.11337981 00	.33473087 -02	.11351522 00	.58362130 -02	-.11280698 00
49.444	-.11338311 00	.32338622 -02	.11351391 00	.59493685 -02	-.11279196 00
49.445	-.11338628 00	.31204112 -02	.11351250 00	.60625193 -02	-.11277683 00
49.446	-.11338935 00	.30069630 -02	.11351097 00	.61756583 -02	-.11276159 00
49.447	-.11339230 00	.28935139 -02	.11350933 00	.62887888 -02	-.11274624 00
49.448	-.11339513 00	.27800609 -02	.11350758 00	.64019143 -02	-.11273077 00
49.449	-.11339786 00	.26666107 -02	.11350571 00	.65150277 -02	-.11271519 00
49.450	-.11340047 00	.25531569 -02	.11350373 00	.66281356 -02	-.11269951 00

Y5	Y6	Y7	Y8	Y9	X
-.19431426 -01	.10940322 00	.46006569 -01	-.96365186 -01	-.77217334 -01	49.401
-.19542787 -01	.10937045 00	.46109431 -01	-.96303527 -01	-.77299994 -01	49.402
-.19654123 -01	.10933757 00	.46212243 -01	-.96241777 -01	-.77381776 -01	49.403
-.19765441 -01	.10930458 00	.46315011 -01	-.96179933 -01	-.77463884 -01	49.404
-.19876733 -01	.10927149 00	.46417728 -01	-.96117998 -01	-.77545913 -01	49.405
-.19988007 -01	.10923829 00	.46520401 -01	-.96055969 -01	-.77627868 -01	49.406
-.20099256 -01	.10920498 00	.46623023 -01	-.95993849 -01	-.77709743 -01	49.407
-.20210486 -01	.10917156 00	.46725600 -01	-.95931636 -01	-.77791544 -01	49.408
-.20321690 -01	.10913804 00	.46828127 -01	-.95869332 -01	-.77873266 -01	49.409
-.20432872 -01	.10910442 00	.46930605 -01	-.95806936 -01	-.77954911 -01	49.410
-.20544035 -01	.10907068 00	.47033038 -01	-.95744446 -01	-.78036482 -01	49.411
-.20655172 -01	.10903684 00	.47135420 -01	-.95681866 -01	-.78117972 -01	49.412
-.20766289 -01	.10900289 00	.47237757 -01	-.95619193 -01	-.78199389 -01	49.413
-.20877380 -01	.10896883 00	.47340043 -01	-.95556429 -01	-.78280725 -01	49.414
-.20988452 -01	.10893467 00	.47442283 -01	-.95493572 -01	-.78361986 -01	49.415
-.21099497 -01	.10890040 00	.47544472 -01	-.95430624 -01	-.78443168 -01	49.416
-.21210520 -01	.10886603 00	.47646611 -01	-.95367586 -01	-.78524272 -01	49.417
-.21321522 -01	.10883155 00	.47748706 -01	-.95304453 -01	-.78605301 -01	49.418
-.21432498 -01	.10879696 00	.47850748 -01	-.95241231 -01	-.78686250 -01	49.419
-.21543453 -01	.10876226 00	.47952744 -01	-.95177916 -01	-.78767124 -01	49.420
-.21654382 -01	.10872746 00	.48054688 -01	-.95114511 -01	-.78847917 -01	49.421
-.21765290 -01	.10869255 00	.48156586 -01	-.95051013 -01	-.78928636 -01	49.422
-.21876171 -01	.10865754 00	.48258432 -01	-.94987426 -01	-.79009273 -01	49.423
-.21987029 -01	.10862242 00	.48360229 -01	-.94923747 -01	-.79089833 -01	49.424
-.22097865 -01	.10858719 00	.48461979 -01	-.94859975 -01	-.79170317 -01	49.425
-.22208675 -01	.10855186 00	.48563676 -01	-.94796115 -01	-.79250720 -01	49.426
-.22319463 -01	.10851642 00	.48665327 -01	-.94732161 -01	-.79331048 -01	49.427
-.22430223 -01	.10848088 00	.48766925 -01	-.94668118 -01	-.79411295 -01	49.428
-.22540963 -01	.10844522 00	.48868477 -01	-.94603982 -01	-.79491465 -01	49.429
-.22651675 -01	.10840947 00	.48969975 -01	-.94539758 -01	-.79571555 -01	49.430
-.22762362 -01	.10837360 00	.49071423 -01	-.94475442 -01	-.79651567 -01	49.431
-.22873027 -01	.10833763 00	.49172824 -01	-.94411035 -01	-.79731502 -01	49.432
-.22983664 -01	.10830156 00	.49274172 -01	-.94346538 -01	-.79811356 -01	49.433
-.23094280 -01	.10826537 00	.49375473 -01	-.94281949 -01	-.79891134 -01	49.434
-.23204867 -01	.10822909 00	.49476720 -01	-.94217271 -01	-.79970830 -01	49.435
-.23315433 -01	.10819269 00	.49577920 -01	-.94152501 -01	-.80050450 -01	49.436
-.23425969 -01	.10815619 00	.49679065 -01	-.94087643 -01	-.80129988 -01	49.437
-.23536484 -01	.10811959 00	.49780164 -01	-.94022692 -01	-.80209450 -01	49.438
-.23646970 -01	.10808288 00	.49881208 -01	-.93957653 -01	-.80288830 -01	49.439
-.23757430 -01	.10804606 00	.49982202 -01	-.93892523 -01	-.80368131 -01	49.440
-.23867868 -01	.10800914 00	.50083147 -01	-.93827302 -01	-.80447356 -01	49.441
-.23978276 -01	.10797211 00	.50184038 -01	-.93761993 -01	-.80526498 -01	49.442
-.24088662 -01	.10793497 00	.50284882 -01	-.93696591 -01	-.80605563 -01	49.443
-.24199019 -01	.10789773 00	.50385670 -01	-.93631102 -01	-.80684546 -01	49.444
-.24309352 -01	.10786039 00	.50486411 -01	-.93565521 -01	-.80763453 -01	49.445
-.24419656 -01	.10782294 00	.50587097 -01	-.93499852 -01	-.80842277 -01	49.446
-.24529934 -01	.10778538 00	.50687731 -01	-.93434093 -01	-.80921021 -01	49.447
-.24640188 -01	.10774772 00	.50788317 -01	-.93368243 -01	-.80999688 -01	49.448
-.24750413 -01	.10770995 00	.50888847 -01	-.93302305 -01	-.81078272 -01	49.449
-.24860614 -01	.10767208 00	.50989329 -01	-.93236275 -01	-.81156779 -01	49.450

X	Y0	Y1	Y2	Y3	Y4
49.451	-.11340296 00	.24397062 -02	.11350163 00	.67412313 -02	-.11268371 00
49.452	-.11340535 00	.23262519 -02	.11349943 00	.68543214 -02	-.11266779 00
49.453	-.11340762 00	.22128010 -02	.11349711 00	.69673989 -02	-.11265177 00
49.454	-.11340977 00	.20993501 -02	.11349467 00	.70804673 -02	-.11263564 00
49.455	-.11341181 00	.19858961 -02	.11349213 00	.71935297 -02	-.11261939 00
49.456	-.11341374 00	.18724458 -02	.11348947 00	.73065792 -02	-.11260303 00
49.457	-.11341556 00	.17589925 -02	.11348669 00	.74196226 -02	-.11258656 00
49.458	-.11341726 00	.16455431 -02	.11348380 00	.75326529 -02	-.11256998 00
49.459	-.11341885 00	.15320910 -02	.11348080 00	.76456768 -02	-.11255329 00
49.460	-.11342033 00	.14186430 -02	.11347769 00	.77586874 -02	-.11253648 00
49.461	-.11342169 00	.13051959 -02	.11347446 00	.78716880 -02	-.11251957 00
49.462	-.11342294 00	.11917464 -02	.11347112 00	.79846819 -02	-.11250254 00
49.463	-.11342407 00	.10783014 -02	.11346767 00	.80976621 -02	-.11248540 00
49.464	-.11342509 00	.96485425 -03	.11346410 00	.82106354 -02	-.11246815 00
49.465	-.11342600 00	.85141182 -03	.11346043 00	.83235948 -02	-.11245079 00
49.466	-.11342680 00	.73796741 -03	.11345663 00	.84365470 -02	-.11243332 00
49.467	-.11342748 00	.62452794 -03	.11345273 00	.85494852 -02	-.11241573 00
49.468	-.11342804 00	.51108679 -03	.11344871 00	.86624159 -02	-.11239804 00
49.469	-.11342850 00	.39765077 -03	.11344458 00	.87753323 -02	-.11238023 00
49.470	-.11342884 00	.28421667 -03	.11344033 00	.88882377 -02	-.11236231 00
49.471	-.11342907 00	.17078120 -03	.11343597 00	.90011354 -02	-.11234429 00
49.472	-.11342918 00	.57351213 -04	.11343150 00	.91140184 -02	-.11232614 00
49.473	-.11342918 00	-.56079931 -04	.11342691 00	.92268935 -02	-.11230789 00
49.474	-.11342907 00	-.16950528 -03	.11342222 00	.93397536 -02	-.11228953 00
49.475	-.11342884 00	-.28293162 -03	.11341741 00	.94526056 -02	-.11227106 00
49.476	-.11342850 00	-.39635199 -03	.11341248 00	.95654425 -02	-.11225247 00
49.477	-.11342805 00	-.50976965 -03	.11340744 00	.96782676 -02	-.11223378 00
49.478	-.11342748 00	-.62318789 -03	.11340229 00	.97910842 -02	-.11221497 00
49.479	-.11342680 00	-.73659985 -03	.11339703 00	.99038853 -02	-.11219605 00
49.480	-.11342601 00	-.85001213 -03	.11339165 00	.10016678 -01	-.11217702 00
49.481	-.11342510 00	-.96341793 -03	.11338616 00	.10129454 -01	-.11215788 00
49.482	-.11342408 00	-.10768238 -02	.11338056 00	.10242222 -01	-.11213863 00
49.483	-.11342295 00	-.11902230 -02	.11337484 00	.10354974 -01	-.11211926 00
49.484	-.11342170 00	-.13036187 -02	.11336901 00	.10467713 -01	-.11209979 00
49.485	-.11342034 00	-.14170141 -02	.11336307 00	.10580443 -01	-.11208021 00
49.486	-.11341887 00	-.15304025 -02	.11335702 00	.10693157 -01	-.11206051 00
49.487	-.11341728 00	-.16437904 -02	.11335085 00	.10805861 -01	-.11204070 00
49.488	-.11341558 00	-.17571711 -02	.11334457 00	.10918549 -01	-.11202079 00
49.489	-.11341377 00	-.18705510 -02	.11333817 00	.11031227 -01	-.11200076 00
49.490	-.11341184 00	-.19839234 -02	.11333167 00	.11143888 -01	-.11198062 00
49.491	-.11340980 00	-.20972915 -02	.11332505 00	.11256536 -01	-.11196037 00
49.492	-.11340765 00	-.22106587 -02	.11331831 00	.11369174 -01	-.11194001 00
49.493	-.11340538 00	-.23240179 -02	.11331147 00	.11481795 -01	-.11191954 00
49.494	-.11340300 00	-.24373760 -02	.11330451 00	.11594406 -01	-.11189895 00
49.495	-.11340050 00	-.25507259 -02	.11329743 00	.11706999 -01	-.11187826 00
49.496	-.11339790 00	-.26640743 -02	.11329025 00	.11819582 -01	-.11185746 00
49.497	-.11339518 00	-.27774144 -02	.11328295 00	.11932147 -01	-.11183654 00
49.498	-.11339234 00	-.28907529 -02	.11327554 00	.12044702 -01	-.11181552 00
49.499	-.11338939 00	-.30040827 -02	.11326801 00	.12157238 -01	-.11179438 00
49.500	-.11338633 00	-.31174073 -02	.11326038 00	.12269761 -01	-.11177313 00

Y5	Y6	Y7	Y8	Y9	X
-.24970785 -01	.10763410 00	.51089756 -01	-.93170159 -01	-.81235204 -01	49.451
-.25080932 -01	.10759602 00	.51190134 -01	-.93103990 -01	-.81313551 -01	49.452
-.25191049 -01	.10755783 00	.51290456 -01	-.93037655 -01	-.81391815 -01	49.453
-.25301139 -01	.10751954 00	.51390727 -01	-.92971270 -01	-.81469999 -01	49.454
-.25411205 -01	.10748114 00	.51490948 -01	-.92904794 -01	-.81548109 -01	49.455
-.25521240 -01	.10744264 00	.51591113 -01	-.92838230 -01	-.81626128 -01	49.456
-.25631251 -01	.10740403 00	.51691229 -01	-.92771576 -01	-.81704073 -01	49.457
-.25741231 -01	.10736532 00	.51791289 -01	-.92704835 -01	-.81781935 -01	49.458
-.25851186 -01	.10732650 00	.51891299 -01	-.92638003 -01	-.81859718 -01	49.459
-.25961111 -01	.10728757 00	.51991254 -01	-.92571084 -01	-.81937419 -01	49.460
-.26071007 -01	.10724854 00	.52091155 -01	-.92504076 -01	-.82015039 -01	49.461
-.26180879 -01	.10720941 00	.52191007 -01	-.92436977 -01	-.82092580 -01	49.462
-.26290720 -01	.10717017 00	.52290802 -01	-.92369792 -01	-.82170039 -01	49.463
-.26400535 -01	.10713083 00	.52390547 -01	-.92302516 -01	-.82247418 -01	49.464
-.26510319 -01	.10709138 00	.52490236 -01	-.92235154 -01	-.82324714 -01	49.465
-.26620078 -01	.10705183 00	.52589874 -01	-.92167701 -01	-.82401931 -01	49.466
-.26729803 -01	.10701217 00	.52689456 -01	-.92100162 -01	-.82479065 -01	49.467
-.26839506 -01	.10697241 00	.52788987 -01	-.92032532 -01	-.82556119 -01	49.468
-.26949176 -01	.10693254 00	.52888461 -01	-.91964816 -01	-.82633090 -01	49.469
-.27058816 -01	.10689257 00	.52987882 -01	-.91897012 -01	-.82709980 -01	49.470
-.27168431 -01	.10685250 00	.53087251 -01	-.91829118 -01	-.82786790 -01	49.471
-.27278013 -01	.10681232 00	.53186563 -01	-.91761138 -01	-.82863516 -01	49.472
-.27387570 -01	.10677203 00	.53285825 -01	-.91693068 -01	-.82940163 -01	49.473
-.27497094 -01	.10673164 00	.53385029 -01	-.91624912 -01	-.83016726 -01	49.474
-.27606591 -01	.10669115 00	.53484182 -01	-.91556666 -01	-.83093210 -01	49.475
-.27716056 -01	.10665055 00	.53583277 -01	-.91488334 -01	-.83169609 -01	49.476
-.27825492 -01	.10660985 00	.53682318 -01	-.91419915 -01	-.83245926 -01	49.477
-.27934900 -01	.10656904 00	.53781307 -01	-.91351406 -01	-.83322163 -01	49.478
-.28044276 -01	.10652813 00	.53880239 -01	-.91282811 -01	-.83398317 -01	49.479
-.28153625 -01	.10648712 00	.53979119 -01	-.91214127 -01	-.83474390 -01	49.480
-.28262941 -01	.10644600 00	.54077940 -01	-.91145357 -01	-.83550379 -01	49.481
-.28372229 -01	.10640478 00	.54176710 -01	-.91076498 -01	-.83626287 -01	49.482
-.28481484 -01	.10636345 00	.54275422 -01	-.91007554 -01	-.83702111 -01	49.483
-.28590709 -01	.10632202 00	.54374079 -01	-.90938523 -01	-.83777853 -01	49.484
-.28699907 -01	.10628049 00	.54472683 -01	-.90869402 -01	-.83853514 -01	49.485
-.28809070 -01	.10623885 00	.54571229 -01	-.90800196 -01	-.83929091 -01	49.486
-.28918206 -01	.10619711 00	.54669723 -01	-.90730901 -01	-.84004587 -01	49.487
-.29027308 -01	.10615526 00	.54768157 -01	-.90661521 -01	-.84079997 -01	49.488
-.29136383 -01	.10611331 00	.54866540 -01	-.90592053 -01	-.84155328 -01	49.489
-.29245423 -01	.10607126 00	.54964863 -01	-.90522499 -01	-.84230573 -01	49.490
-.29354432 -01	.10602910 00	.55063131 -01	-.90452859 -01	-.84305735 -01	49.491
-.29463413 -01	.10598684 00	.55161349 -01	-.90383130 -01	-.84380817 -01	49.492
-.29572359 -01	.10594448 00	.55259501 -01	-.90313317 -01	-.84455813 -01	49.493
-.29681277 -01	.10590201 00	.55357604 -01	-.90243415 -01	-.84530728 -01	49.494
-.29790160 -01	.10585944 00	.55455647 -01	-.90173428 -01	-.84605558 -01	49.495
-.29899015 -01	.10581676 00	.55553637 -01	-.90103353 -01	-.84680307 -01	49.496
-.30007835 -01	.10577399 00	.55651567 -01	-.90033194 -01	-.84754970 -01	49.497
-.30116626 -01	.10573110 00	.55749444 -01	-.89962946 -01	-.84829552 -01	49.498
-.30225382 -01	.10568812 00	.55847262 -01	-.89892615 -01	-.84904047 -01	49.499
-.30334106 -01	.10564503 00	.55945023 -01	-.89822197 -01	-.84978460 -01	49.500

