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AD **407 955**

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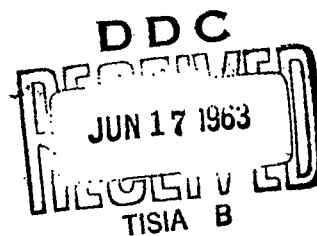
63-4-1

407 955

**EVALUATION OF NAVY INVENTORY
DECISION RULES UTILIZING THE
IBM INVENTORY MANAGEMENT SIMULATOR**

FINAL REPORT
CONTRACT NONR 3742(00)

Flow Charts



IBM

FEDERAL SYSTEMS DIVISION
ROCKVILLE, MARYLAND

*Evaluation of Navy Inventory Decision Rules
Utilizing the IBM Inventory Management Simulator*

FINAL REPORT

CONTRACT NONR 3742(00)

29 June 1962

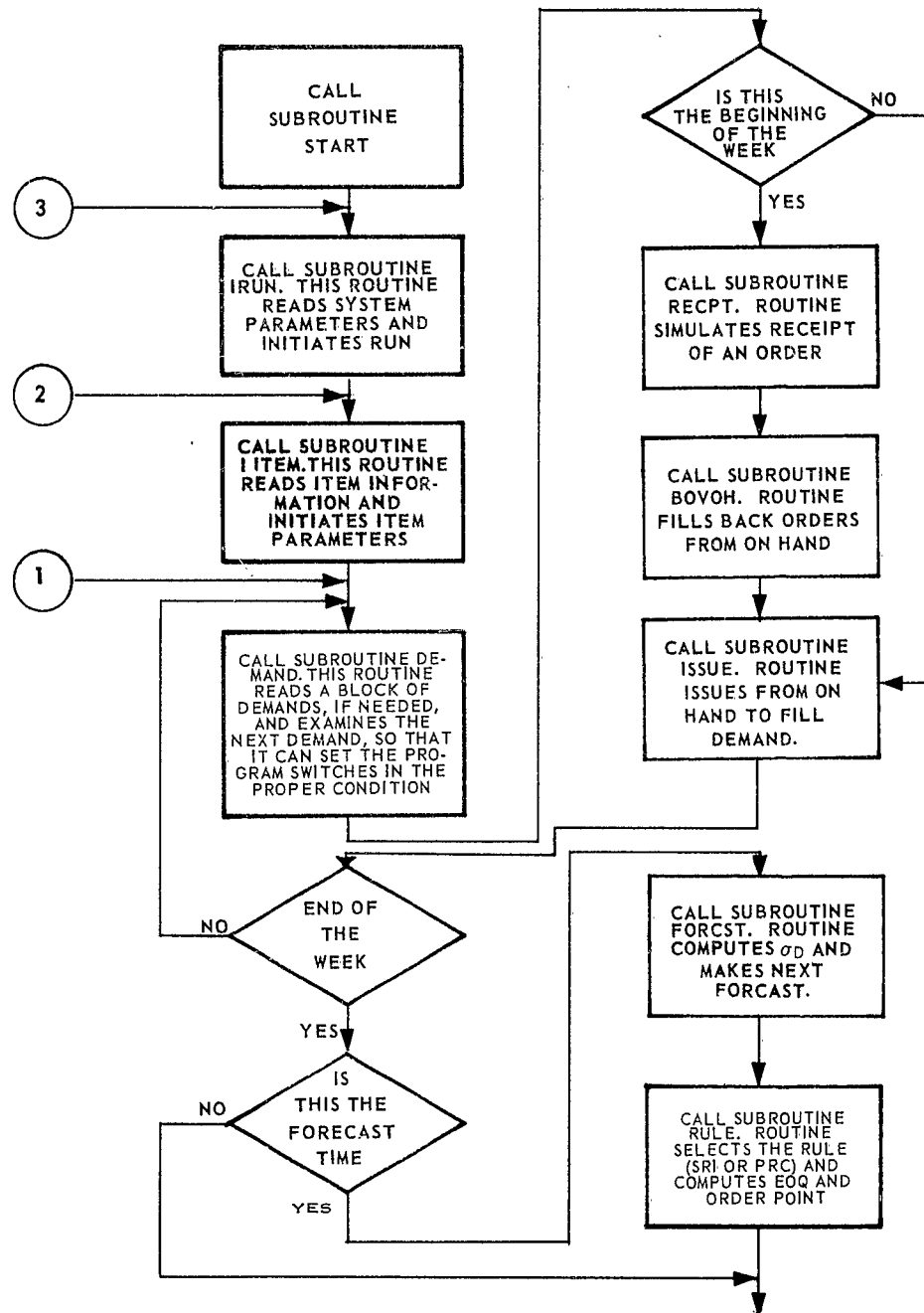
Submitted to

DEPARTMENT OF THE NAVY
Bureau of Supplies and Accounts
Advanced Logistics Research Division
Washington 25, D. C.