X	Y0	Y1	Y2	Y3	Y4
49.501	-.11338316 00	-.32307299 -02	.11325263 00	.12382272 -01	-.11175178 00
49.502	-.11337987 00	-.33440436 -02	.11324476 00	.12494766 -01	-.11173031 00
49.503	-.11337647 00	-.34573549 -02	.11323679 00	.12607248 -01	-.11170873 00
49.504	-.11337296 00	-.35706572 -02	.11322870 00	.12719712 -01	-.11168704 00
49.505	-.11336933 00	-.36839570 -02	.11322050 00	.12832164 -01	-.11166524 00
49.506	-.11336559 00	-.37972474 -02	.11321218 00	.12944598 -01	-.11164333 00
49.507	-.11336174 00	-.39105318 -02	.11320376 00	.13057017 -01	-.11162131 00
49.508	-.11335777 00	-.40238134 -02	.11319522 00	.13169423 -01	-.11159918 00
49.509	-.11335369 00	-.41370852 -02	.11318656 00	.13281811 -01	-.11157694 00
49.510	-.11334949 00	-.42503541 -02	.11317780 00	.13394187 -01	-.11155459 00
49.511	-.11334519 00	-.43636130 -02	.11316892 00	.13506544 -01	-.11153213 00
49.512	-.11334077 00	-.44768686 -02	.11315993 00	.13618889 -01	-.11150955 00
49.513	-.11333623 00	-.45901141 -02	.11315082 00	.13731214 -01	-.11148687 00
49.514	-.11333159 00	-.47033527 -02	.11314161 00	.13843524 -01	-.11146408 00
49.515	-.11332683 00	-.48165877 -02	.11313228 00	.13955820 -01	-.11144117 00
49.516	-.11332195 00	-.49298122 -02	.11312283 00	.14068097 -01	-.11141816 00
49.517	-.11331697 00	-.50430329 -02	.11311328 00	.14180362 -01	-.11139504 00
49.518	-.11331187 00	-.51562429 -02	.11310361 00	.14292606 -01	-.11137180 00
49.519	-.11330665 00	-.52694488 -02	.11309383 00	.14404838 -01	-.11134846 00
49.520	-.11330133 00	-.53826438 -02	.11308394 00	.14517049 -01	-.11132500 00
49.521	-.11329589 00	-.54958311 -02	.11307393 00	.14629244 -01	-.11130144 00
49.522	-.11329034 00	-.56090140 -02	.11306381 00	.14741425 -01	-.11127777 00
49.523	-.11328467 00	-.57221857 -02	.11305358 00	.14853586 -01	-.11125398 00
49.524	-.11327889 00	-.58353527 -02	.11304323 00	.14965733 -01	-.11123009 00
49.525	-.11327300 00	-.59485082 -02	.11303278 00	.15077859 -01	-.11120608 00
49.526	-.11326700 00	-.60616589 -02	.11302221 00	.15189972 -01	-.11118197 00
49.527	-.11326088 00	-.61747978 -02	.11301153 00	.15302064 -01	-.11115774 00
49.528	-.11325465 00	-.62879317 -02	.11300073 00	.15414142 -01	-.11113341 00
49.529	-.11324830 00	-.64010537 -02	.11298982 00	.15526198 -01	-.11110896 00
49.530	-.11324184 00	-.65141669 -02	.11297880 00	.15638238 -01	-.11108441 00
49.531	-.11323527 00	-.66272747 -02	.11296767 00	.15750262 -01	-.11105974 00
49.532	-.11322859 00	-.67403703 -02	.11295643 00	.15862265 -01	-.11103497 00
49.533	-.11322179 00	-.68534601 -02	.11294507 00	.15974254 -01	-.11101009 00
49.534	-.11321488 00	-.69665375 -02	.11293360 00	.16086221 -01	-.11098509 00
49.535	-.11320786 00	-.70796091 -02	.11292202 00	.16198173 -01	-.11095999 00
49.536	-.11320072 00	-.71926678 -02	.11291032 00	.16310103 -01	-.11093478 00
49.537	-.11319347 00	-.73057171 -02	.11289851 00	.16422015 -01	-.11090945 00
49.538	-.11318611 00	-.74187603 -02	.11288659 00	.16533912 -01	-.11088402 00
49.539	-.11317864 00	-.75317903 -02	.11287456 00	.16645786 -01	-.11085848 00
49.540	-.11317105 00	-.76448139 -02	.11286242 00	.16757645 -01	-.11083283 00
49.541	-.11316335 00	-.77578242 -02	.11285016 00	.16869482 -01	-.11080707 00
49.542	-.11315553 00	-.78708278 -02	.11283779 00	.16981303 -01	-.11078119 00
49.543	-.11314760 00	-.79838179 -02	.11282531 00	.17093101 -01	-.11075521 00
49.544	-.11313956 00	-.80967978 -02	.11281271 00	.17204880 -01	-.11072912 00
49.545	-.11313141 00	-.82097706 -02	.11280000 00	.17316644 -01	-.11070292 00
49.546	-.11312315 00	-.83227296 -02	.11278719 00	.17428384 -01	-.11067662 00
49.547	-.11311477 00	-.84356814 -02	.11277425 00	.17540108 -01	-.11065020 00
49.548	-.11310627 00	-.85486191 -02	.11276121 00	.17651809 -01	-.11062367 00
49.549	-.11309767 00	-.86615492 -02	.11274805 00	.17763493 -01	-.11059703 00
49.550	-.11308895 00	-.87744652 -02	.11273478 00	.17875154 -01	-.11057029 00

Y5	Y6	Y7	Y8	Y9	X
-.30042801 -01	.10560184 00	.56042729 -01	-.89751691 -01	-.85052791 -01	49.501
-.30551460 -01	.10555855 00	.56140377 -01	-.89681101 -01	-.85127036 -01	49.502
-.30660090 -01	.10551515 00	.56237969 -01	-.89610423 -01	-.85201199 -01	49.503
-.30769684 -01	.10547165 00	.56335502 -01	-.89539662 -01	-.85275277 -01	49.504
-.30877249 -01	.10542804 00	.56432981 -01	-.89468812 -01	-.85349272 -01	49.505
-.30985778 -01	.10538434 00	.56530400 -01	-.89397879 -01	-.85423182 -01	49.506
-.31094274 -01	.10534053 00	.56627761 -01	-.89326860 -01	-.85497007 -01	49.507
-.31202740 -01	.10529662 00	.56725067 -01	-.89255754 -01	-.85570750 -01	49.508
-.31311170 -01	.10525260 00	.56822314 -01	-.89184564 -01	-.85644407 -01	49.509
-.31419570 -01	.10520848 00	.56919505 -01	-.89113287 -01	-.85717982 -01	49.510
-.31527934 -01	.10516426 00	.57016636 -01	-.89041927 -01	-.85791470 -01	49.511
-.31636267 -01	.10511994 00	.57113711 -01	-.88970479 -01	-.85864876 -01	49.512
-.31744563 -01	.10507551 00	.57210726 -01	-.88898948 -01	-.85938195 -01	49.513
-.31852826 -01	.10503098 00	.57307683 -01	-.88827332 -01	-.86011430 -01	49.514
-.31961059 -01	.10498635 00	.57404585 -01	-.88755629 -01	-.86084582 -01	49.515
-.32069254 -01	.10494162 00	.57501426 -01	-.88683842 -01	-.86157648 -01	49.516
-.32177419 -01	.10489678 00	.57598211 -01	-.88611969 -01	-.86230630 -01	49.517
-.32285547 -01	.10485184 00	.57694935 -01	-.88540013 -01	-.86303526 -01	49.518
-.32393643 -01	.10480680 00	.57791603 -01	-.88467970 -01	-.86376339 -01	49.519
-.32501702 -01	.10476166 00	.57888210 -01	-.88395845 -01	-.86449065 -01	49.520
-.32609727 -01	.10471641 00	.57984758 -01	-.88323635 -01	-.86521705 -01	49.521
-.32717720 -01	.10467106 00	.58081250 -01	-.88251338 -01	-.86594263 -01	49.522
-.32825676 -01	.10462561 00	.58177681 -01	-.88178959 -01	-.86666733 -01	49.523
-.32933600 -01	.10458006 00	.58274055 -01	-.88106494 -01	-.86739121 -01	49.524
-.33041487 -01	.10453440 00	.58370368 -01	-.88033946 -01	-.86811421 -01	49.525
-.33149341 -01	.10448865 00	.58466624 -01	-.87961312 -01	-.86883637 -01	49.526
-.33257158 -01	.10444279 00	.58562818 -01	-.87888595 -01	-.86955766 -01	49.527
-.33364942 -01	.10439683 00	.58658956 -01	-.87815793 -01	-.87027811 -01	49.528
-.33472688 -01	.10435076 00	.58755031 -01	-.87742908 -01	-.87099769 -01	49.529
-.33580399 -01	.10430460 00	.58851047 -01	-.87669940 -01	-.87171641 -01	49.530
-.33688078 -01	.10425833 00	.58947006 -01	-.87596885 -01	-.87243430 -01	49.531
-.33795718 -01	.10421196 00	.59042903 -01	-.87523749 -01	-.87315130 -01	49.532
-.33903325 -01	.10416549 00	.59138742 -01	-.87450527 -01	-.87386747 -01	49.533
-.34010894 -01	.10411892 00	.59234519 -01	-.87377223 -01	-.87458276 -01	49.534
-.34118430 -01	.10407225 00	.59330239 -01	-.87303834 -01	-.87529721 -01	49.535
-.34225926 -01	.10402547 00	.59425895 -01	-.87230363 -01	-.87601077 -01	49.536
-.34333387 -01	.10397860 00	.59521492 -01	-.87156809 -01	-.87672348 -01	49.537
-.34440815 -01	.10393162 00	.59617031 -01	-.87083169 -01	-.87743534 -01	49.538
-.34548203 -01	.10388454 00	.59712507 -01	-.87009448 -01	-.87814632 -01	49.539
-.34655558 -01	.10383736 00	.59807925 -01	-.86935641 -01	-.87885646 -01	49.540
-.34762874 -01	.10379007 00	.59903280 -01	-.86861754 -01	-.87956571 -01	49.541
-.34870156 -01	.10374269 00	.59998578 -01	-.86787781 -01	-.88027412 -01	49.542
-.34977398 -01	.10369521 00	.60093811 -01	-.86713728 -01	-.88098164 -01	49.543
-.35084603 -01	.10364762 00	.60188984 -01	-.86639591 -01	-.88168829 -01	49.544
-.35191775 -01	.10359993 00	.60284099 -01	-.86565370 -01	-.88239410 -01	49.545
-.35298907 -01	.10355214 00	.60379150 -01	-.86491068 -01	-.88309903 -01	49.546
-.35406004 -01	.10350425 00	.60474142 -01	-.86416680 -01	-.88380310 -01	49.547
-.35513061 -01	.10345626 00	.60569071 -01	-.86342213 -01	-.88450628 -01	49.548
-.35620085 -01	.10340817 00	.60663941 -01	-.86267660 -01	-.88520862 -01	49.549
-.35727067 -01	.10335998 00	.60758747 -01	-.86193028 -01	-.88591006 -01	49.550

X	Y0	Y1	Y2	Y3	Y4
49.551	-.11308012 00	-.88873734 -02	.11272140 00	.17986798 -01	-.11054343 00
49.552	-.11307118 00	-.90002671 -02	.11270791 00	.18098419 -01	-.11051646 00
49.553	-.11306212 00	-.91131496 -02	.11269431 00	.18210020 -01	-.11048939 00
49.554	-.11305295 00	-.92260240 -02	.11268059 00	.18321604 -01	-.11046221 00
49.555	-.11304367 00	-.93388835 -02	.11266676 00	.18433163 -01	-.11043491 00
49.556	-.11303427 00	-.94517348 -02	.11265282 00	.18544706 -01	-.11040751 00
49.557	-.11302476 00	-.95645711 -02	.11263876 00	.18656224 -01	-.11038000 00
49.558	-.11301514 00	-.96773988 -02	.11262459 00	.18767725 -01	-.11035238 00
49.559	-.11300541 00	-.97902112 -02	.11261032 00	.18879201 -01	-.11032465 00
49.560	-.11299556 00	-.99030115 -02	.11259593 00	.18990657 -01	-.11029681 00
49.561	-.11298560 00	-.10015803 -01	.11258142 00	.19102094 -01	-.11026887 00
49.562	-.11297553 00	-.10128579 -01	.11256681 00	.19213508 -01	-.11024081 00
49.563	-.11296535 00	-.10241346 -01	.11255208 00	.19324903 -01	-.11021264 00
49.564	-.11295505 00	-.10354097 -01	.11253724 00	.19436273 -01	-.11018437 00
49.565	-.11294464 00	-.10466839 -01	.11252229 00	.19547625 -01	-.11015599 00
49.566	-.11293411 00	-.10579564 -01	.11250723 00	.19658951 -01	-.11012750 00
49.567	-.11292348 00	-.10692277 -01	.11249205 00	.19770256 -01	-.11009890 00
49.568	-.11291273 00	-.10804980 -01	.11247676 00	.19881543 -01	-.11007019 00
49.569	-.11290187 00	-.10917667 -01	.11246136 00	.19992804 -01	-.11004137 00
49.570	-.11289089 00	-.11030344 -01	.11244585 00	.20104046 -01	-.11001244 00
49.571	-.11287981 00	-.11143004 -01	.11243023 00	.20215262 -01	-.10998341 00
49.572	-.11286861 00	-.11255654 -01	.11241450 00	.20326460 -01	-.10995426 00
49.573	-.11285730 00	-.11368288 -01	.11239865 00	.20437632 -01	-.10992501 00
49.574	-.11284587 00	-.11480907 -01	.11238269 00	.20548781 -01	-.10989565 00
49.575	-.11283433 00	-.11593517 -01	.11236662 00	.20659910 -01	-.10986618 00
49.576	-.11282269 00	-.11706109 -01	.11235044 00	.20771014 -01	-.10983660 00
49.577	-.11281092 00	-.11818690 -01	.11233414 00	.20882098 -01	-.10980691 00
49.578	-.11279905 00	-.11931254 -01	.11231774 00	.20993155 -01	-.10977711 00
49.579	-.11278706 00	-.12043807 -01	.11230122 00	.21104193 -01	-.10974721 00
49.580	-.11277496 00	-.12156343 -01	.11228459 00	.21215204 -01	-.10971720 00
49.581	-.11276275 00	-.12268867 -01	.11226785 00	.21326195 -01	-.10968707 00
49.582	-.11275042 00	-.12381374 -01	.11225099 00	.21437160 -01	-.10965685 00
49.583	-.11273798 00	-.12493866 -01	.11223403 00	.21548100 -01	-.10962651 00
49.584	-.11272543 00	-.12606346 -01	.11221695 00	.21659020 -01	-.10959606 00
49.585	-.11271277 00	-.12718809 -01	.11219976 00	.21769914 -01	-.10956551 00
49.586	-.11270000 00	-.12831259 -01	.11218246 00	.21880786 -01	-.10953484 00
49.587	-.11268711 00	-.12943691 -01	.11216505 00	.21991631 -01	-.10950407 00
49.588	-.11267411 00	-.13056112 -01	.11214753 00	.22102456 -01	-.10947319 00
49.589	-.11266100 00	-.13168513 -01	.11212989 00	.22213252 -01	-.10944221 00
49.590	-.11264777 00	-.13280900 -01	.11211214 00	.22324025 -01	-.10941111 00
49.591	-.11263444 00	-.13393274 -01	.11209429 00	.22434776 -01	-.10937991 00
49.592	-.11262099 00	-.13505629 -01	.11207632 00	.22545500 -01	-.10934860 00
49.593	-.11260742 00	-.13617972 -01	.11205823 00	.22656201 -01	-.10931718 00
49.594	-.11259375 00	-.13730295 -01	.11204004 00	.22766875 -01	-.10928565 00
49.595	-.11257996 00	-.13842606 -01	.11202174 00	.22877528 -01	-.10925402 00
49.596	-.11256606 00	-.13954897 -01	.11200332 00	.22988152 -01	-.10922227 00
49.597	-.11255205 00	-.14067172 -01	.11198479 00	.23098750 -01	-.10919042 00
49.598	-.11253793 00	-.14179434 -01	.11196616 00	.23209327 -01	-.10915846 00
49.599	-.11252370 00	-.14291677 -01	.11194741 00	.23319875 -01	-.10912640 00
49.600	-.11250935 00	-.14403906 -01	.11192854 00	.23430401 -01	-.10909422 00

Y5	Y6	Y7	Y8	Y9	X
-.35834015 -01	.10331169 00	.60853495 -01	-.86118310 -01	-.88661066 -01	49.551
-.35940923 -01	.10326329 00	.60948178 -01	-.86043513 -01	-.88731036 -01	49.552
-.36047792 -01	.10321480 00	.61042799 -01	-.85968633 -01	-.88800919 -01	49.553
-.36154627 -01	.10316620 00	.61137361 -01	-.85893669 -01	-.88870717 -01	49.554
-.36261421 -01	.10311751 00	.61231859 -01	-.85818625 -01	-.88940425 -01	49.555
-.36368180 -01	.10306871 00	.61326298 -01	-.85743496 -01	-.89010048 -01	49.556
-.36474898 -01	.10301981 00	.61420672 -01	-.85668288 -01	-.89079582 -01	49.557
-.36581580 -01	.10297081 00	.61514986 -01	-.85592996 -01	-.89149030 -01	49.558
-.36688221 -01	.10292171 00	.61609236 -01	-.85517624 -01	-.89218388 -01	49.559
-.36794824 -01	.10287252 00	.61703423 -01	-.85442170 -01	-.89287659 -01	49.560
-.36901391 -01	.10282322 00	.61797551 -01	-.85366632 -01	-.89356844 -01	49.561
-.37007916 -01	.10277382 00	.61891613 -01	-.85291015 -01	-.89425939 -01	49.562
-.37114406 -01	.10272432 00	.61985616 -01	-.85215315 -01	-.89494948 -01	49.563
-.37220854 -01	.10267472 00	.62079553 -01	-.85139535 -01	-.89563868 -01	49.564
-.37327265 -01	.10262502 00	.62173431 -01	-.85063671 -01	-.89632701 -01	49.565
-.37433635 -01	.10257522 00	.62267242 -01	-.84987728 -01	-.89701444 -01	49.566
-.37539965 -01	.10252532 00	.62360991 -01	-.84911704 -01	-.89770099 -01	49.567
-.37646260 -01	.10247531 00	.62454680 -01	-.84835597 -01	-.89838668 -01	49.568
-.37752511 -01	.10242521 00	.62548302 -01	-.84759411 -01	-.89907147 -01	49.569
-.37858727 -01	.10237501 00	.62641865 -01	-.84683141 -01	-.89975539 -01	49.570
-.37964899 -01	.10232471 00	.62735361 -01	-.84606793 -01	-.90043841 -01	49.571
-.38071035 -01	.10227431 00	.62828797 -01	-.84530362 -01	-.90112057 -01	49.572
-.38177128 -01	.10222381 00	.62922166 -01	-.84453852 -01	-.90180182 -01	49.573
-.38283181 -01	.10217321 00	.63015472 -01	-.84377261 -01	-.90248218 -01	49.574
-.38389197 -01	.10212251 00	.63108717 -01	-.84300588 -01	-.90316168 -01	49.575
-.38495170 -01	.10207172 00	.63201895 -01	-.84223836 -01	-.90384027 -01	49.576
-.38601106 -01	.10202082 00	.63295013 -01	-.84147002 -01	-.90451800 -01	49.577
-.38706998 -01	.10196982 00	.63388063 -01	-.84070089 -01	-.90519481 -01	49.578
-.38812853 -01	.10191872 00	.63481053 -01	-.83993094 -01	-.90587076 -01	49.579
-.38918665 -01	.10186753 00	.63573976 -01	-.83916021 -01	-.90654579 -01	49.580
-.39024439 -01	.10181623 00	.63666837 -01	-.83838865 -01	-.90721996 -01	49.581
-.39130168 -01	.10176483 00	.63759631 -01	-.83761631 -01	-.90789321 -01	49.582
-.39235857 -01	.10171334 00	.63852361 -01	-.83684318 -01	-.90856558 -01	49.583
-.39341509 -01	.10166175 00	.63945029 -01	-.83606922 -01	-.90923707 -01	49.584
-.39447116 -01	.10161005 00	.64037630 -01	-.83529449 -01	-.90990765 -01	49.585
-.39552685 -01	.10155826 00	.64130169 -01	-.83451894 -01	-.91057735 -01	49.586
-.39658209 -01	.10150637 00	.64222640 -01	-.83374261 -01	-.91124614 -01	49.587
-.39763695 -01	.10145438 00	.64315050 -01	-.83296546 -01	-.91191406 -01	49.588
-.39869137 -01	.10140229 00	.64407392 -01	-.83218754 -01	-.91258106 -01	49.589
-.39974537 -01	.10135011 00	.64499668 -01	-.83140883 -01	-.91324716 -01	49.590
-.40079899 -01	.10129782 00	.64591883 -01	-.83062929 -01	-.91391239 -01	49.591
-.40185215 -01	.10124543 00	.64684030 -01	-.82984899 -01	-.91457670 -01	49.592
-.40290493 -01	.10119295 00	.64776114 -01	-.82906787 -01	-.91524014 -01	49.593
-.40395726 -01	.10114037 00	.64868130 -01	-.82828599 -01	-.91590265 -01	49.594
-.40500920 -01	.10108768 00	.64960083 -01	-.82750329 -01	-.91656429 -01	49.595
-.40606068 -01	.10103491 00	.65051968 -01	-.82671982 -01	-.91722500 -01	49.596
-.40711174 -01	.10098203 00	.65143787 -01	-.82593556 -01	-.91788482 -01	49.597
-.40816241 -01	.10092905 00	.65235544 -01	-.82515049 -01	-.91854375 -01	49.598
-.40921262 -01	.10087598 00	.65327232 -01	-.82436466 -01	-.91920176 -01	49.599
-.41026244 -01	.10082280 00	.65418857 -01	-.82357802 -01	-.91985890 -01	49.600

X	Y0	Y1	Y2	Y3	Y4
49.601	-.11249489 00	-.14516115 -01	.11190957 00	.23540899 -01	-.10906194 00
49.602	-.11248031 00	-.14628311 -01	.11189049 00	.23651373 -01	-.10902955 00
49.603	-.11246563 00	-.14740486 -01	.11187129 00	.23761819 -01	-.10899705 00
49.604	-.11245083 00	-.14852645 -01	.11185199 00	.23872239 -01	-.10896445 00
49.605	-.11243593 00	-.14964789 -01	.11183257 00	.23982636 -01	-.10893173 00
49.606	-.11242090 00	-.15076914 -01	.11181304 00	.24093003 -01	-.10889891 00
49.607	-.11240577 00	-.15189024 -01	.11179340 00	.24203348 -01	-.10886599 00
49.608	-.11239053 00	-.15301113 -01	.11177365 00	.24313663 -01	-.10883295 00
49.609	-.11237517 00	-.15413188 -01	.11175378 00	.24423955 -01	-.10879981 00
49.610	-.11235970 00	-.15525243 -01	.11173381 00	.24534217 -01	-.10876656 00
49.611	-.11234412 00	-.15637282 -01	.11171372 00	.24644456 -01	-.10873320 00
49.612	-.11232843 00	-.15749301 -01	.11169353 00	.24754665 -01	-.10869973 00
49.613	-.11231262 00	-.15861301 -01	.11167322 00	.24864846 -01	-.10866616 00
49.614	-.11229670 00	-.15973287 -01	.11165280 00	.24975004 -01	-.10863248 00
49.615	-.11228067 00	-.16085251 -01	.11163227 00	.25085132 -01	-.10859870 00
49.616	-.11226453 00	-.16197200 -01	.11161163 00	.25195236 -01	-.10856480 00
49.617	-.11224828 00	-.16309128 -01	.11159088 00	.25305309 -01	-.10853080 00
49.618	-.11223191 00	-.16421040 -01	.11157002 00	.25415358 -01	-.10849669 00
49.619	-.11221544 00	-.16532930 -01	.11154904 00	.25525376 -01	-.10846248 00
49.620	-.11219885 00	-.16644802 -01	.11152796 00	.25635367 -01	-.10842816 00
49.621	-.11218215 00	-.16756657 -01	.11150676 00	.25745333 -01	-.10839372 00
49.622	-.11216533 00	-.16868491 -01	.11148546 00	.25855267 -01	-.10835919 00
49.623	-.11214841 00	-.16980309 -01	.11146404 00	.25965178 -01	-.10832454 00
49.624	-.11213137 00	-.17092104 -01	.11144251 00	.26075056 -01	-.10828979 00
49.625	-.11211423 00	-.17203883 -01	.11142087 00	.26184910 -01	-.10825494 00
49.626	-.11209697 00	-.17315639 -01	.11139912 00	.26294733 -01	-.10821997 00
49.627	-.11207960 00	-.17427376 -01	.11137726 00	.26404527 -01	-.10818490 00
49.628	-.11206211 00	-.17539097 -01	.11135529 00	.26514295 -01	-.10814972 00
49.629	-.11204452 00	-.17650794 -01	.11133321 00	.26624032 -01	-.10811444 00
49.630	-.11202681 00	-.17762475 -01	.11131101 00	.26733743 -01	-.10807905 00
49.631	-.11200899 00	-.17874132 -01	.11128871 00	.26843422 -01	-.10804355 00
49.632	-.11199106 00	-.17985773 -01	.11126630 00	.26953076 -01	-.10800795 00
49.633	-.11197302 00	-.18097390 -01	.11124377 00	.27062697 -01	-.10797224 00
49.634	-.11195487 00	-.18208987 -01	.11122114 00	.27172289 -01	-.10793642 00
49.635	-.11193660 00	-.18320566 -01	.11119839 00	.27281855 -01	-.10790049 00
49.636	-.11191823 00	-.18432122 -01	.11117553 00	.27391388 -01	-.10786446 00
49.637	-.11189974 00	-.18543661 -01	.11115257 00	.27500895 -01	-.10782833 00
49.638	-.11188114 00	-.18655175 -01	.11112949 00	.27610370 -01	-.10779208 00
49.639	-.11186243 00	-.18766672 -01	.11110630 00	.27719817 -01	-.10775573 00
49.640	-.11184361 00	-.18878144 -01	.11108300 00	.27829232 -01	-.10771928 00
49.641	-.11182467 00	-.18989599 -01	.11105959 00	.27938620 -01	-.10768271 00
49.642	-.11180563 00	-.19101029 -01	.11103607 00	.28047975 -01	-.10764605 00
49.643	-.11178647 00	-.19212437 -01	.11101245 00	.28157299 -01	-.10760927 00
49.644	-.11176720 00	-.19323828 -01	.11098871 00	.28266597 -01	-.10757239 00
49.645	-.11174782 00	-.19435194 -01	.11096486 00	.28375861 -01	-.10753540 00
49.646	-.11172833 00	-.19546541 -01	.11094089 00	.28485098 -01	-.10749831 00
49.647	-.11170873 00	-.19657863 -01	.11091682 00	.28594300 -01	-.10746111 00
49.648	-.11168901 00	-.19769167 -01	.11089264 00	.28703476 -01	-.10742380 00
49.649	-.11166919 00	-.19880445 -01	.11086835 00	.28812617 -01	-.10738639 00
49.650	-.11164925 00	-.19991702 -01	.11084395 00	.28921728 -01	-.10734888 00

Y5	Y6	Y7	Y8	Y9	X
-.41131179 -01	.10076953 00	.65510413 -01	-.82279061 -01	-.92051510 -01	49.601
-.41236075 -01	.10071616 00	.65601906 -01	-.82200239 -01	-.92117043 -01	49.602
-.41340925 -01	.10066269 00	.65693330 -01	-.82121342 -01	-.92182483 -01	49.603
-.41445732 -01	.10060913 00	.65784687 -01	-.82042366 -01	-.92247832 -01	49.604
-.41550499 -01	.10055546 00	.65875981 -01	-.81963309 -01	-.92313093 -01	49.605
-.41655220 -01	.10050170 00	.65967206 -01	-.81884176 -01	-.92378262 -01	49.606
-.41759900 -01	.10044784 00	.66058368 -01	-.81804963 -01	-.92443342 -01	49.607
-.41864534 -01	.10039388 00	.66149460 -01	-.81725674 -01	-.92508329 -01	49.608
-.41969128 -01	.10033982 00	.66240488 -01	-.81646305 -01	-.92573227 -01	49.609
-.42073674 -01	.10028567 00	.66331446 -01	-.81566860 -01	-.92638033 -01	49.610
-.42178180 -01	.10023142 00	.66422340 -01	-.81487335 -01	-.92702749 -01	49.611
-.42282639 -01	.10017707 00	.66513165 -01	-.81407735 -01	-.92767373 -01	49.612
-.42387054 -01	.10012263 00	.66603923 -01	-.81328057 -01	-.92831906 -01	49.613
-.42491428 -01	.10006808 00	.66694616 -01	-.81248299 -01	-.92896349 -01	49.614
-.42595755 -01	.10001344 00	.66785240 -01	-.81168466 -01	-.92960700 -01	49.615
-.42700041 -01	.99958699 -01	.66875798 -01	-.81088553 -01	-.93024961 -01	49.616
-.42804279 -01	.99903863 -01	.66966287 -01	-.81008565 -01	-.93089129 -01	49.617
-.42908476 -01	.99848928 -01	.67056711 -01	-.80928497 -01	-.93153207 -01	49.618
-.43012625 -01	.99793898 -01	.67147065 -01	-.80848354 -01	-.93217193 -01	49.619
-.43116730 -01	.99738770 -01	.67237351 -01	-.80768135 -01	-.93281087 -01	49.620
-.43220792 -01	.99683543 -01	.67327572 -01	-.80687836 -01	-.93344891 -01	49.621
-.43324807 -01	.99628221 -01	.67417723 -01	-.80607462 -01	-.93408602 -01	49.622
-.43428780 -01	.99572801 -01	.67507808 -01	-.80527009 -01	-.93472223 -01	49.623
-.43532705 -01	.99517284 -01	.67597823 -01	-.80446482 -01	-.93535750 -01	49.624
-.43636588 -01	.99461670 -01	.67687772 -01	-.80365875 -01	-.93599188 -01	49.625
-.43740422 -01	.99405960 -01	.67777651 -01	-.80285194 -01	-.93662532 -01	49.626
-.43844211 -01	.99350153 -01	.67867461 -01	-.80204437 -01	-.93725784 -01	49.627
-.43947958 -01	.99294248 -01	.67957206 -01	-.80123601 -01	-.93788946 -01	49.628
-.44051655 -01	.99238248 -01	.68046879 -01	-.80042691 -01	-.93852014 -01	49.629
-.44155311 -01	.99182149 -01	.68136487 -01	-.79961702 -01	-.93914992 -01	49.630
-.44258917 -01	.99125956 -01	.68226023 -01	-.79880639 -01	-.93977876 -01	49.631
-.44362480 -01	.99069664 -01	.68315494 -01	-.79799497 -01	-.94040670 -01	49.632
-.44465995 -01	.99013278 -01	.68404893 -01	-.79718282 -01	-.94103370 -01	49.633
-.44569463 -01	.98956795 -01	.68494223 -01	-.79636991 -01	-.94165978 -01	49.634
-.44672888 -01	.98900214 -01	.68583487 -01	-.79555622 -01	-.94228495 -01	49.635
-.44776264 -01	.98843538 -01	.68672679 -01	-.79474179 -01	-.94290917 -01	49.636
-.44879597 -01	.98786765 -01	.68761805 -01	-.79392658 -01	-.94353250 -01	49.637
-.44982880 -01	.98729896 -01	.68850859 -01	-.79311064 -01	-.94415487 -01	49.638
-.45086119 -01	.98672931 -01	.68939847 -01	-.79229391 -01	-.94477635 -01	49.639
-.45189309 -01	.98615870 -01	.69028762 -01	-.79147646 -01	-.94539687 -01	49.640
-.45292455 -01	.98558712 -01	.69117610 -01	-.79065823 -01	-.94601649 -01	49.641
-.45395551 -01	.98501460 -01	.69206387 -01	-.78983926 -01	-.94663516 -01	49.642
-.45498600 -01	.98444112 -01	.69295093 -01	-.78901955 -01	-.94725290 -01	49.643
-.45601604 -01	.98386666 -01	.69383733 -01	-.78819906 -01	-.94786974 -01	49.644
-.45704559 -01	.98329126 -01	.69472300 -01	-.78737784 -01	-.94848562 -01	49.645
-.45807469 -01	.98271489 -01	.69560800 -01	-.78655584 -01	-.94910060 -01	49.646
-.45910329 -01	.98213758 -01	.69649228 -01	-.78573312 -01	-.94971463 -01	49.647
-.46013145 -01	.98155929 -01	.69737588 -01	-.78490963 -01	-.95032774 -01	49.648
-.46115909 -01	.98098007 -01	.69825875 -01	-.78408542 -01	-.95093990 -01	49.649
-.46218626 -01	.98039989 -01	.69914092 -01	-.78326046 -01	-.95155114 -01	49.650