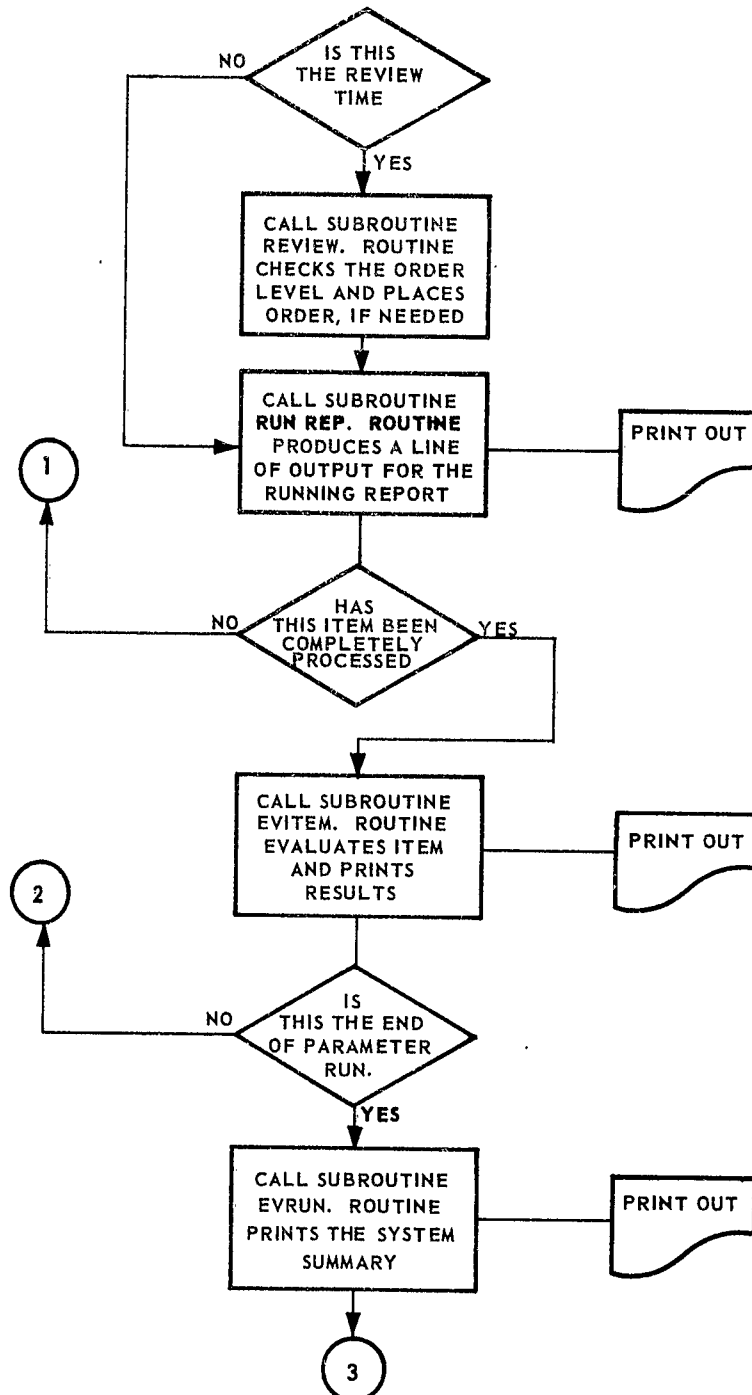
Flow Charts

FEDERAL SYSTEMS DIVISION
INTERNATIONAL BUSINESS MACHINES CORPORATION
ROCKVILLE, MARYLAND

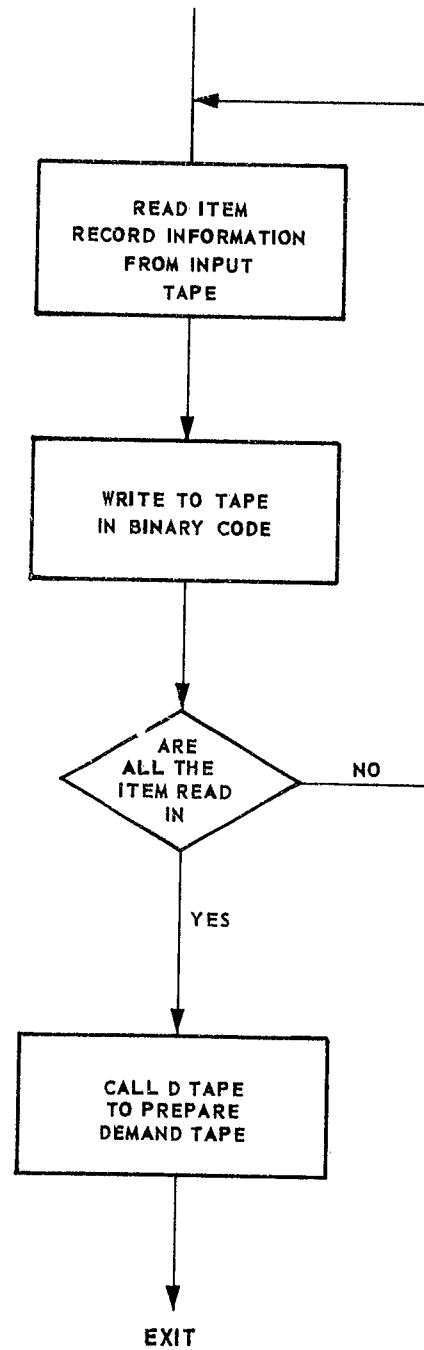
MAIN LINE PROGRAM
1 of 2



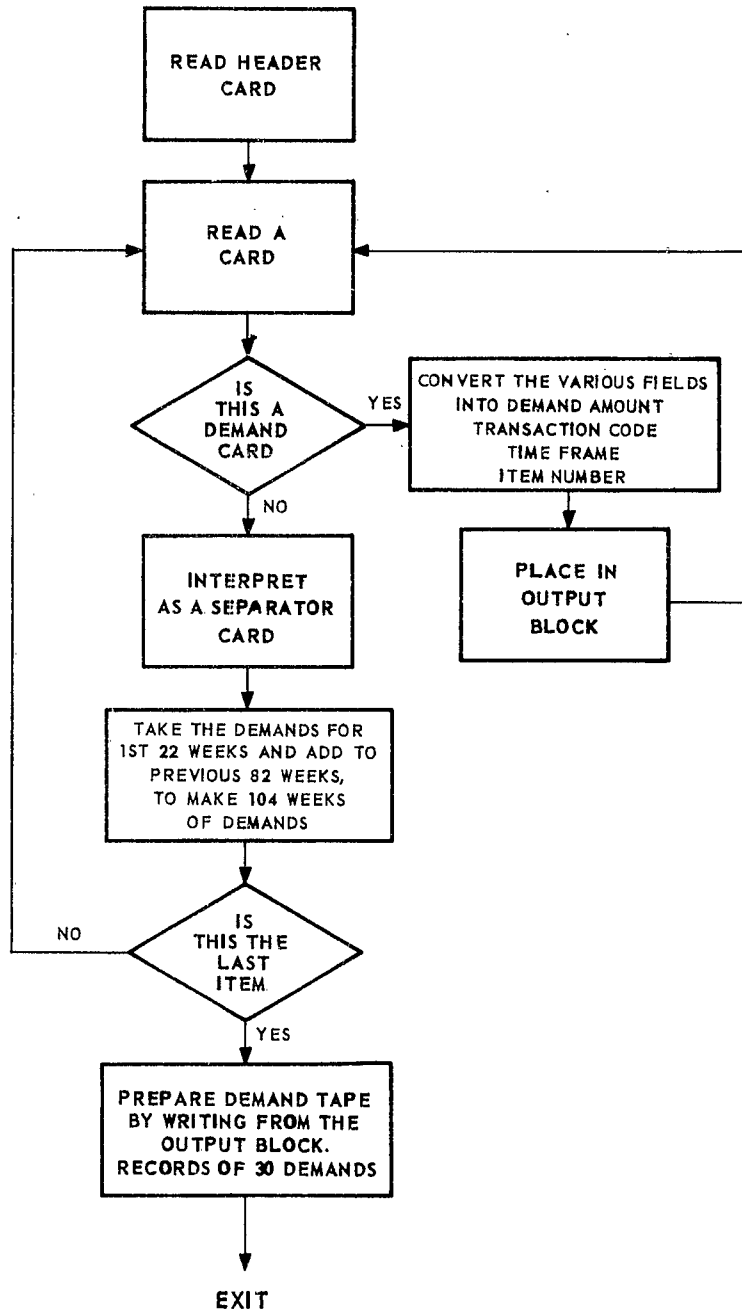
MAIN LINE PROGRAM
2 of 2



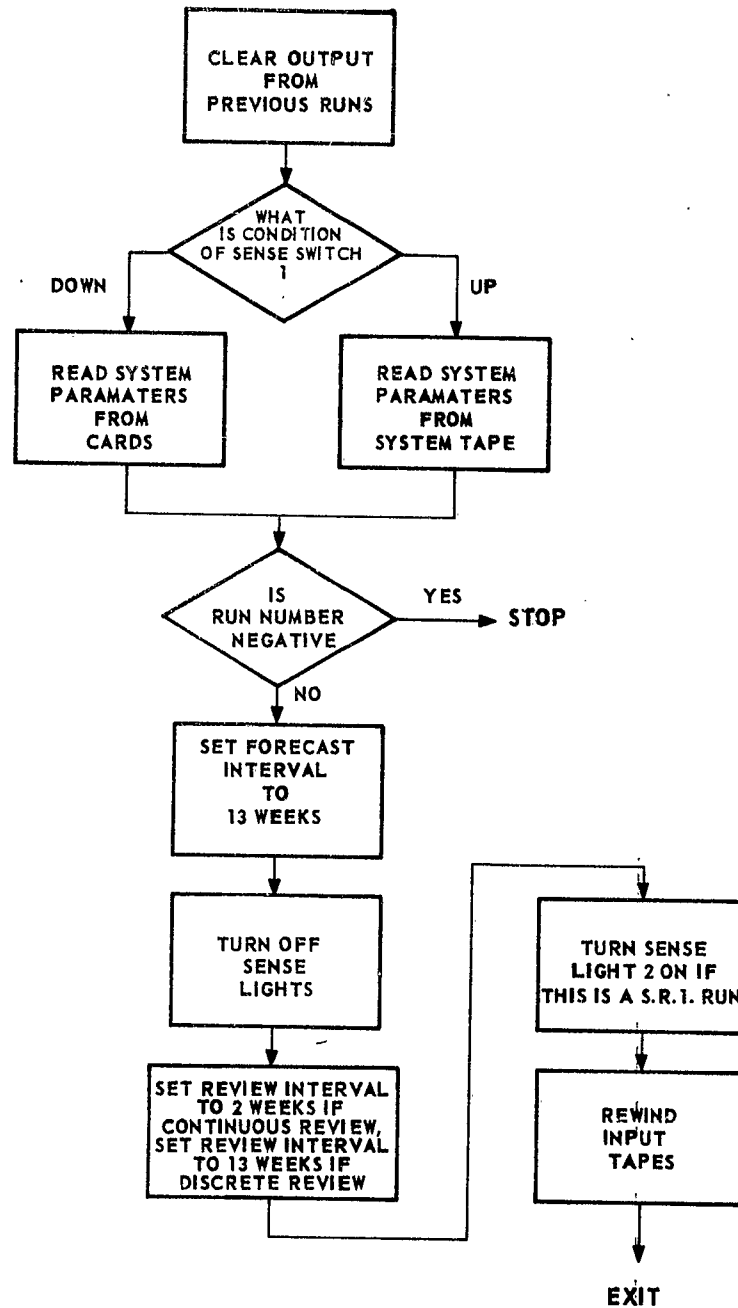
SUBROUTINE START



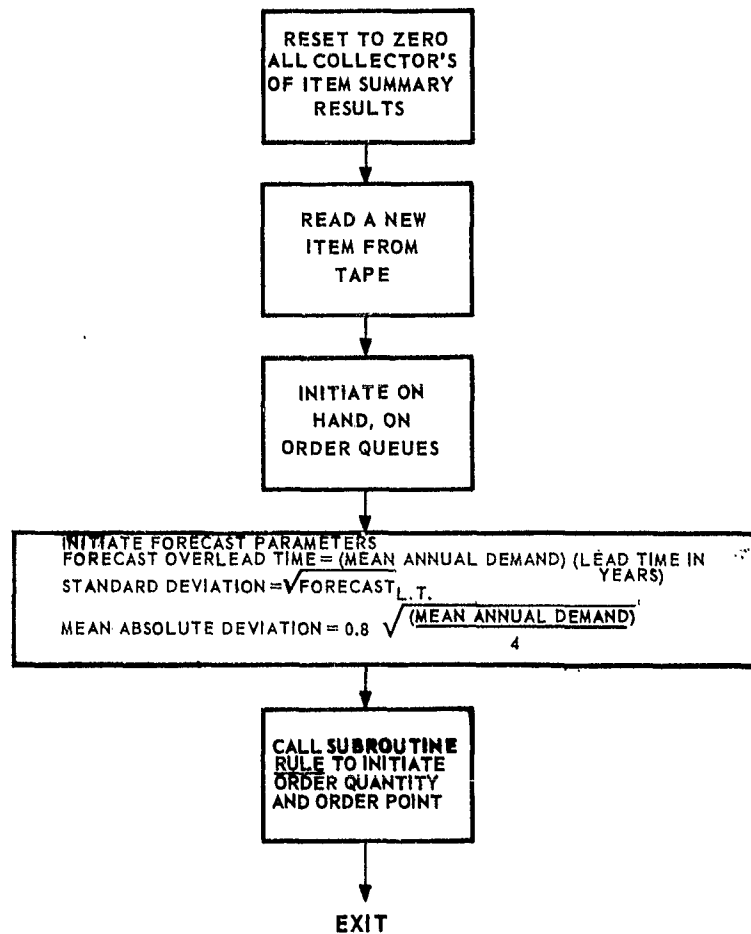
**SUBROUTINE D TAPE
(PREPARE DEMAND TAPE)**