X	Y0	Y1	Y2	Y3	Y4
49.651	-.11162921 00	-.20102939 -01	.11081944 00	.29030811 -01	-.10731125 00
49.652	-.11160905 00	-.20214151 -01	.11079482 00	.29139859 -01	-.10727352 00
49.653	-.11158878 00	-.20325343 -01	.11077008 00	.29248879 -01	-.10723569 00
49.654	-.11156840 00	-.20436510 -01	.11074524 00	.29357865 -01	-.10719775 00
49.655	-.11154791 00	-.20547657 -01	.11072029 00	.29466823 -01	-.10715970 00
49.656	-.11152730 00	-.20658779 -01	.11069523 00	.29575746 -01	-.10712155 00
49.657	-.11150659 00	-.20769877 -01	.11067005 00	.29684637 -01	-.10708329 00
49.658	-.11148576 00	-.20880956 -01	.11064477 00	.29793499 -01	-.10704493 00
49.659	-.11146483 00	-.20992008 -01	.11061938 00	.29902327 -01	-.10700646 00
49.660	-.11144378 00	-.21103040 -01	.11059388 00	.30011125 -01	-.10696789 00
49.661	-.11142262 00	-.21214046 -01	.11056827 00	.30119889 -01	-.10692921 00
49.662	-.11140135 00	-.21325032 -01	.11054254 00	.30228623 -01	-.10689042 00
49.663	-.11137997 00	-.21435990 -01	.11051671 00	.30337322 -01	-.10685153 00
49.664	-.11135848 00	-.21546929 -01	.11049077 00	.30445992 -01	-.10681253 00
49.665	-.11133688 00	-.21657840 -01	.11046472 00	.30554626 -01	-.10677343 00
49.666	-.11131516 00	-.21768727 -01	.11043856 00	.30663227 -01	-.10673423 00
49.667	-.11129334 00	-.21879594 -01	.11041229 00	.30771799 -01	-.10669491 00
49.668	-.11127140 00	-.21990433 -01	.11038591 00	.30880335 -01	-.10665550 00
49.669	-.11124936 00	-.22101252 -01	.11035942 00	.30988841 -01	-.10661597 00
49.670	-.11122720 00	-.22212043 -01	.11033282 00	.31097311 -01	-.10657635 00
49.671	-.11120493 00	-.22322812 -01	.11030611 00	.31205751 -01	-.10653661 00
49.672	-.11118256 00	-.22433554 -01	.11027929 00	.31314154 -01	-.10649678 00
49.673	-.11116007 00	-.22544271 -01	.11025236 00	.31422524 -01	-.10645683 00
49.674	-.11113747 00	-.22654967 -01	.11022532 00	.31530863 -01	-.10641679 00
49.675	-.11111476 00	-.22765634 -01	.11019817 00	.31639166 -01	-.10637663 00
49.676	-.11109194 00	-.22876280 -01	.11017092 00	.31747439 -01	-.10633638 00
49.677	-.11106900 00	-.22986898 -01	.11014355 00	.31855674 -01	-.10629601 00
49.678	-.11104596 00	-.23097493 -01	.11011607 00	.31963879 -01	-.10625555 00
49.679	-.11102281 00	-.23208060 -01	.11008849 00	.32072046 -01	-.10621498 00
49.680	-.11099955 00	-.23318602 -01	.11006079 00	.32180179 -01	-.10617430 00
49.681	-.11097617 00	-.23429121 -01	.11003299 00	.32288282 -01	-.10613352 00
49.682	-.11095269 00	-.23539611 -01	.11000508 00	.32396346 -01	-.10609263 00
49.683	-.11092909 00	-.23650079 -01	.10997705 00	.32504380 -01	-.10605164 00
49.684	-.11090539 00	-.23760518 -01	.10994892 00	.32612375 -01	-.10601055 00
49.685	-.11088157 00	-.23870934 -01	.10992068 00	.32720340 -01	-.10596935 00
49.686	-.11085765 00	-.23981320 -01	.10989233 00	.32828266 -01	-.10592804 00
49.687	-.11083361 00	-.24091681 -01	.10986387 00	.32936157 -01	-.10588664 00
49.688	-.11080946 00	-.24202018 -01	.10983530 00	.33044017 -01	-.10584512 00
49.689	-.11078521 00	-.24312326 -01	.10980663 00	.33151838 -01	-.10580351 00
49.690	-.11076084 00	-.24422611 -01	.10977784 00	.33259627 -01	-.10576178 00
49.691	-.11073636 00	-.24532865 -01	.10974894 00	.33367378 -01	-.10571996 00
49.692	-.11071177 00	-.24643096 -01	.10971994 00	.33475096 -01	-.10567803 00
49.693	-.11068707 00	-.24753297 -01	.10969082 00	.33582776 -01	-.10563600 00
49.694	-.11066227 00	-.24863475 -01	.10966160 00	.33690424 -01	-.10559386 00
49.695	-.11063735 00	-.24973622 -01	.10963227 00	.33798032 -01	-.10555162 00
49.696	-.11061232 00	-.25083741 -01	.10960283 00	.33905605 -01	-.10550927 00
49.697	-.11058718 00	-.25193837 -01	.10957328 00	.34013145 -01	-.10546682 00
49.698	-.11056193 00	-.25303902 -01	.10954362 00	.34120645 -01	-.10542427 00
49.699	-.11053657 00	-.25413943 -01	.10951386 00	.34228113 -01	-.10538161 00
49.700	-.11051110 00	-.25523953 -01	.10948398 00	.34335541 -01	-.10533885 00

Y5	Y6	Y7	Y8	Y9	X
-.46321299 -01	.97981874 -01	.70002241 -01	-.78243472 -01	-.95216145 -01	49.651
-.46423920 -01	.97923665 -01	.70090318 -01	-.78160827 -01	-.95277082 -01	49.652
-.46526496 -01	.97865360 -01	.70178326 -01	-.78078105 -01	-.95337927 -01	49.653
-.46629021 -01	.97806960 -01	.70266261 -01	-.77995310 -01	-.95398677 -01	49.654
-.46731501 -01	.97748464 -01	.70354129 -01	-.77912439 -01	-.95459335 -01	49.655
-.46833930 -01	.97689874 -01	.70441923 -01	-.77829497 -01	-.95519898 -01	49.656
-.46936310 -01	.97631190 -01	.70529646 -01	-.77746480 -01	-.95580367 -01	49.657
-.47038645 -01	.97572408 -01	.70617301 -01	-.77663386 -01	-.95640744 -01	49.658
-.47140928 -01	.97513534 -01	.70704882 -01	-.77580221 -01	-.95701026 -01	49.659
-.47243165 -01	.97454562 -01	.70792395 -01	-.77496980 -01	-.95761216 -01	49.660
-.47345351 -01	.97395498 -01	.70879834 -01	-.77413667 -01	-.95821311 -01	49.661
-.47447490 -01	.97336337 -01	.70967204 -01	-.77330279 -01	-.95881313 -01	49.662
-.47549578 -01	.97277083 -01	.71054501 -01	-.77246819 -01	-.95941219 -01	49.663
-.47651619 -01	.97217732 -01	.71141728 -01	-.77163283 -01	-.96001033 -01	49.664
-.47753608 -01	.97158289 -01	.71228882 -01	-.77079676 -01	-.96060752 -01	49.665
-.47855548 -01	.97098752 -01	.71315964 -01	-.76995995 -01	-.96120376 -01	49.666
-.47957442 -01	.97039117 -01	.71402977 -01	-.76912239 -01	-.96179908 -01	49.667
-.48059283 -01	.96979391 -01	.71489916 -01	-.76828412 -01	-.96239344 -01	49.668
-.48161077 -01	.96919568 -01	.71576785 -01	-.76744509 -01	-.96298687 -01	49.669
-.48262819 -01	.96859653 -01	.71663580 -01	-.76660536 -01	-.96357935 -01	49.670
-.48364513 -01	.96799641 -01	.71750306 -01	-.76576488 -01	-.96417089 -01	49.671
-.48466155 -01	.96739538 -01	.71836957 -01	-.76492369 -01	-.96476148 -01	49.672
-.48567747 -01	.96679340 -01	.71923535 -01	-.76408177 -01	-.96535112 -01	49.673
-.48669292 -01	.96619046 -01	.72010044 -01	-.76323910 -01	-.96593983 -01	49.674
-.48770783 -01	.96558660 -01	.72096479 -01	-.76239572 -01	-.96652758 -01	49.675
-.48872227 -01	.96498179 -01	.72182843 -01	-.76155160 -01	-.96711440 -01	49.676
-.48973618 -01	.96437605 -01	.72269132 -01	-.76070678 -01	-.96770025 -01	49.677
-.49074961 -01	.96376936 -01	.72355352 -01	-.75986120 -01	-.96828517 -01	49.678
-.49176251 -01	.96316175 -01	.72441496 -01	-.75901494 -01	-.96886913 -01	49.679
-.49277490 -01	.96255320 -01	.72527567 -01	-.75816794 -01	-.96945214 -01	49.680
-.49378681 -01	.96194369 -01	.72613568 -01	-.75732020 -01	-.97003422 -01	49.681
-.49479818 -01	.96133327 -01	.72699494 -01	-.75647177 -01	-.97061533 -01	49.682
-.49580907 -01	.96072190 -01	.72785349 -01	-.75562259 -01	-.97119551 -01	49.683
-.49681942 -01	.96010961 -01	.72871129 -01	-.75477272 -01	-.97177472 -01	49.684
-.49782929 -01	.95949636 -01	.72956838 -01	-.75392210 -01	-.97235299 -01	49.685
-.49883862 -01	.95888221 -01	.73042471 -01	-.75307079 -01	-.97293030 -01	49.686
-.49984743 -01	.95826712 -01	.73128031 -01	-.75221877 -01	-.97350665 -01	49.687
-.50085575 -01	.95765108 -01	.73213520 -01	-.75136600 -01	-.97408206 -01	49.688
-.50186353 -01	.95703412 -01	.73298933 -01	-.75051255 -01	-.97465651 -01	49.689
-.50287083 -01	.95641622 -01	.73384275 -01	-.74965835 -01	-.97523002 -01	49.690
-.50387757 -01	.95579741 -01	.73469540 -01	-.74880347 -01	-.97580256 -01	49.691
-.50488383 -01	.95517765 -01	.73554735 -01	-.74794785 -01	-.97637416 -01	49.692
-.50588953 -01	.95455697 -01	.73639853 -01	-.74709155 -01	-.97694478 -01	49.693
-.50689475 -01	.95393536 -01	.73724900 -01	-.74623451 -01	-.97751447 -01	49.694
-.50789941 -01	.95331283 -01	.73809871 -01	-.74537678 -01	-.97808318 -01	49.695
-.50890355 -01	.95268937 -01	.73894767 -01	-.74451835 -01	-.97865094 -01	49.696
-.50990720 -01	.95206498 -01	.73979592 -01	-.74365918 -01	-.97921775 -01	49.697
-.51091029 -01	.95143967 -01	.74064340 -01	-.74279933 -01	-.97978359 -01	49.698
-.51191288 -01	.95081342 -01	.74149016 -01	-.74193875 -01	-.98034849 -01	49.699
-.51291492 -01	.95018626 -01	.74233615 -01	-.74107749 -01	-.98091241 -01	49.700