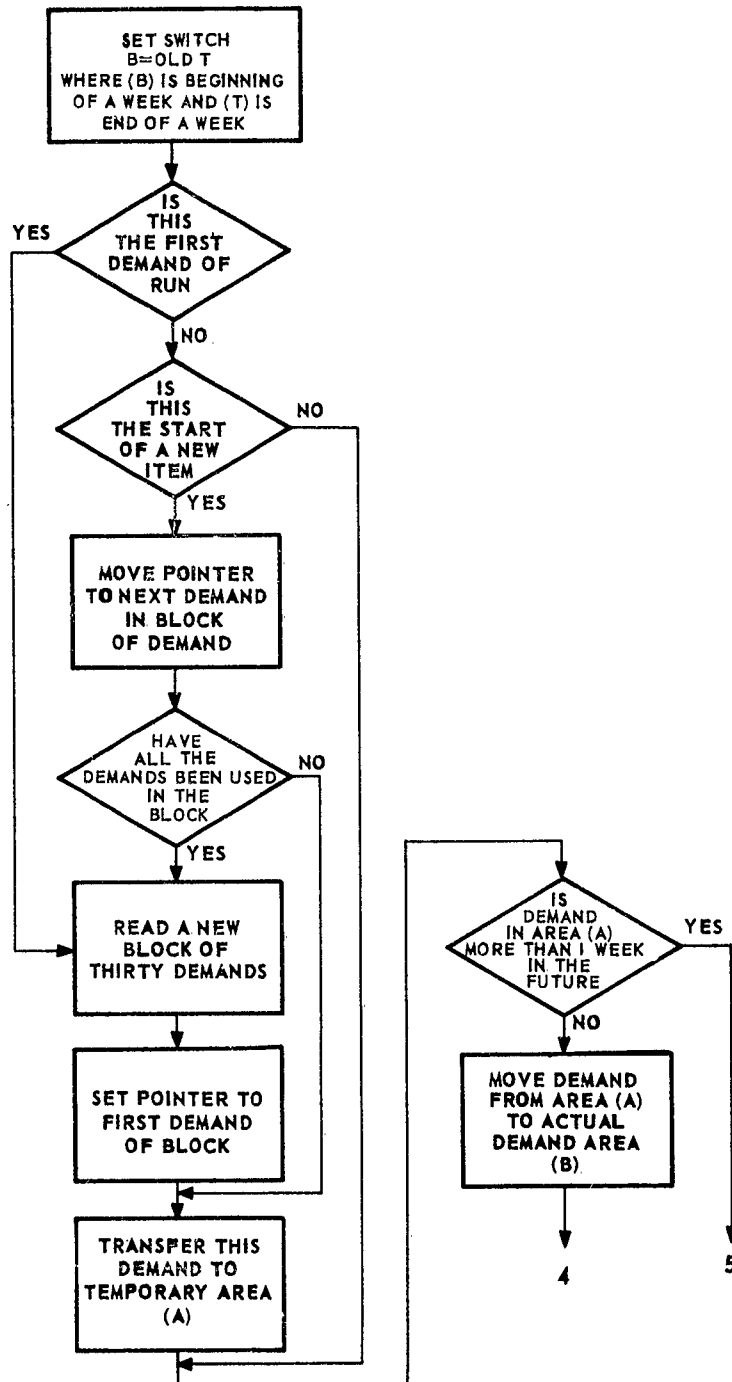
SUBROUTINE I RUN
(INITIATE RUN (SYSTEM) PARAMATERS)