X	Y0	Y1	Y2	Y3	Y4
49.701	-.11048552 00	-.25633939 -01	.10945400 00	.34442936 -01	-.10529598 00
49.702	-.11045983 00	-.25743893 -01	.10942390 00	.34550292 -01	-.10525301 00
49.703	-.11043404 00	-.25853820 -01	.10939379 00	.34657610 -01	-.10520994 00
49.704	-.11040813 00	-.25963721 -01	.10936339 00	.34764896 -01	-.10516676 00
49.705	-.11038211 00	-.26073591 -01	.10933298 00	.34872141 -01	-.10512348 00
49.706	-.11035598 00	-.26183437 -01	.10930245 00	.34979352 -01	-.10508010 00
49.707	-.11032974 00	-.26293250 -01	.10927181 00	.35086524 -01	-.10503661 00
49.708	-.11030339 00	-.26403029 -01	.10924107 00	.35193661 -01	-.10499302 00
49.709	-.11027694 00	-.26512795 -01	.10921022 00	.35300758 -01	-.10494933 00
49.710	-.11025037 00	-.26622523 -01	.10917925 00	.35407818 -01	-.10490553 00
49.711	-.11022369 00	-.26732225 -01	.10914818 00	.35514843 -01	-.10486163 00
49.712	.019690 00	-.26841895 -01	.10911701 00	.35621828 -01	-.10481762 00
49.713	.017001 00	-.26951539 -01	.10908572 00	.35728779 -01	-.10477352 00
49.714	.1014300 00	-.27061151 -01	.10905433 00	.35835688 -01	-.10472931 00
49.715	.1011588 00	-.27170737 -01	.10902282 00	.35942563 -01	-.10468499 00
49.716	-.11008866 00	-.27280290 -01	.10899121 00	.36049396 -01	-.10464057 00
49.717	-.11006132 00	-.27389814 -01	.10895950 00	.36156192 -01	-.10459606 00
49.718	-.11003388 00	-.27499312 -01	.10892767 00	.36262952 -01	-.10455143 00
49.719	-.11000633 00	-.27608776 -01	.10889573 00	.36369671 -01	-.10450671 00
49.720	-.10997866 00	-.27718214 -01	.10886369 00	.36476355 -01	-.10446188 00
49.721	-.10995089 00	-.27827619 -01	.10883154 00	.36582997 -01	-.10441695 00
49.722	-.10992301 00	-.27936997 -01	.10879928 00	.36689604 -01	-.10437191 00
49.723	-.10989501 00	-.28046342 -01	.10876691 00	.36796169 -01	-.10432677 00
49.724	-.10986691 00	-.28155659 -01	.10873444 00	.36902698 -01	-.10428153 00
49.725	-.10983870 00	-.28264943 -01	.10870185 00	.37009185 -01	-.10423619 00
49.726	-.10981038 00	-.28374197 -01	.10866916 00	.37115633 -01	-.10419074 00
49.727	-.10978195 00	-.28483423 -01	.10863636 00	.37222045 -01	-.10414520 00
49.728	-.10975342 00	-.28592616 -01	.10860346 00	.37328415 -01	-.10409955 00
49.729	-.10972477 00	-.28701781 -01	.10857044 00	.37434749 -01	-.10405379 00
49.730	-.10969601 00	-.28810911 -01	.10853732 00	.37541040 -01	-.10400794 00
49.731	-.10966715 00	-.28920014 -01	.10850409 00	.37647294 -01	-.10396198 00
49.732	-.10963817 00	-.29029083 -01	.10847075 00	.37753506 -01	-.10391592 00
49.733	-.10960909 00	-.29138120 -01	.10843731 00	.37859678 -01	-.10386976 00
49.734	-.10957990 00	-.29247130 -01	.10840375 00	.37965814 -01	-.10382349 00
49.735	-.10955060 00	-.29356104 -01	.10837010 00	.38071906 -01	-.10377712 00
49.736	-.10952118 00	-.29465051 -01	.10833633 00	.38177961 -01	-.10373065 00
49.737	-.10949167 00	-.29573962 -01	.10830245 00	.38283973 -01	-.10368408 00
49.738	-.10946204 00	-.29682845 -01	.10826847 00	.38389948 -01	-.10363741 00
49.739	-.10943230 00	-.29791693 -01	.10823438 00	.38495880 -01	-.10359063 00
49.740	-.10940245 00	-.29900509 -01	.10820018 00	.38601770 -01	-.10354376 00
49.741	-.10937250 00	-.30009296 -01	.10816588 00	.38707624 -01	-.10349678 00
49.742	-.10934244 00	-.30118048 -01	.10813146 00	.38813433 -01	-.10344969 00
49.743	-.10931226 00	-.30226771 -01	.10809694 00	.38919205 -01	-.10340251 00
49.744	-.10928198 00	-.30335458 -01	.10806232 00	.39024933 -01	-.10335523 00
49.745	-.10925159 00	-.30444115 -01	.10802758 00	.39130623 -01	-.10330784 00
49.746	-.10922109 00	-.30552737 -01	.10799274 00	.39236269 -01	-.10326035 00
49.747	-.10919049 00	-.30661326 -01	.10795780 00	.39341874 -01	-.10321276 00
49.748	-.10915977 00	-.30769886 -01	.10792274 00	.39447440 -01	-.10316507 00
49.749	-.10912895 00	-.30878409 -01	.10788758 00	.39552962 -01	-.10311728 00
49.750	-.10909801 00	-.30986903 -01	.10785231 00	.39658445 -01	-.10306938 00

Y5	Y6	Y7	Y8	Y9	X
-.51391646 -01	.94955816 -01	.74318143 -01	-.74021550 -01	-.98147538 -01	49.701
-.51491744 -01	.94892916 -01	.74402593 -01	-.73935283 -01	-.98203738 -01	49.702
-.51591790 -01	.94829924 -01	.74486969 -01	-.73848945 -01	-.98259842 -01	49.703
-.51691785 -01	.94766837 -01	.74571272 -01	-.73762536 -01	-.98315851 -01	49.704
-.51791724 -01	.94703661 -01	.74655498 -01	-.73676058 -01	-.98371763 -01	49.705
-.51891612 -01	.94640390 -01	.74739652 -01	-.73589508 -01	-.98427580 -01	49.706
-.51991444 -01	.94577029 -01	.74823728 -01	-.73502891 -01	-.98483298 -01	49.707
-.52091226 -01	.94513574 -01	.74907732 -01	-.73416201 -01	-.98538923 -01	49.708
-.52190951 -01	.94450030 -01	.74991659 -01	-.73329444 -01	-.98594449 -01	49.709
-.52290623 -01	.94386393 -01	.75075510 -01	-.73242617 -01	-.98649878 -01	49.710
-.52390244 -01	.94322663 -01	.75159288 -01	-.73155718 -01	-.98705213 -01	49.711
-.52489808 -01	.94258844 -01	.75242988 -01	-.73068752 -01	-.98760450 -01	49.712
-.52589320 -01	.94194930 -01	.75326616 -01	-.72981714 -01	-.98815591 -01	49.713
-.52688776 -01	.94130928 -01	.75410165 -01	-.72894610 -01	-.98870634 -01	49.714
-.52788181 -01	.94066831 -01	.75493642 -01	-.72807433 -01	-.98925582 -01	49.715
-.52887529 -01	.94002646 -01	.75577040 -01	-.72720190 -01	-.98980432 -01	49.716
-.52986822 -01	.93938368 -01	.75660362 -01	-.72632878 -01	-.99035185 -01	49.717
-.53086063 -01	.93873998 -01	.75743611 -01	-.72545494 -01	-.99089842 -01	49.718
-.53185248 -01	.93809538 -01	.75826782 -01	-.72458044 -01	-.99144401 -01	49.719
-.53284380 -01	.93744986 -01	.75909879 -01	-.72370523 -01	-.99198865 -01	49.720
-.53383455 -01	.93680344 -01	.75992898 -01	-.72282935 -01	-.99253230 -01	49.721
-.53482478 -01	.93615609 -01	.76075843 -01	-.72195276 -01	-.99307499 -01	49.722
-.53581443 -01	.93550785 -01	.76158709 -01	-.72107551 -01	-.99361670 -01	49.723
-.53680356 -01	.93485869 -01	.76241502 -01	-.72019755 -01	-.99415745 -01	49.724
-.53779210 -01	.93420863 -01	.76324215 -01	-.71931894 -01	-.99469721 -01	49.725
-.53878010 -01	.93355767 -01	.76406852 -01	-.71843964 -01	-.99523600 -01	49.726
-.53976757 -01	.93290578 -01	.76489415 -01	-.71755963 -01	-.99577384 -01	49.727
-.54075446 -01	.93225301 -01	.76571899 -01	-.71667897 -01	-.99631068 -01	49.728
-.54174082 -01	.93159931 -01	.76654309 -01	-.71579760 -01	-.99684656 -01	49.729
-.54272660 -01	.93094472 -01	.76736639 -01	-.71491557 -01	-.99738145 -01	49.730
-.54371185 -01	.93028921 -01	.76818895 -01	-.71403285 -01	-.99791539 -01	49.731
-.54469652 -01	.92963282 -01	.76901072 -01	-.71314947 -01	-.99844833 -01	49.732
-.54568062 -01	.92897552 -01	.76983171 -01	-.71226541 -01	-.99898029 -01	49.733
-.54666419 -01	.92831730 -01	.77065196 -01	-.71138065 -01	-.99951130 -01	49.734
-.54764717 -01	.92765820 -01	.77147141 -01	-.71049524 -01	-.10000413 00	49.735
-.54862963 -01	.92699818 -01	.77229012 -01	-.70960913 -01	-.10005704 00	49.736
-.54961148 -01	.92633728 -01	.77310802 -01	-.70872238 -01	-.10010984 00	49.737
-.55059281 -01	.92567546 -01	.77392518 -01	-.70783493 -01	-.10016255 00	49.738
-.55157354 -01	.92501276 -01	.77474154 -01	-.70694683 -01	-.10021516 00	49.739
-.55255370 -01	.92434916 -01	.775 [illegible]712 -01	-.70605805 -01	-.10026767 00	49.740
-.55353333 -01	.92368465 -01	.77637195 -01	-.70516859 -01	-.10032009 00	49.741
-.55451236 -01	.92301925 -01	.77718597 -01	-.70427848 -01	-.10037240 00	49.742
-.55549085 -01	.92235294 -01	.77799925 -01	-.70338767 -01	-.10042462 00	49.743
-.55646874 -01	.92168576 -01	.77881172 -01	-.70249623 -01	-.10047674 00	49.744
-.55744609 -01	.92101766 -01	.77962343 -01	-.70160409 -01	-.10052876 00	49.745
-.55842284 -01	.92034869 -01	.78043434 -01	-.70071132 -01	-.10058069 00	49.746
-.55939902 -01	.91967882 -01	.78124447 -01	-.69981787 -01	-.10063251 00	49.747
-.56037465 -01	.91900804 -01	.78205384 -01	-.69892374 -01	-.10068424 00	49.748
-.56134968 -01	.91833639 -01	.78286241 -01	-.69802897 -01	-.10073586 00	49.749
-.56232416 -01	.91766383 -01	.78367021 -01	-.69713352 -01	-.10078740 00	49.750

X	Y0	Y1	Y2	Y3	Y4
49.751	-.10906697 00	-.31095360 -01	.10781693 00	.39763884 -01	-.10302139 00
49.752	-.10903582 00	-.31203787 -01	.10778145 00	.39869284 -01	-.10297929 00
49.753	-.10900457 00	-.31312178 -01	.10774586 00	.39974639 -01	-.10292509 00
49.754	-.10897320 00	-.31420538 -01	.10771016 00	.40079955 -01	-.10287679 00
49.755	-.10894172 00	-.31528861 -01	.10767436 00	.40185226 -01	-.10282839 00
49.756	-.10891014 00	-.31637151 -01	.10763845 00	.40290455 -01	-.10277989 00
49.757	-.10887845 00	-.31745410 -01	.10760243 00	.40395645 -01	-.10273128 00
49.758	-.10884665 00	-.31853633 -01	.10756631 00	.40500789 -01	-.10268258 00
49.759	-.10881474 00	-.31961824 -01	.10753008 00	.40605894 -01	-.10263377 00
49.760	-.10878273 00	-.32069978 -01	.10749374 00	.40710954 -01	-.10258486 00
49.761	-.10875060 00	-.32178101 -01	.10745730 00	.40815973 -01	-.10253585 00
49.762	-.10871837 00	-.32286186 -01	.10742075 00	.40920947 -01	-.10248675 00
49.763	-.10868603 00	-.32394237 -01	.10738409 00	.41025878 -01	-.10243754 00
49.764	-.10865358 00	-.32502257 -01	.10734733 00	.41130769 -01	-.10238823 00
49.765	-.10862103 00	-.32610238 -01	.10731046 00	.41235614 -01	-.10233882 00
49.766	-.10858836 00	-.32718188 -01	.10727348 00	.41340419 -01	-.10228930 00
49.767	-.10855559 00	-.32826101 -01	.10723640 00	.41445177 -01	-.10223969 00
49.768	-.10852271 00	-.32933981 -01	.10719921 00	.41549895 -01	-.10218998 00
49.769	-.10848972 00	-.33041823 -01	.10716191 00	.41654567 -01	-.10214017 00
49.770	-.10845663 00	-.33149630 -01	.10712451 00	.41759195 -01	-.10209025 00
49.771	-.10842342 00	-.33257404 -01	.10708701 00	.41863782 -01	-.10204024 00
49.772	-.10839011 00	-.33365141 -01	.10704939 00	.41968322 -01	-.10199012 00
49.773	-.10835669 00	-.33472844 -01	.10701167 00	.42072822 -01	-.10193991 00
49.774	-.10832317 00	-.33580509 -01	.10697385 00	.42177274 -01	-.10188959 00
49.775	-.10828953 00	-.33688142 -01	.10693591 00	.42281686 -01	-.10183918 00
49.776	-.10825579 00	-.33795735 -01	.10689788 00	.42386050 -01	-.10178866 00
49.777	-.10822194 00	-.33903293 -01	.10685973 00	.42490370 -01	-.10173805 00
49.778	-.10818798 00	-.34010817 -01	.10682148 00	.42594648 -01	-.10168733 00
49.779	-.10815392 00	-.34118302 -01	.10678313 00	.42698879 -01	-.10163651 00
49.780	-.10811975 00	-.34225755 -01	.10674467 00	.42803068 -01	-.10158560 00
49.781	-.10808547 00	-.34333167 -01	.10670610 00	.42907209 -01	-.10153458 00
49.782	-.10805108 00	-.34440547 -01	.10666742 00	.43011309 -01	-.10148347 00
49.783	-.10801659 00	-.34547886 -01	.10662865 00	.43115361 -01	-.10143225 00
49.784	-.10798198 00	-.34655192 -01	.10658976 00	.43219370 -01	-.10138093 00
49.785	-.10794727 00	-.34762458 -01	.10655077 00	.43323332 -01	-.10132952 00
49.786	-.10791246 00	-.34869687 -01	.10651168 00	.43427248 -01	-.10127801 00
49.787	-.10787754 00	-.34976883 -01	.10647247 00	.43531122 -01	-.10122639 00
49.788	-.10784251 00	-.35084038 -01	.10643317 00	.43634947 -01	-.10117468 00
49.789	-.10780737 00	-.35191159 -01	.10639376 00	.43738730 -01	-.10112286 00
49.790	-.10777212 00	-.35298239 -01	.10635424 00	.43842464 -01	-.10107095 00
49.791	-.10773677 00	-.35405286 -01	.10631461 00	.43946156 -01	-.10101894 00
49.792	-.10770131 00	-.35512291 -01	.10627489 00	.44049798 -01	-.10096683 00
49.793	-.10766575 00	-.35619259 -01	.10623505 00	.44153395 -01	-.10091462 00
49.794	-.10763007 00	-.35726192 -01	.10619511 00	.44256948 -01	-.10086231 00
49.795	-.10759429 00	-.35833085 -01	.10615507 00	.44360453 -01	-.10080990 00
49.796	-.10755841 00	-.35939942 -01	.10611492 00	.44463914 -01	-.10075739 00
49.797	-.10752241 00	-.36046758 -01	.10607467 00	.44567325 -01	-.10070479 00
49.798	-.10748631 00	-.36153540 -01	.10603431 00	.44670693 -01	-.10065208 00
49.799	-.10745011 00	-.36260279 -01	.10599384 00	.44774012 -01	-.10059927 00
49.800	-.10741379 00	-.36366981 -01	.10595327 00	.44877284 -01	-.10054637 00