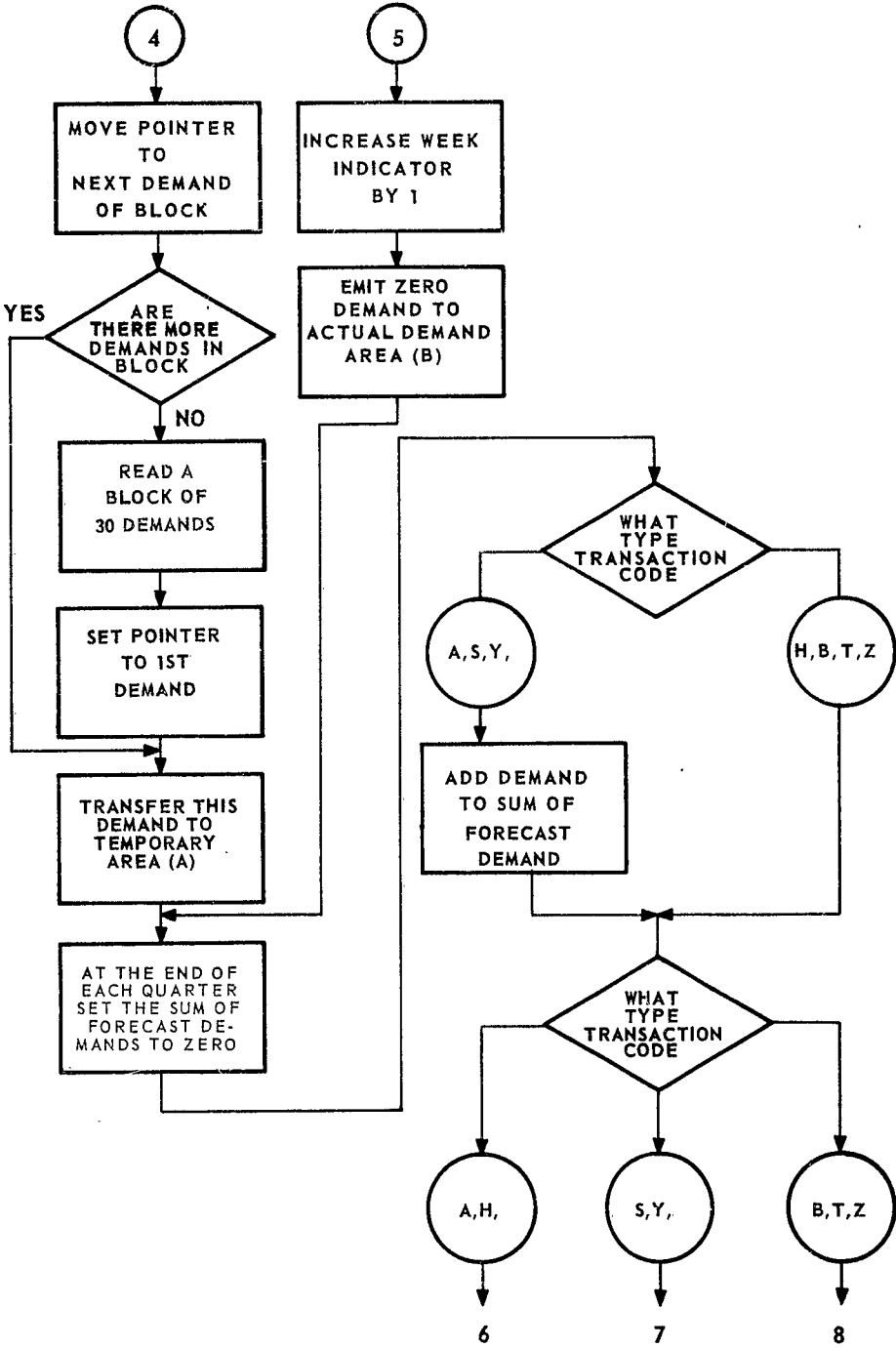
SUBROUTINE I ITEM



SUBROUTINE DEMAND
1 of 4

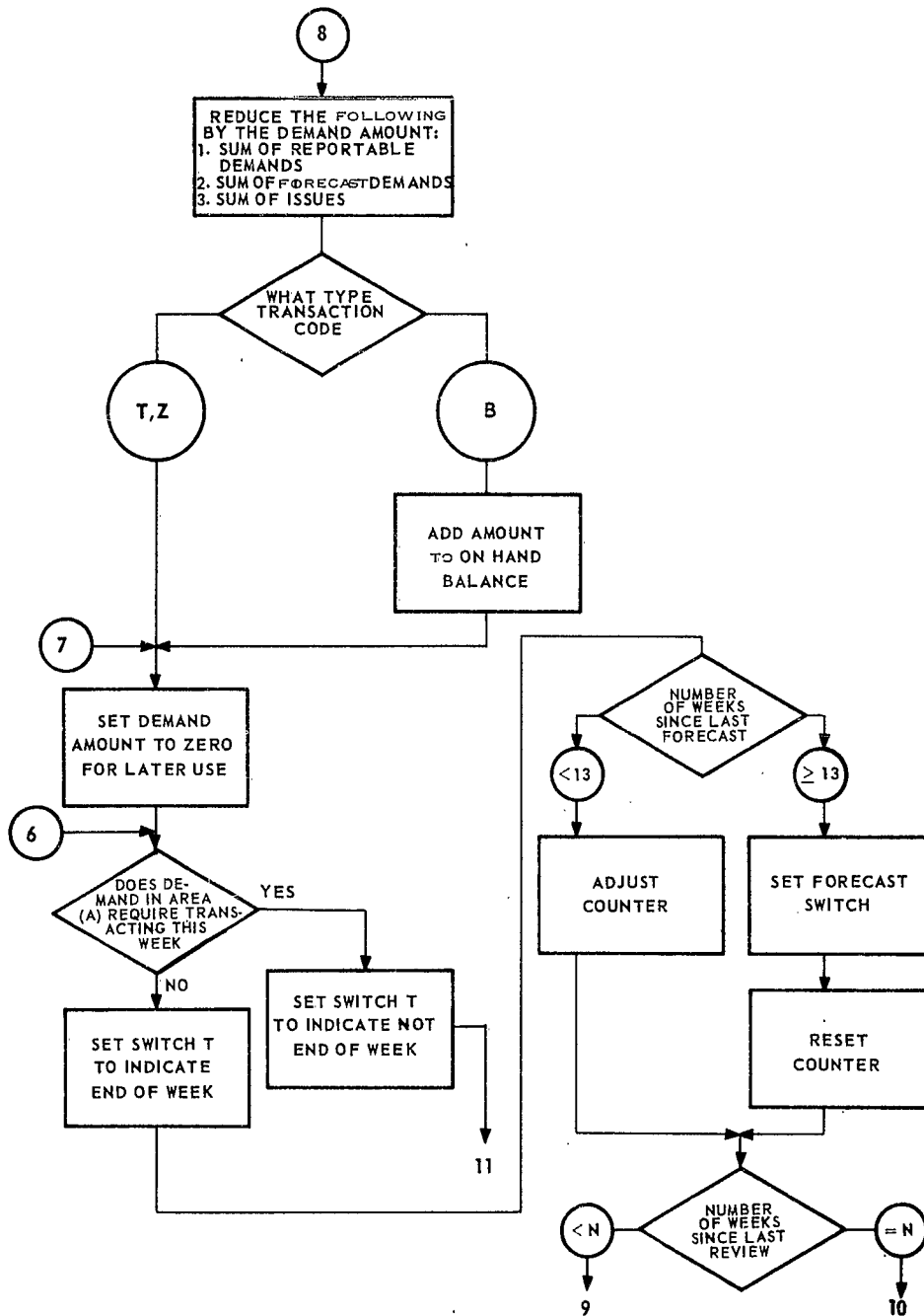


SUBROUTINE DEMAND
2 of 4

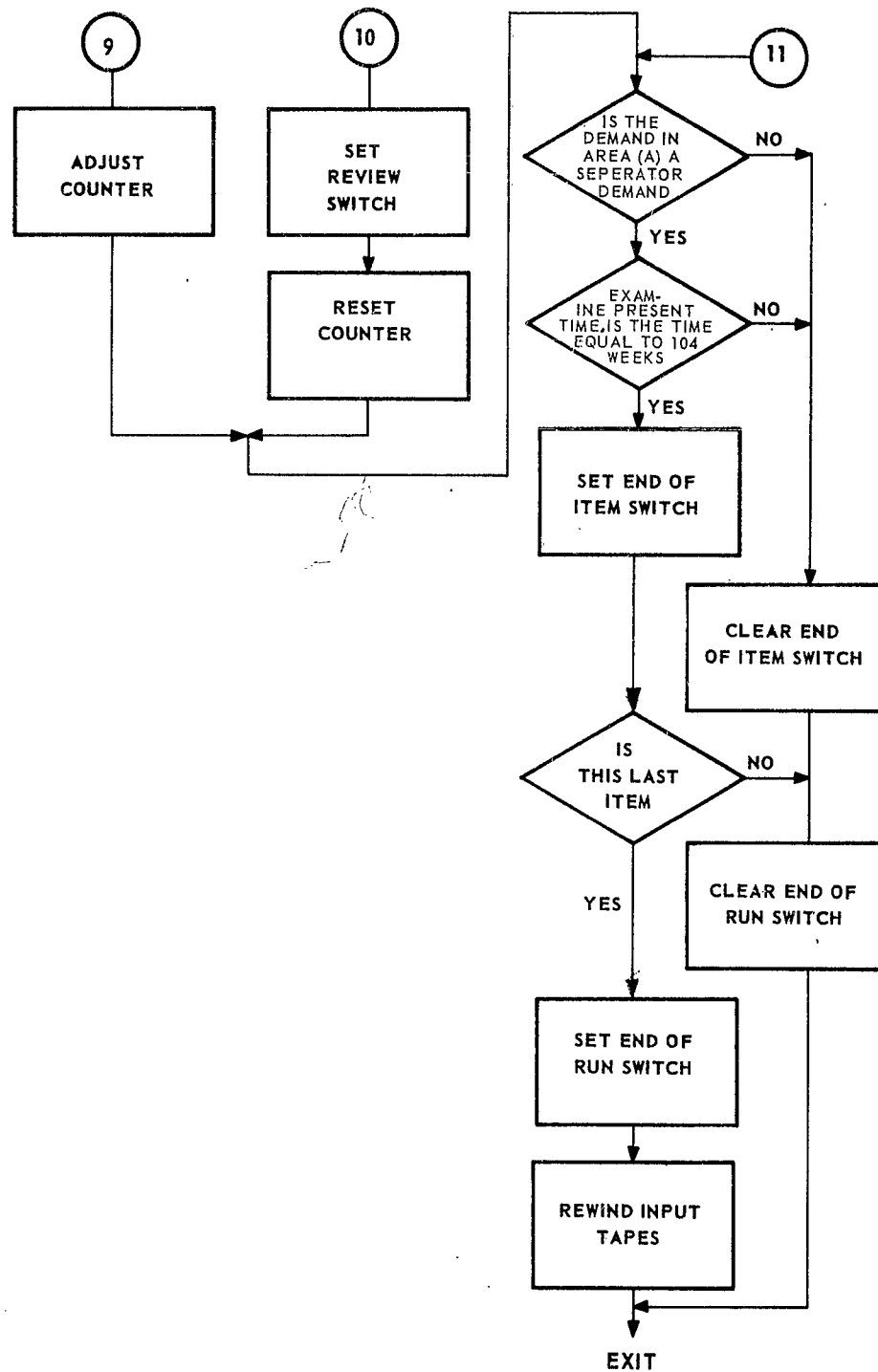


SUBROUTINE DEMAND

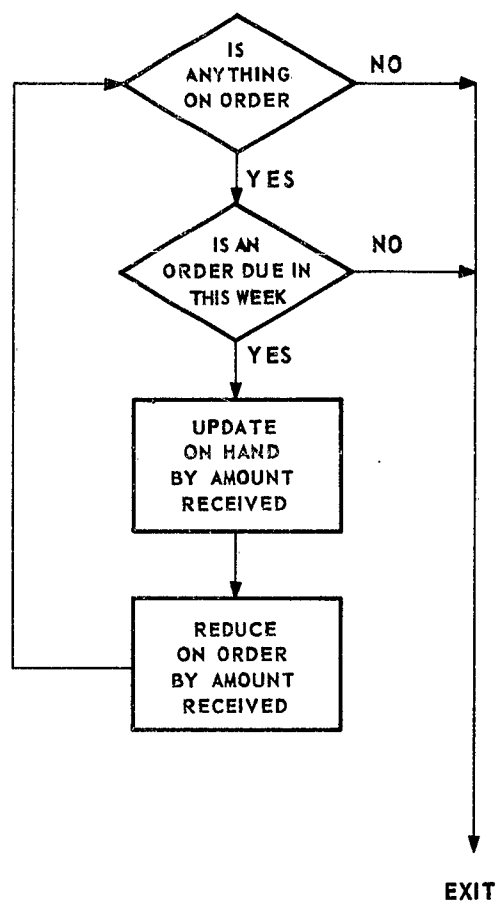
3 of 4



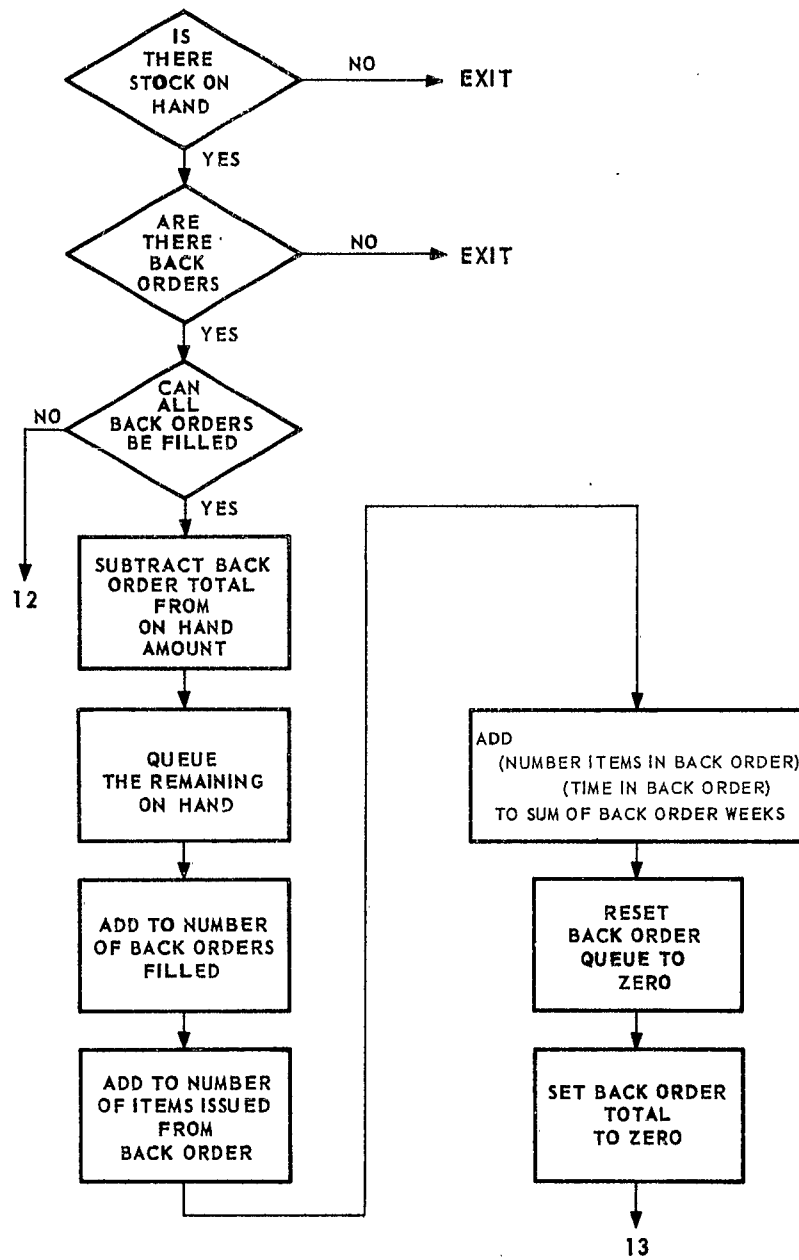
SUBROUTINE DEMAND