Y5	Y6	Y7	Y8	Y9	X
-.56329804 -01	.91699039 -01	.78447721 -01	-.69623743 -01	-.10083883 00	49.751
-.56427137 -01	.91631605 -01	.78528344 -01	-.69534065 -01	-.10089016 00	49.752
-.56524409 -01	.91564084 -01	.78608887 -01	-.69444324 -01	-.10094139 00	49.753
-.56621626 -01	.91496472 -01	.78689353 -01	-.69354514 -01	-.10099253 00	49.754
-.56718783 -01	.91428772 -01	.78769738 -01	-.69264642 -01	-.10104356 00	49.755
-.56815881 -01	.91360985 -01	.78850044 -01	-.69174703 -01	-.10109450 00	49.756
-.56912924 -01	.91293106 -01	.78930274 -01	-.69084697 -01	-.10114534 00	49.757
-.57009906 -01	.91225141 -01	.79010422 -01	-.68994627 -01	-.10119608 00	49.758
-.57106832 -01	.91157086 -01	.79090494 -01	-.68904490 -01	-.10124672 00	49.759
-.57203697 -01	.91088944 -01	.79170484 -01	-.68814290 -01	-.10129727 00	49.760
-.57300506 -01	.91020711 -01	.79250397 -01	-.68724022 -01	-.10134771 00	49.761
-.57397254 -01	.90952393 -01	.79330229 -01	-.68633691 -01	-.10139805 00	49.762
-.57493943 -01	.90883986 -01	.79409981 -01	-.68543296 -01	-.10144830 00	49.763
-.57590576 -01	.90815488 -01	.79489657 -01	-.68452833 -01	-.10149844 00	49.764
-.57687147 -01	.90746905 -01	.79569250 -01	-.68362308 -01	-.10154849 00	49.765
-.57783662 -01	.90678232 -01	.79648766 -01	-.68271715 -01	-.10159844 00	49.766
-.57880115 -01	.90609473 -01	.79728200 -01	-.68181060 -01	-.10164829 00	49.767
-.57976511 -01	.90540623 -01	.79807557 -01	-.68090338 -01	-.10169804 00	49.768
-.58072846 -01	.90471688 -01	.79886832 -01	-.67999554 -01	-.10174769 00	49.769
-.58169121 -01	.90402665 -01	.79966026 -01	-.67908706 -01	-.10179724 00	49.770
-.58265339 -01	.90333553 -01	.80045143 -01	-.67817790 -01	-.10184669 00	49.771
-.58361495 -01	.90264355 -01	.80124178 -01	-.67726814 -01	-.10189604 00	49.772
-.58457594 -01	.90195067 -01	.80203135 -01	-.67635770 -01	-.10194529 00	49.773
-.58553630 -01	.90125694 -01	.80282009 -01	-.67544665 -01	-.10199444 00	49.774
-.58649610 -01	.90056231 -01	.80360805 -01	-.67453493 -01	-.10204350 00	49.775
-.58745526 -01	.89986683 -01	.80439519 -01	-.67362260 -01	-.10209245 00	49.776
-.58841382 -01	.89917048 -01	.80518152 -01	-.67270964 -01	-.10214130 00	49.777
-.58937181 -01	.89847323 -01	.80596707 -01	-.67179600 -01	-.10219005 00	49.778
-.59032917 -01	.89777514 -01	.80675179 -01	-.67088176 -01	-.10223871 00	49.779
-.59128596 -01	.89707615 -01	.80753573 -01	-.66996686 -01	-.10228726 00	49.780
-.59224211 -01	.89637631 -01	.80831884 -01	-.66905135 -01	-.10233571 00	49.781
-.59319768 -01	.89567558 -01	.80910116 -01	-.66813518 -01	-.10238407 00	49.782
-.59415262 -01	.89497401 -01	.80988265 -01	-.66721841 -01	-.10243232 00	49.783
-.59510698 -01	.89427155 -01	.81066336 -01	-.66630097 -01	-.10248048 00	49.784
-.59606071 -01	.89356824 -01	.81144323 -01	-.66538294 -01	-.10252853 00	49.785
-.59701382 -01	.89286406 -01	.81222229 -01	-.66446427 -01	-.10257648 00	49.786
-.59796636 -01	.89215900 -01	.81300056 -01	-.66354495 -01	-.10262434 00	49.787
-.59891825 -01	.89145309 -01	.81377800 -01	-.66262502 -01	-.10267209 00	49.788
-.59986956 -01	.89074630 -01	.81455464 -01	-.66170444 -01	-.10271974 00	49.789
-.60082023 -01	.89003866 -01	.81533045 -01	-.66078327 -01	-.10276729 00	49.790
-.60177031 -01	.88933014 -01	.81610547 -01	-.65986144 -01	-.10281475 00	49.791
-.60271975 -01	.88862078 -01	.81687964 -01	-.65893901 -01	-.10286210 00	49.792
-.60366858 -01	.88791056 -01	.81765301 -01	-.65801596 -01	-.10290935 00	49.793
-.60461681 -01	.88719946 -01	.81842557 -01	-.65709226 -01	-.10295650 00	49.794
-.60556440 -01	.88648752 -01	.81919730 -01	-.65616796 -01	-.10300355 00	49.795
-.60651140 -01	.88577470 -01	.81996823 -01	-.65524302 -01	-.10305050 00	49.796
-.60745775 -01	.88506104 -01	.82073832 -01	-.65431749 -01	-.10309735 00	49.797
-.60840351 -01	.88434650 -01	.82150761 -01	-.65339131 -01	-.10314410 00	49.798
-.60934862 -01	.88363112 -01	.82227606 -01	-.65246454 -01	-.10319074 00	49.799
-.61029311 -01	.88291489 -01	.82304369 -01	-.65153715 -01	-.10323729 00	49.800

X	Y0	Y1	Y2	Y3	Y4
49.801	-.10737737 00	-.36473647 -01	.10591260 00	.44980512 -01	-.10049337 00
49.802	-.10734085 00	-.36580271 -01	.10587182 00	.45083690 -01	-.10044027 00
49.803	-.10730421 00	-.36686860 -01	.10583093 00	.45186824 -01	-.10038707 00
49.804	-.10726747 00	-.36793407 -01	.10578994 00	.45289909 -01	-.10033377 00
49.805	-.10723063 00	-.36899918 -01	.10574885 00	.45392949 -01	-.10028037 00
49.806	-.10719367 00	-.37006387 -01	.10570765 00	.45495938 -01	-.10022687 00
49.807	-.10715661 00	-.37112820 -01	.10566635 00	.45598884 -01	-.10017328 00
49.808	-.10711945 00	-.37219210 -01	.10562494 00	.45701778 -01	-.10011959 00
49.809	-.10708217 00	-.37325561 -01	.10558343 00	.45804625 -01	-.10006579 00
49.810	-.10704480 00	-.37431876 -01	.10554181 00	.45907428 -01	-.10001190 00
49.811	-.10700731 00	-.37538148 -01	.10550009 00	.46010179 -01	-.99957917 -01
49.812	-.10696972 00	-.37644384 -01	.10545826 00	.46112886 -01	-.99903830 -01
49.813	-.10693202 00	-.37750577 -01	.10541633 00	.46215542 -01	-.99849646 -01
49.814	-.10689422 00	-.37856733 -01	.10537429 00	.46318153 -01	-.99795363 -01
49.815	-.10685631 00	-.37962845 -01	.10533216 00	.46420712 -01	-.99740983 -01
49.816	-.10681829 00	-.38068918 -01	.10528991 00	.46523223 -01	-.99686505 -01
49.817	-.10678017 00	-.38174954 -01	.10524756 00	.46625689 -01	-.99631927 -01
49.818	-.10674194 00	-.38280946 -01	.10520511 00	.46728103 -01	-.99577254 -01
49.819	-.10670361 00	-.38386901 -01	.10516255 00	.46830471 -01	-.99522480 -01
49.820	-.10666517 00	-.38492813 -01	.10511989 00	.46932788 -01	-.99467611 -01
49.821	-.10662662 00	-.38598687 -01	.10507713 00	.47035059 -01	-.99412642 -01
49.822	-.10658797 00	-.38704517 -01	.10503426 00	.47137278 -01	-.99357578 -01
49.823	-.10654921 00	-.38810306 -01	.10499129 00	.47239449 -01	-.99302415 -01
49.824	-.10651035 00	-.38916058 -01	.10494821 00	.47341573 -01	-.99247154 -01
49.825	-.10647138 00	-.39021765 -01	.10490503 00	.47443644 -01	-.99191796 -01
49.826	-.10643231 00	-.39127435 -01	.10486174 00	.47545670 -01	-.99136340 -01
49.827	-.10639313 00	-.39233060 -01	.10481836 00	.47647643 -01	-.99080787 -01
49.828	-.10635384 00	-.39338647 -01	.10477486 00	.47749569 -01	-.99025136 -01
49.829	-.10631445 00	-.39444189 -01	.10473127 00	.47851443 -01	-.98969389 -01
49.830	-.10627495 00	-.39549690 -01	.10468757 00	.47953267 -01	-.98913545 -01
49.831	-.10623535 00	-.39655152 -01	.10464376 00	.48055045 -01	-.98857602 -01
49.832	-.10619564 00	-.39760569 -01	.10459986 00	.48156769 -01	-.98801564 -01
49.833	-.10615583 00	-.39865948 -01	.10455585 00	.48258446 -01	-.98745427 -01
49.834	-.10611591 00	-.39971281 -01	.10451173 00	.48360071 -01	-.98689195 -01
49.835	-.10607589 00	-.40076576 -01	.10446752 00	.48461648 -01	-.98632864 -01
49.836	-.10603576 00	-.40181825 -01	.10442320 00	.48563171 -01	-.98576438 -01
49.837	-.10599552 00	-.40287035 -01	.10437877 00	.48664648 -01	-.98519913 -01
49.838	-.10595518 00	-.40392200 -01	.10433424 00	.48766071 -01	-.98463294 -01
49.839	-.10591474 00	-.40497322 -01	.10428961 00	.48867443 -01	-.98406577 -01
49.840	-.10587419 00	-.40602404 -01	.10424488 00	.48968767 -01	-.98349762 -01
49.841	-.10583353 00	-.40707441 -01	.10420004 00	.49070038 -01	-.98292853 -01
49.842	-.10579277 00	-.40812438 -01	.10415510 00	.49171260 -01	-.98235845 -01
49.843	-.10575191 00	-.40917389 -01	.10411006 00	.49272429 -01	-.98178743 -01
49.844	-.10571094 00	-.41022301 -01	.10406491 00	.49373549 -01	-.98121542 -01
49.845	-.10566986 00	-.41127166 -01	.10401966 00	.49474616 -01	-.98064247 -01
49.846	-.10562869 00	-.41231988 -01	.10397431 00	.49575631 -01	-.98006855 -01
49.847	-.10558740 00	-.41336769 -01	.10392885 00	.49676597 -01	-.97949366 -01
49.848	-.10554601 00	-.41441504 -01	.10388330 00	.49777509 -01	-.97891782 -01
49.849	-.10550452 00	-.41546199 -01	.10383764 00	.49878373 -01	-.97834100 -01
49.850	-.10546292 00	-.41650847 -01	.10379187 00	.49979181 -01	-.97776324 -01

Y5	Y6	Y7	Y8	Y9	X
-.61123701 -01	.88219778 -01	.82381052 -01	-.65060912 -01	-.10328374 00	49.801
-.61218025 -01	.88147984 -01	.82457650 -01	-.64968050 -01	-.10333008 00	49.802
-.61312289 -01	.88076102 -01	.82534168 -01	-.64875124 -01	-.10337633 00	49.803
-.61406488 -01	.88004138 -01	.82610601 -01	-.64782139 -01	-.10342247 00	49.804
-.61500627 -01	.87932085 -01	.82686955 -01	-.64689090 -01	-.10346851 00	49.805
-.61594701 -01	.87859950 -01	.82763223 -01	-.64595983 -01	-.10351445 00	49.806
-.61688715 -01	.87787727 -01	.82839411 -01	-.64502812 -01	-.10356029 00	49.807
-.61782663 -01	.87715421 -01	.82915514 -01	-.64409583 -01	-.10360603 00	49.808
-.61876547 -01	.87643031 -01	.82991534 -01	-.64316293 -01	-.10365167 00	49.809
-.61970372 -01	.87570553 -01	.83067473 -01	-.64222940 -01	-.10369721 00	49.810
-.62064130 -01	.87497992 -01	.83143328 -01	-.64129528 -01	-.10374264 00	49.811
-.62157828 -01	.87425345 -01	.83219101 -01	-.64036053 -01	-.10378798 00	49.812
-.62251460 -01	.87352615 -01	.83294789 -01	-.63942521 -01	-.10383321 00	49.813
-.62345031 -01	.87279799 -01	.83370397 -01	-.63848925 -01	-.10387834 00	49.814
-.62438535 -01	.87206900 -01	.83445918 -01	-.63755271 -01	-.10392337 00	49.815
-.62531976 -01	.87133916 -01	.83521357 -01	-.63661558 -01	-.10396830 00	49.816
-.62625356 -01	.87060846 -01	.83596714 -01	-.63567782 -01	-.10401313 00	49.817
-.62718669 -01	.86987694 -01	.83671986 -01	-.63473948 -01	-.10405785 00	49.818
-.62811921 -01	.86914455 -01	.83747176 -01	-.63380051 -01	-.10410248 00	49.819
-.62905106 -01	.86841134 -01	.83822281 -01	-.63286098 -01	-.10414700 00	49.820
-.62998230 -01	.86767727 -01	.83897303 -01	-.63192082 -01	-.10419142 00	49.821
-.63091287 -01	.86694239 -01	.83972241 -01	-.63098009 -01	-.10423574 00	49.822
-.63184280 -01	.86620666 -01	.84047094 -01	-.63003876 -01	-.10427996 00	49.823
-.63277211 -01	.86547007 -01	.84121865 -01	-.62909681 -01	-.10432408 00	49.824
-.63370074 -01	.86473266 -01	.84196551 -01	-.62815430 -01	-.10436809 00	49.825
-.63462876 -01	.86399440 -01	.84271154 -01	-.62721116 -01	-.10441200 00	49.826
-.63555610 -01	.86325532 -01	.84345672 -01	-.62626746 -01	-.10445581 00	49.827
-.63648283 -01	.86251538 -01	.84420107 -01	-.62532314 -01	-.10449952 00	49.828
-.63740887 -01	.86177463 -01	.84494456 -01	-.62437826 -01	-.10454313 00	49.829
-.63833427 -01	.86103305 -01	.84568720 -01	-.62343279 -01	-.10458663 00	49.830
-.63925905 -01	.86029061 -01	.84642903 -01	-.62248671 -01	-.10463003 00	49.831
-.64018314 -01	.85954736 -01	.84716998 -01	-.62154006 -01	-.10467333 00	49.832
-.64110661 -01	.85880325 -01	.84791012 -01	-.62059280 -01	-.10471653 00	49.833
-.64202940 -01	.85805834 -01	.84864938 -01	-.61964498 -01	-.10475963 00	49.834
-.64295157 -01	.85731257 -01	.84938782 -01	-.61869655 -01	-.10480262 00	49.835
-.64387305 -01	.85656600 -01	.85012539 -01	-.61774756 -01	-.10484551 00	49.836
-.64479390 -01	.85581857 -01	.85086214 -01	-.61679797 -01	-.10488830 00	49.837
-.64571407 -01	.85507034 -01	.85159801 -01	-.61584782 -01	-.10493099 00	49.838
-.64663358 -01	.85432128 -01	.85233304 -01	-.61489708 -01	-.10497357 00	49.839
-.64755246 -01	.85357137 -01	.85306723 -01	-.61394574 -01	-.10501606 00	49.840
-.64847065 -01	.85282066 -01	.85380056 -01	-.61299385 -01	-.10505844 00	49.841
-.64938821 -01	.85206910 -01	.85453305 -01	-.61204135 -01	-.10510071 00	49.842
-.65030508 -01	.85131673 -01	.85526467 -01	-.61108831 -01	-.10514289 00	49.843
-.65122132 -01	.85056352 -01	.85599546 -01	-.61013466 -01	-.10518496 00	49.844
-.65213686 -01	.84980951 -01	.85672537 -01	-.60918046 -01	-.10522693 00	49.845
-.65305175 -01	.84905468 -01	.85745443 -01	-.60822569 -01	-.10526880 00	49.846
-.65396599 -01	.84829900 -01	.85818265 -01	-.60727031 -01	-.10531056 00	49.847
-.65487954 -01	.84754253 -01	.85891000 -01	-.60631440 -01	-.10535222 00	49.848
-.65579245 -01	.84678521 -01	.85963651 -01	-.60535788 -01	-.10539378 00	49.849
-.65670467 -01	.84602710 -01	.86036215 -01	-.60440082 -01	-.10543524 00	49.850

X	Y0	Y1	Y2	Y3	Y4
49.851	-.10542122 00	-.41755454 -01	.10374601 00	.50079941 -01	-.97719450 -01
49.852	-.10537941 00	-.41860014 -01	.10370004 00	.50180646 -01	-.97660482 -01
49.853	-.10533750 00	-.41964531 -01	.10365397 00	.50281299 -01	-.97602418 -01
49.854	-.10529548 00	-.42069006 -01	.10360779 00	.50381903 -01	-.97544257 -01
49.855	-.10525336 00	-.42173434 -01	.10356151 00	.50482452 -01	-.97486002 -01
49.856	-.10521113 00	-.42277821 -01	.10351513 00	.50582951 -01	-.97427649 -01
49.857	-.10516880 00	-.42382161 -01	.10346865 00	.50683395 -01	-.97369202 -01
49.858	-.10512637 00	-.42486459 -01	.10342207 00	.50783789 -01	-.97310658 -01
49.859	-.10508383 00	-.42590710 -01	.10337538 00	.50884128 -01	-.97252020 -01
49.860	-.10504119 00	-.42694916 -01	.10332860 00	.50984414 -01	-.97193287 -01
49.861	-.10499844 00	-.42799080 -01	.10328170 00	.51084650 -01	-.97134457 -01
49.862	-.10495559 00	-.42903196 -01	.10323471 00	.51184831 -01	-.97075533 -01
49.863	-.10491263 00	-.43007271 -01	.10318762 00	.51284961 -01	-.97016512 -01
49.864	-.10486957 00	-.43111297 -01	.10314042 00	.51385035 -01	-.96957397 -01
49.865	-.10482641 00	-.43215281 -01	.10309312 00	.51485059 -01	-.96898186 -01
49.866	-.10478314 00	-.43319217 -01	.10304572 00	.51585027 -01	-.96838881 -01
49.867	-.10473977 00	-.43423110 -01	.10299821 00	.51684944 -01	-.96779480 -01
49.868	-.10469630 00	-.43526955 -01	.10295061 00	.51784805 -01	-.96719985 -01
49.869	-.10465272 00	-.43630755 -01	.10290290 00	.51884612 -01	-.96660395 -01
49.870	-.10460904 00	-.43734511 -01	.10285509 00	.51984368 -01	-.96600709 -01
49.871	-.10456525 00	-.43838219 -01	.10280719 00	.52084068 -01	-.96540930 -01
49.872	-.10452136 00	-.43941884 -01	.10275917 00	.52183717 -01	-.96481054 -01
49.873	-.10447737 00	-.44045500 -01	.10271106 00	.52283309 -01	-.96421086 -01
49.874	-.10443327 00	-.44149073 -01	.10266284 00	.52382849 -01	-.96361021 -01
49.875	-.10438907 00	-.44252597 -01	.10261453 00	.52482333 -01	-.96300863 -01
49.876	-.10434476 00	-.44356074 -01	.10256611 00	.52581762 -01	-.96240611 -01
49.877	-.10430036 00	-.44459508 -01	.10251759 00	.52681140 -01	-.96180263 -01
49.878	-.10425584 00	-.44562892 -01	.10246897 00	.52780460 -01	-.96119822 -01
49.879	-.10421123 00	-.44666233 -01	.10242025 00	.52879729 -01	-.96059285 -01
49.880	-.10416651 00	-.44769524 -01	.10237142 00	.52978940 -01	-.95998655 -01
49.881	-.10412169 00	-.44872771 -01	.10232250 00	.53078100 -01	-.95937930 -01
49.882	-.10407677 00	-.44975969 -01	.10227347 00	.53177201 -01	-.95877112 -01
49.883	-.10403174 00	-.45079119 -01	.10222435 00	.53276248 -01	-.95816200 -01
49.884	-.10398661 00	-.45182225 -01	.10217512 00	.53375242 -01	-.95755193 -01
49.885	-.10394137 00	-.45285281 -01	.10212579 00	.53474178 -01	-.95694093 -01
49.886	-.10389604 00	-.45388293 -01	.10207636 00	.53573062 -01	-.95632898 -01
49.887	-.10385060 00	-.45491254 -01	.10202683 00	.53671888 -01	-.95571611 -01
49.888	-.10380505 00	-.45594170 -01	.10197719 00	.53770661 -01	-.95510228 -01
49.889	-.10375941 00	-.45697036 -01	.10192746 00	.53869376 -01	-.95448753 -01
49.890	-.10371366 00	-.45799855 -01	.10187763 00	.53968035 -01	-.95387185 -01
49.891	-.10366781 00	-.45902628 -01	.10182769 00	.54066641 -01	-.95325521 -01
49.892	-.10362186 00	-.46005350 -01	.10177766 00	.54165188 -01	-.95263766 -01
49.893	-.10357580 00	-.46108028 -01	.10172752 00	.54263683 -01	-.95201916 -01
49.894	-.10352964 00	-.46210654 -01	.10167729 00	.54362118 -01	-.95139973 -01
49.895	-.10348338 00	-.46313235 -01	.10162695 00	.54460500 -01	-.95077936 -01
49.896	-.10343701 00	-.46415765 -01	.10157651 00	.54558823 -01	-.95015808 -01
49.897	-.10339055 00	-.46518249 -01	.10152597 00	.54657093 -01	-.94953584 -01
49.898	-.10334398 00	-.46620682 -01	.10147534 00	.54755303 -01	-.94891269 -01
49.899	-.10329731 00	-.46723066 -01	.10142460 00	.54853457 -01	-.94828862 -01
49.900	-.10325053 00	-.46825404 -01	.10137376 00	.54951557 -01	-.94766359 -01

Y5	Y6	Y7	Y8	Y9	X
-.65761625 -01	.84526814 -01	.86108694 -01	-.60344316 -01	-.10547659 00	49.851
-.65852713 -01	.84450839 -01	.86181086 -01	-.60248496 -01	-.10551784 00	49.852
-.65943734 -01	.84374782 -01	.86253392 -01	-.60152620 -01	-.10555899 00	49.853
-.66034690 -01	.84298642 -01	.86325614 -01	-.60056683 -01	-.10560003 00	49.854
-.66125577 -01	.84222422 -01	.86397748 -01	-.59960694 -01	-.10564097 00	49.855
-.66216399 -01	.84146118 -01	.86469797 -01	-.59864644 -01	-.10568181 00	49.856
-.66307151 -01	.84069735 -01	.86541759 -01	-.59768542 -01	-.10572255 00	49.857
-.66397838 -01	.83993269 -01	.86613636 -01	-.59672380 -01	-.10576318 00	49.858
-.66488455 -01	.83916724 -01	.86685424 -01	-.59576164 -01	-.10580371 00	49.859
-.66579005 -01	.83840097 -01	.86757127 -01	-.59479893 -01	-.10584414 00	49.860
-.66669489 -01	.83763387 -01	.86828745 -01	-.59383563 -01	-.10588446 00	49.861
-.66759903 -01	.83686599 -01	.86900274 -01	-.59287179 -01	-.10592468 00	49.862
-.66850252 -01	.83609727 -01	.86971719 -01	-.59190737 -01	-.10596480 00	49.863
-.66940530 -01	.83532776 -01	.87043075 -01	-.59094243 -01	-.10600481 00	49.864
-.67030742 -01	.83455743 -01	.87114346 -01	-.58997689 -01	-.10604472 00	49.865
-.67120884 -01	.83378631 -01	.87185528 -01	-.58901083 -01	-.10608452 00	49.866
-.67210960 -01	.83301436 -01	.87256626 -01	-.58804419 -01	-.10612423 00	49.867
-.67300965 -01	.83224163 -01	.87327635 -01	-.58707702 -01	-.10616383 00	49.868
-.67390902 -01	.83146810 -01	.87398556 -01	-.58610930 -01	-.10620332 00	49.869
-.67480773 -01	.83069373 -01	.87469393 -01	-.58514100 -01	-.10624272 00	49.870
-.67570572 -01	.82991859 -01	.87540140 -01	-.58417217 -01	-.10628200 00	49.871
-.67660306 -01	.82914262 -01	.87610802 -01	-.58320277 -01	-.10632119 00	49.872
-.67749968 -01	.82836588 -01	.87681375 -01	-.58223285 -01	-.10636027 00	49.873
-.67839564 -01	.82758831 -01	.87751862 -01	-.58126235 -01	-.10639925 00	49.874
-.67929088 -01	.82680996 -01	.87822260 -01	-.58029134 -01	-.10643812 00	49.875
-.68018543 -01	.82603081 -01	.87892570 -01	-.57931977 -01	-.10647689 00	49.876
-.68107932 -01	.82525085 -01	.87962795 -01	-.57834764 -01	-.10651556 00	49.877
-.68197249 -01	.82447010 -01	.88032930 -01	-.57737499 -01	-.10655412 00	49.878
-.68286499 -01	.82368854 -01	.88102980 -01	-.57640176 -01	-.10659258 00	49.879
-.68375677 -01	.82290620 -01	.88172940 -01	-.57542803 -01	-.10663094 00	49.880
-.68464789 -01	.82212305 -01	.88242814 -01	-.57445372 -01	-.10666919 00	49.881
-.68553828 -01	.82133913 -01	.88312598 -01	-.57347890 -01	-.10670733 00	49.882
-.68642797 -01	.82055441 -01	.88382294 -01	-.57250355 -01	-.10674538 00	49.883
-.68731700 -01	.81976887 -01	.88451904 -01	-.57152762 -01	-.10678332 00	49.884
-.68820530 -01	.81898257 -01	.88521424 -01	-.57055119 -01	-.10682115 00	49.885
-.68909293 -01	.81819545 -01	.88590857 -01	-.56957419 -01	-.10685888 00	49.886
-.68997983 -01	.81740756 -01	.88660201 -01	-.56859669 -01	-.10689651 00	49.887
-.69086605 -01	.81661887 -01	.88729458 -01	-.56761862 -01	-.10693403 00	49.888
-.69175155 -01	.81582940 -01	.88798625 -01	-.56664005 -01	-.10697145 00	49.889
-.69263635 -01	.81503915 -01	.88867703 -01	-.56566095 -01	-.10700876 00	49.890
-.69352047 -01	.81424808 -01	.88936695 -01	-.56468128 -01	-.10704597 00	49.891
-.69440385 -01	.81345626 -01	.89005596 -01	-.56370112 -01	-.10708308 00	49.892
-.69528656 -01	.81266362 -01	.89074411 -01	-.56272039 -01	-.10712008 00	49.893
-.69616854 -01	.81187022 -01	.89143135 -01	-.56173917 -01	-.10715698 00	49.894
-.69704984 -01	.81107602 -01	.89211772 -01	-.56075739 -01	-.10719377 00	49.895
-.69793040 -01	.81028105 -01	.89280319 -01	-.55977511 -01	-.10723046 00	49.896
-.69881028 -01	.80948528 -01	.89348778 -01	-.55879228 -01	-.10726704 00	49.897
-.69968942 -01	.80868875 -01	.89417147 -01	-.55780895 -01	-.10730352 00	49.898
-.70056786 -01	.80789144 -01	.89485426 -01	-.55682510 -01	-.10733990 00	49.899
-.70144561 -01	.80709333 -01	.89553619 -01	-.55584069 -01	-.10737617 00	49.900

X	Y0	Y1	Y2	Y3	Y4
49.901	-.10320365 00	-.46927690 -01	.10132282 00	.55049598 -01	-.94709765 -01
49.902	-.10315667 00	-.47029931 -01	.10127178 00	.55147584 -01	-.94641077 -01
49.903	-.10310959 00	-.47132119 -01	.10122065 00	.55245511 -01	-.94572298 -01
49.904	-.10306241 00	-.47234262 -01	.10116941 00	.55343383 -01	-.94503424 -01
49.905	-.10301513 00	-.47336351 -01	.10111807 00	.55441196 -01	-.94432459 -01
49.906	-.10296774 00	-.47438392 -01	.10106663 00	.55538951 -01	-.94389402 -01
49.907	-.10292025 00	-.47540386 -01	.10101509 00	.55636652 -01	-.94326250 -01
49.908	-.10287266 00	-.47642328 -01	.10096345 00	.55734293 -01	-.94263008 -01
49.909	-.10282496 00	-.47744223 -01	.10091171 00	.55831879 -01	-.94199671 -01
49.910	-.10277717 00	-.47846065 -01	.10085988 00	.55929405 -01	-.94136245 -01
49.911	-.10272927 00	-.47947860 -01	.10080794 00	.56026876 -01	-.94072723 -01
49.912	-.10268127 00	-.48049602 -01	.10075590 00	.56124286 -01	-.94009112 -01
49.913	-.10263317 00	-.48151295 -01	.10070376 00	.56221638 -01	-.93945408 -01
49.914	-.10258497 00	-.48252940 -01	.10065153 00	.56318935 -01	-.93881611 -01
49.915	-.10253667 00	-.48354532 -01	.10059919 00	.56416172 -01	-.93817723 -01
49.916	-.10248826 00	-.48456076 -01	.10054676 00	.56513353 -01	-.93753742 -01
49.917	-.10243976 00	-.48557567 -01	.10049422 00	.56610473 -01	-.93689671 -01
49.918	-.10239115 00	-.48659010 -01	.10044159 00	.56707537 -01	-.93625506 -01
49.919	-.10234244 00	-.48760400 -01	.10038886 00	.56804540 -01	-.93561251 -01
49.920	-.10229363 00	-.48861742 -01	.10033602 00	.56901487 -01	-.93496902 -01
49.921	-.10224471 00	-.48963030 -01	.10028309 00	.56998373 -01	-.93432464 -01
49.922	-.10219570 00	-.49064267 -01	.10023006 00	.57095200 -01	-.93367934 -01
49.923	-.10214658 00	-.49165456 -01	.10017693 00	.57191972 -01	-.93303311 -01
49.924	-.10209737 00	-.49266591 -01	.10012371 00	.57288681 -01	-.93238598 -01
49.925	-.10204805 00	-.49367678 -01	.10007038 00	.57385334 -01	-.93173793 -01
49.926	-.10199863 00	-.49468710 -01	.10001695 00	.57481926 -01	-.93108897 -01
49.927	-.10194911 00	-.49569694 -01	.99963427 -01	.57578461 -01	-.93043909 -01
49.928	-.10189949 00	-.49670623 -01	.99909804 -01	.57674933 -01	-.92978831 -01
49.929	-.10184977 00	-.49771500 -01	.99856083 -01	.57771347 -01	-.92913663 -01
49.930	-.10179995 00	-.49872329 -01	.99802261 -01	.57867703 -01	-.92848401 -01
49.931	-.10175003 00	-.49973103 -01	.99748342 -01	.57963998 -01	-.92783051 -01
49.932	-.10170000 00	-.50073828 -01	.99694324 -01	.58060235 -01	-.92717607 -01
49.933	-.10164988 00	-.50174498 -01	.99640208 -01	.58156410 -01	-.92652075 -01
49.934	-.10159966 00	-.50275118 -01	.99585993 -01	.58252528 -01	-.92586450 -01
49.935	-.10154933 00	-.50375684 -01	.99531680 -01	.58348583 -01	-.92520736 -01
49.936	-.10149891 00	-.50476197 -01	.99477270 -01	.58444578 -01	-.92454932 -01
49.937	-.10144838 00	-.50576660 -01	.99422759 -01	.58540515 -01	-.92389035 -01
49.938	-.10139775 00	-.50677068 -01	.99368152 -01	.58636390 -01	-.92323050 -01
49.939	-.10134702 00	-.50777426 -01	.99313446 -01	.58732207 -01	-.92256972 -01
49.940	-.10129620 00	-.50877729 -01	.99258643 -01	.58827961 -01	-.92190806 -01
49.941	-.10124527 00	-.50977982 -01	.99203740 -01	.58923657 -01	-.92124547 -01
49.942	-.10119424 00	-.51078178 -01	.99148741 -01	.59019289 -01	-.92058201 -01
49.943	-.10114311 00	-.51178322 -01	.99093644 -01	.59114861 -01	-.91991764 -01
49.944	-.10109188 00	-.51278415 -01	.99038447 -01	.59210375 -01	-.91925236 -01
49.945	-.10104056 00	-.51378453 -01	.98983155 -01	.59305825 -01	-.91858619 -01
49.946	-.10098913 00	-.51478440 -01	.98927763 -01	.59401217 -01	-.91791910 -01
49.947	-.10093760 00	-.51578370 -01	.98872275 -01	.59496545 -01	-.91725113 -01
49.948	-.10088597 00	-.51678250 -01	.98816688 -01	.59591815 -01	-.91658225 -01
49.949	-.10083424 00	-.51778073 -01	.98761005 -01	.59687020 -01	-.91591249 -01
49.950	-.10078241 00	-.51877845 -01	.98705222 -01	.59782168 -01	-.91524181 -01