4 of 4



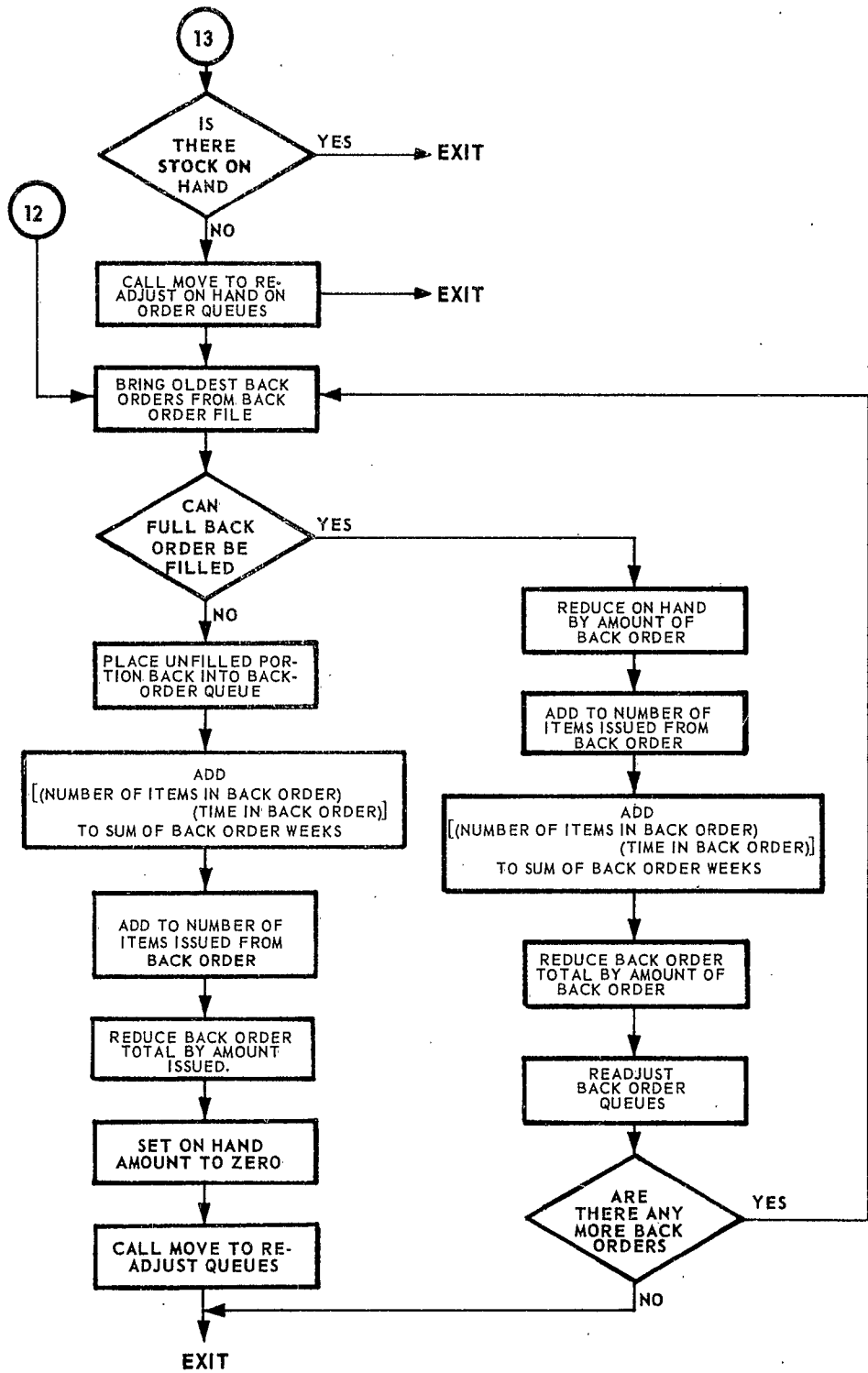
SUBROUTINE RECPT



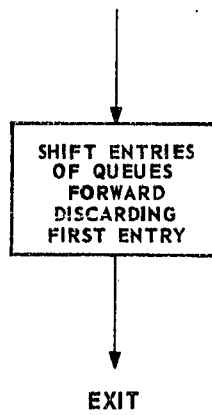
SUBROUTINE BOVOH
(BACK ORDERS VS ON HAND)
1 of 2