Y5	Y6	Y7	Y8	Y9	X
-.70292262 -01	.80629446 -01	.89621720 -01	-.55485579 -01	-.10741233 00	49.901
-.70319894 -01	.80549479 -01	.89689734 -01	-.55387035 -01	-.10744839 00	49.902
-.70407453 -01	.80469436 -01	.89757657 -01	-.55288441 -01	-.10748435 00	49.903
-.70494942 -01	.80389313 -01	.89825492 -01	-.55189792 -01	-.10752020 00	49.904
-.70582358 -01	.80309115 -01	.89893236 -01	-.55091095 -01	-.10755595 00	49.905
-.70669701 -01	.80228840 -01	.89960890 -01	-.54992346 -01	-.10759159 00	49.906
-.70756976 -01	.80148484 -01	.90028457 -01	-.54893542 -01	-.10762712 00	49.907
-.70844177 -01	.80068054 -01	.90095933 -01	-.54794690 -01	-.10766256 00	49.908
-.70931308 -01	.79987544 -01	.90163320 -01	-.54695783 -01	-.10769788 00	49.909
-.71018364 -01	.79906959 -01	.90230616 -01	-.54596828 -01	-.10773311 00	49.910
-.71105351 -01	.79826295 -01	.90297824 -01	-.54497819 -01	-.10776822 00	49.911
-.71192263 -01	.79745556 -01	.90364941 -01	-.54398762 -01	-.10780324 00	49.912
-.71279104 -01	.79664739 -01	.90431967 -01	-.54299653 -01	-.10783814 00	49.913
-.71365874 -01	.79583844 -01	.90498905 -01	-.54200491 -01	-.10787295 00	49.914
-.71452569 -01	.79502874 -01	.90565751 -01	-.54101281 -01	-.10790764 00	49.915
-.71539195 -01	.79421825 -01	.90632510 -01	-.54002018 -01	-.10794224 00	49.916
-.71625745 -01	.79340702 -01	.90699176 -01	-.53902706 -01	-.10797672 00	49.917
-.71712226 -01	.79259500 -01	.90765753 -01	-.53803341 -01	-.10801110 00	49.918
-.71798631 -01	.79178224 -01	.90832239 -01	-.53703929 -01	-.10804538 00	49.919
-.71884965 -01	.79096869 -01	.90898636 -01	-.53604463 -01	-.10807955 00	49.920
-.71971225 -01	.79015440 -01	.90964940 -01	-.53504950 -01	-.10811362 00	49.921
-.72057411 -01	.78933935 -01	.91031154 -01	-.53405387 -01	-.10814758 00	49.922
-.72143527 -01	.78852351 -01	.91097280 -01	-.53305771 -01	-.10818144 00	49.923
-.72229567 -01	.78770694 -01	.91163313 -01	-.53206108 -01	-.10821519 00	49.924
-.72315536 -01	.78688958 -01	.91229257 -01	-.53106392 -01	-.10824883 00	49.925
-.72401430 -01	.78607149 -01	.91295108 -01	-.53006630 -01	-.10828237 00	49.926
-.72487253 -01	.78525261 -01	.91360871 -01	-.52906814 -01	-.10831581 00	49.927
-.72573000 -01	.78443300 -01	.91426541 -01	-.52806952 -01	-.10834913 00	49.928
-.72658673 -01	.78361264 -01	.91492119 -01	-.52707041 -01	-.10838236 00	49.929
-.72744275 -01	.78279149 -01	.91557609 -01	-.52607078 -01	-.10841548 00	49.930
-.72829801 -01	.78196962 -01	.91623006 -01	-.52507068 -01	-.10844849 00	49.931
-.72915255 -01	.78114696 -01	.91688313 -01	-.52407006 -01	-.10848139 00	49.932
-.73000633 -01	.78032358 -01	.91752528 -01	-.52306898 -01	-.10851419 00	49.933
-.73085940 -01	.77949942 -01	.91818653 -01	-.52206738 -01	-.10854689 00	49.934
-.73171170 -01	.77867453 -01	.91883685 -01	-.52106532 -01	-.10857948 00	49.935
-.73256326 -01	.77784889 -01	.91948625 -01	-.52006277 -01	-.10861196 00	49.936
-.73341410 -01	.77702248 -01	.92013476 -01	-.51905971 -01	-.10864434 00	49.937
-.73426417 -01	.77619534 -01	.92078234 -01	-.51805619 -01	-.10867661 00	49.938
-.73511353 -01	.77536743 -01	.92142902 -01	-.51705216 -01	-.10870878 00	49.939
-.73596211 -01	.77453879 -01	.92207476 -01	-.51604767 -01	-.10874084 00	49.940
-.73680998 -01	.77370939 -01	.92271961 -01	-.51504267 -01	-.10877280 00	49.941
-.73765707 -01	.77287926 -01	.92336351 -01	-.51403722 -01	-.10880465 00	49.942
-.73850342 -01	.77204839 -01	.92400650 -01	-.51303129 -01	-.10883639 00	49.943
-.73934904 -01	.77121675 -01	.92464860 -01	-.51202485 -01	-.10886803 00	49.944
-.74019389 -01	.77038439 -01	.92528975 -01	-.51101796 -01	-.10889956 00	49.945
-.74103802 -01	.76955126 -01	.92593000 -01	-.51001056 -01	-.10893098 00	49.946
-.74188136 -01	.76871742 -01	.92656931 -01	-.50900271 -01	-.10896230 00	49.947
-.74272399 -01	.76788281 -01	.92720772 -01	-.50799436 -01	-.10899352 00	49.948
-.74356583 -01	.76704748 -01	.92784519 -01	-.50698557 -01	-.10902462 00	49.949
-.74440695 -01	.76621139 -01	.92848176 -01	-.50597626 -01	-.10905562 00	49.950

X	Y0	Y1	Y2	Y3	Y4
49.951	-.10073049 00	-.51977561 -01	.98649344 -01	.59877250 -01	-.91457026 -01
49.952	-.10067846 00	-.52077223 -01	.98593369 -01	.59972271 -01	-.91389781 -01
49.953	-.10062633 00	-.52176833 -01	.98537295 -01	.60067234 -01	-.91322445 -01
49.954	-.10057411 00	-.52276387 -01	.98481125 -01	.60162132 -01	-.91255021 -01
49.955	-.10052178 00	-.52375889 -01	.98424856 -01	.60256970 -01	-.91187506 -01
49.956	-.10046935 00	-.52475334 -01	.98368492 -01	.60351744 -01	-.91119904 -01
49.957	-.10041683 00	-.52574727 -01	.98312029 -01	.60446459 -01	-.91052210 -01
49.958	-.10036420 00	-.52674063 -01	.98255470 -01	.60541109 -01	-.90984430 -01
49.959	-.10031148 00	-.52773344 -01	.98198815 -01	.60635696 -01	-.90916560 -01
49.960	-.10025866 00	-.52872574 -01	.98142061 -01	.60730225 -01	-.90848599 -01
49.961	-.10020574 00	-.52971745 -01	.98085212 -01	.60824687 -01	-.90780552 -01
49.962	-.10015271 00	-.53070865 -01	.98028264 -01	.60919091 -01	-.90712413 -01
49.963	-.10009959 00	-.53169927 -01	.97971222 -01	.61013428 -01	-.90644188 -01
49.964	-.10004637 00	-.53268936 -01	.97914081 -01	.61107706 -01	-.90575873 -01
49.965	-.99993056 -01	-.53367887 -01	.97856845 -01	.61201919 -01	-.90507470 -01
49.966	-.99939639 -01	-.53466783 -01	.97799512 -01	.61296068 -01	-.90438979 -01
49.967	-.99886122 -01	-.53565627 -01	.97742082 -01	.61390158 -01	-.90370398 -01
49.968	-.99832508 -01	-.53664412 -01	.97684557 -01	.61484181 -01	-.90301730 -01
49.969	-.99778793 -01	-.53763144 -01	.97626933 -01	.61578144 -01	-.90232972 -01
49.970	-.99724981 -01	-.53861818 -01	.97569215 -01	.61672041 -01	-.90164127 -01
49.971	-.99671069 -01	-.53960439 -01	.97511399 -01	.61765878 -01	-.90095192 -01
49.972	-.99617060 -01	-.54059001 -01	.97453488 -01	.61859648 -01	-.90026171 -01
49.973	-.99562953 -01	-.54157507 -01	.97395482 -01	.61953355 -01	-.89957063 -01
49.974	-.99508745 -01	-.54255960 -01	.97337377 -01	.62047001 -01	-.89887863 -01
49.975	-.99454440 -01	-.54354353 -01	.97279179 -01	.62140581 -01	-.89818579 -01
49.976	-.99400036 -01	-.54452694 -01	.97220882 -01	.62234099 -01	-.89749204 -01
49.977	-.99345535 -01	-.54550975 -01	.97162492 -01	.62327551 -01	-.89679744 -01
49.978	-.99290934 -01	-.54649202 -01	.97104003 -01	.62420942 -01	-.89610193 -01
49.979	-.99236236 -01	-.54747370 -01	.97045421 -01	.62514266 -01	-.89540557 -01
49.980	-.99181439 -01	-.54845484 -01	.96986742 -01	.62607528 -01	-.89470832 -01
49.981	-.99126545 -01	-.54943539 -01	.96927968 -01	.62700724 -01	-.89401021 -01
49.982	-.99071553 -01	-.55041536 -01	.96869099 -01	.62793855 -01	-.89331123 -01
49.983	-.99016462 -01	-.55139480 -01	.96810132 -01	.62886924 -01	-.89261135 -01
49.984	-.98961274 -01	-.55237363 -01	.96751072 -01	.62979926 -01	-.89191062 -01
49.985	-.98905987 -01	-.55335192 -01	.96691915 -01	.63072867 -01	-.89120900 -01
49.986	-.98850603 -01	-.55432961 -01	.96632664 -01	.63165740 -01	-.89050652 -01
49.987	-.98795121 -01	-.55530676 -01	.96573316 -01	.63258550 -01	-.88980316 -01
49.988	-.98739542 -01	-.55628330 -01	.96513875 -01	.63351294 -01	-.88909894 -01
49.989	-.98683866 -01	-.55725927 -01	.96454338 -01	.63443972 -01	-.88839386 -01
49.990	-.98628090 -01	-.55823469 -01	.96394704 -01	.63536588 -01	-.88768789 -01
49.991	-.98572218 -01	-.55920950 -01	.96334978 -01	.63629136 -01	-.88698107 -01
49.992	-.98516248 -01	-.56018376 -01	.96275154 -01	.63721621 -01	-.88627336 -01
49.993	-.98460181 -01	-.56115742 -01	.96215238 -01	.63814038 -01	-.88556481 -01
49.994	-.98404016 -01	-.56213052 -01	.96155224 -01	.63906393 -01	-.88485537 -01
49.995	-.98347755 -01	-.56310301 -01	.96095118 -01	.63998680 -01	-.88414508 -01
49.996	-.98291397 -01	-.56407492 -01	.96034917 -01	.64090900 -01	-.88343393 -01
49.997	-.98234940 -01	-.56504628 -01	.95974619 -01	.64183058 -01	-.88272190 -01
49.998	-.98178387 -01	-.56601702 -01	.95914229 -01	.64275148 -01	-.88200903 -01
49.999	-.98121736 -01	-.56698721 -01	.95853742 -01	.64367174 -01	-.88129527 -01
50.000	-.98064990 -01	-.56795678 -01	.95793163 -01	.64459131 -01	-.88058067 -01

Y5	Y6	Y7	Y8	Y9	X
-.74524729 -01	.76597459 -01	.92911738 -01	-.50496652 -01	-.10908652 00	49.951
-.74608687 -01	.76453705 -01	.92975208 -01	-.50395631 -01	-.10911731 00	49.952
-.74692573 -01	.76369875 -01	.93038588 -01	-.50294559 -01	-.10914799 00	49.953
-.74776380 -01	.76285973 -01	.93101873 -01	-.50193444 -01	-.10917857 00	49.954
-.74860114 -01	.76201996 -01	.93165067 -01	-.50092279 -01	-.10920904 00	49.955
-.74943770 -01	.76117948 -01	.93228168 -01	-.49991069 -01	-.10923940 00	49.956
-.75027352 -01	.76033824 -01	.93291177 -01	-.49889811 -01	-.10926966 00	49.957
-.75110856 -01	.75949629 -01	.93354091 -01	-.49788508 -01	-.10929981 00	49.958
-.75194284 -01	.75865361 -01	.93416913 -01	-.49687159 -01	-.10932985 00	49.959
-.75277638 -01	.75781018 -01	.93479644 -01	-.49585761 -01	-.10935979 00	49.960
-.75360914 -01	.75696604 -01	.93542280 -01	-.49484320 -01	-.10938962 00	49.961
-.75444116 -01	.75612114 -01	.93604825 -01	-.49382829 -01	-.10941935 00	49.962
-.75527239 -01	.75527554 -01	.93667276 -01	-.49281295 -01	-.10944897 00	49.963
-.75610286 -01	.75442919 -01	.93729634 -01	-.49179712 -01	-.10947848 00	49.964
-.75693258 -01	.75358214 -01	.93791898 -01	-.49078086 -01	-.10950789 00	49.965
-.75776151 -01	.75273436 -01	.93854069 -01	-.48976415 -01	-.10953719 00	49.966
-.75858971 -01	.75188584 -01	.93916148 -01	-.48874695 -01	-.10956638 00	49.967
-.75941711 -01	.75103661 -01	.93978133 -01	-.48772932 -01	-.10959547 00	49.968
-.76024376 -01	.75018663 -01	.94040025 -01	-.48671121 -01	-.10962445 00	49.969
-.76106963 -01	.74933596 -01	.94101823 -01	-.48569267 -01	-.10965332 00	49.970
-.76189474 -01	.74848454 -01	.94163528 -01	-.48467365 -01	-.10968209 00	49.971
-.76271907 -01	.74763243 -01	.94225139 -01	-.48365421 -01	-.10971075 00	49.972
-.76354262 -01	.74677959 -01	.94286655 -01	-.48263432 -01	-.10973930 00	49.973
-.76436542 -01	.74592602 -01	.94348080 -01	-.48161395 -01	-.10976774 00	49.974
-.76518742 -01	.74507174 -01	.94409410 -01	-.48059316 -01	-.10979608 00	49.975
-.76600868 -01	.74421673 -01	.94470647 -01	-.47957189 -01	-.10982432 00	49.976
-.76682914 -01	.74336103 -01	.94531789 -01	-.47855021 -01	-.10985244 00	49.977
-.76764884 -01	.74250458 -01	.94592838 -01	-.47752804 -01	-.10988046 00	49.978
-.76846775 -01	.74164745 -01	.94653792 -01	-.47650547 -01	-.10990837 00	49.979
-.76928590 -01	.74078957 -01	.94714654 -01	-.47548242 -01	-.10993618 00	49.980
-.77010325 -01	.73993101 -01	.94775420 -01	-.47445896 -01	-.10996388 00	49.981
-.77091982 -01	.73907174 -01	.94836091 -01	-.47343505 -01	-.10999147 00	49.982
-.77173563 -01	.73821173 -01	.94896671 -01	-.47241068 -01	-.11001895 00	49.983
-.77255064 -01	.73735103 -01	.94957154 -01	-.47138589 -01	-.11004633 00	49.984
-.77336490 -01	.73648960 -01	.95017544 -01	-.47036064 -01	-.11007360 00	49.985
-.77417834 -01	.73562749 -01	.95077839 -01	-.46933498 -01	-.11010076 00	49.986
-.77499103 -01	.73476464 -01	.95138041 -01	-.46830885 -01	-.11012782 00	49.987
-.77580292 -01	.73390111 -01	.95198147 -01	-.46728231 -01	-.11015477 00	49.988
-.77661401 -01	.73303688 -01	.95258158 -01	-.46625535 -01	-.11018161 00	49.989
-.77742435 -01	.73217192 -01	.95318076 -01	-.46522791 -01	-.11020835 00	49.990
-.77823388 -01	.73130627 -01	.95377898 -01	-.46420008 -01	-.11023497 00	49.991
-.77904264 -01	.73043990 -01	.95437627 -01	-.46317178 -01	-.11026150 00	49.992
-.77985059 -01	.72957285 -01	.95497259 -01	-.46214308 -01	-.11028791 00	49.993
-.78065778 -01	.72870507 -01	.95556799 -01	-.46111393 -01	-.11031422 00	49.994
-.78146416 -01	.72783662 -01	.95616241 -01	-.46008437 -01	-.11034041 00	49.995
-.78226974 -01	.72696747 -01	.95675589 -01	-.45905439 -01	-.11036650 00	49.996
-.78307456 -01	.72609759 -01	.95734844 -01	-.45802394 -01	-.11039249 00	49.997
-.78387856 -01	.72522704 -01	.95794002 -01	-.45699311 -01	-.11041837 00	49.998
-.78468180 -01	.72435577 -01	.95853066 -01	-.45596182 -01	-.11044414 00	49.999
-.78548422 -01	.72348383 -01	.95912034 -01	-.45493013 -01	-.11046980 00	50.000