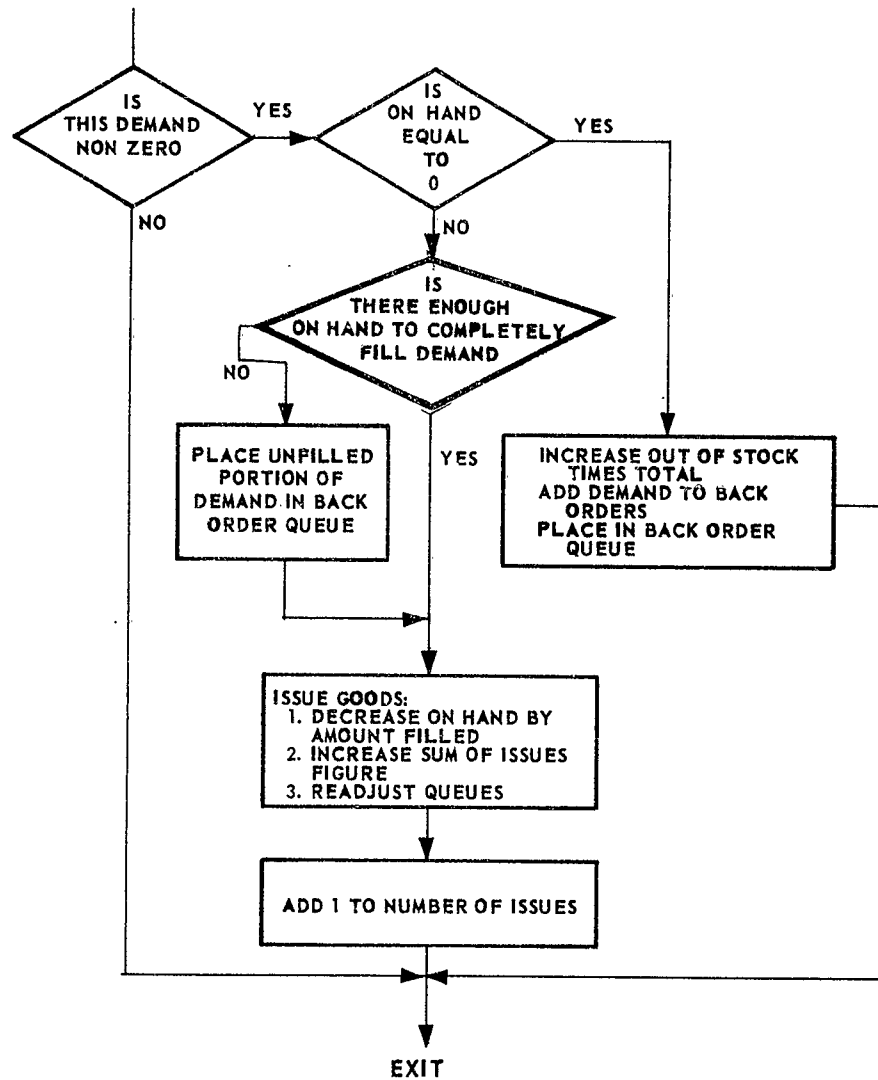
SUBROUTINE BOVOH
2 of 2



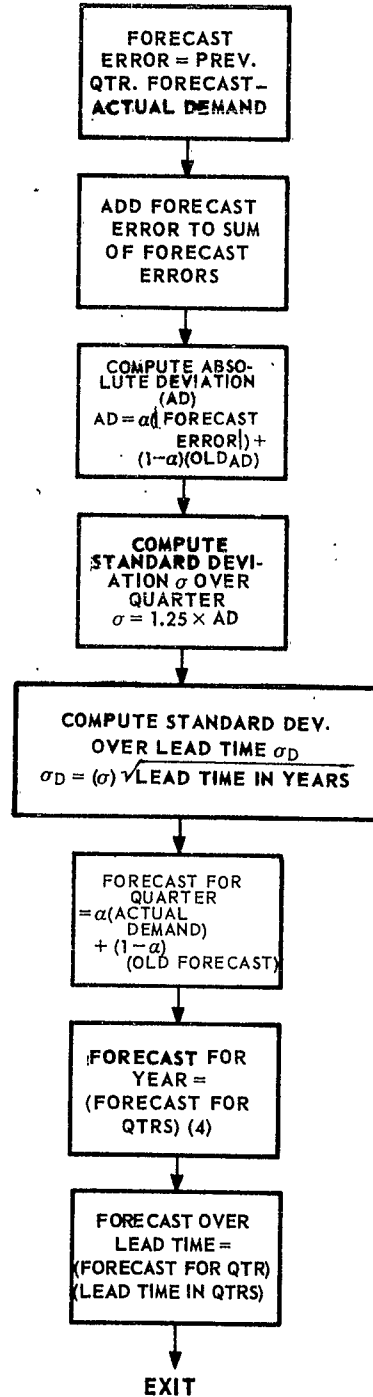
SUBROUTINE MOVE



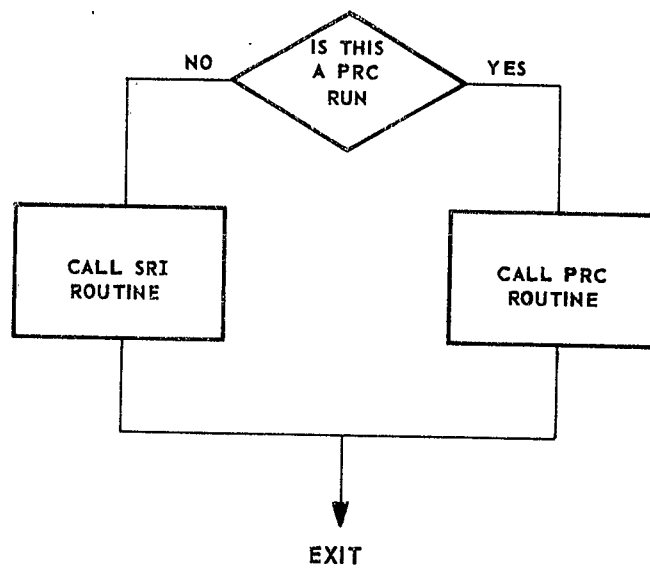
SUBROUTINE ISSUE



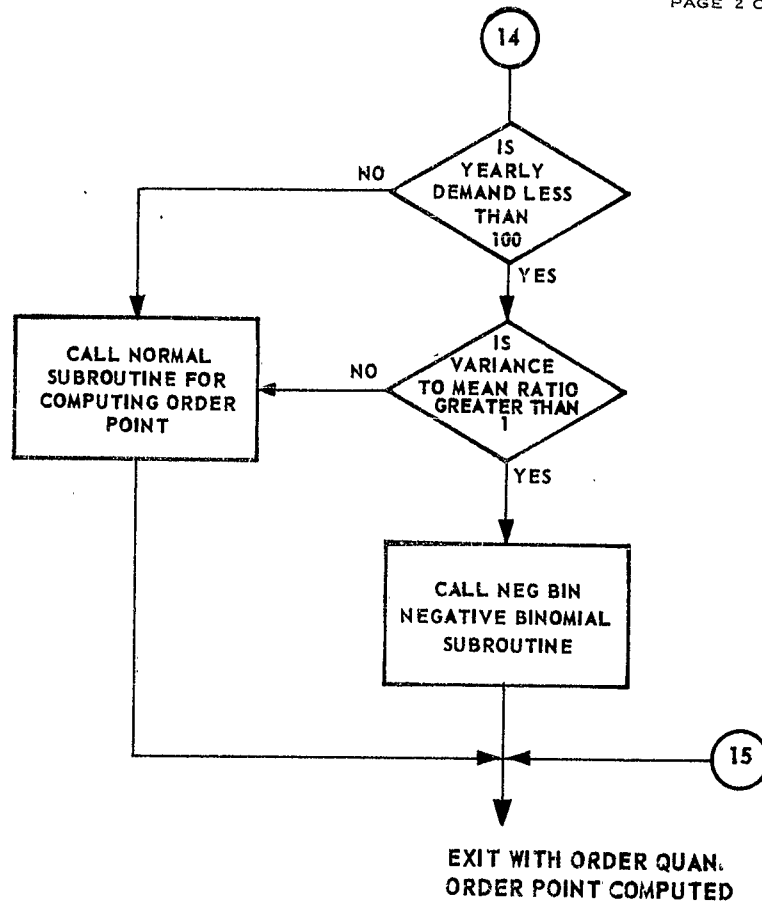
**SUBROUTINE
FORCST**

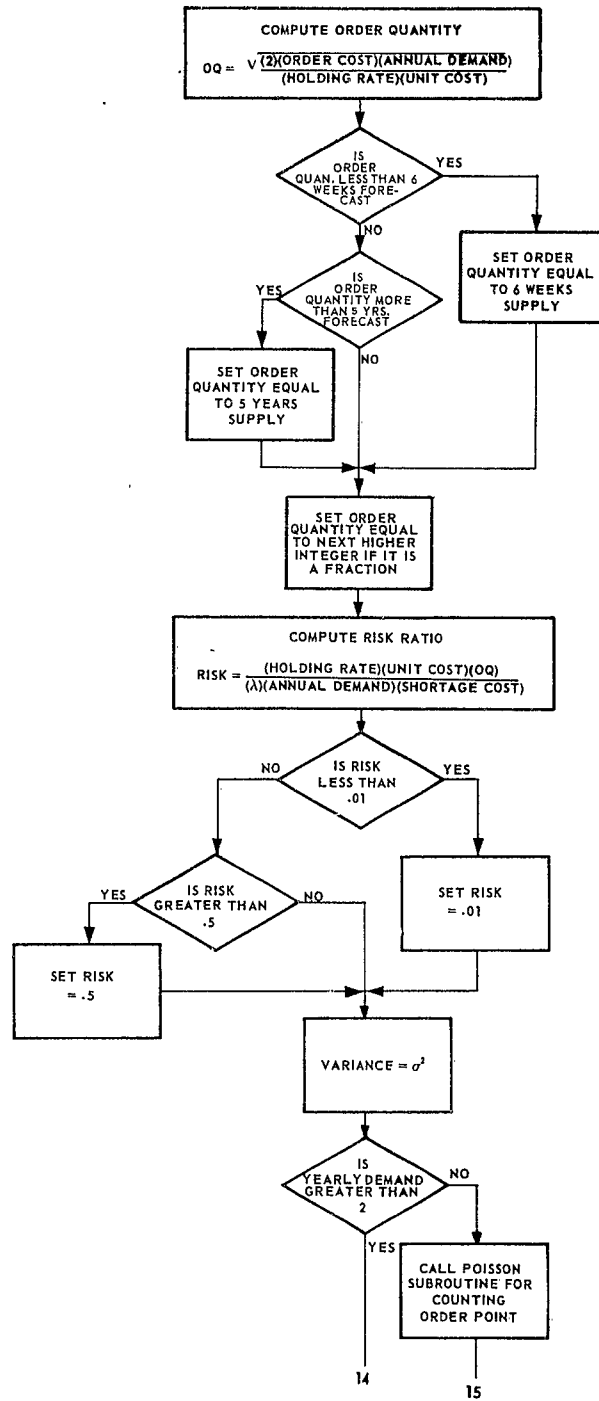


SUBROUTINE RULE

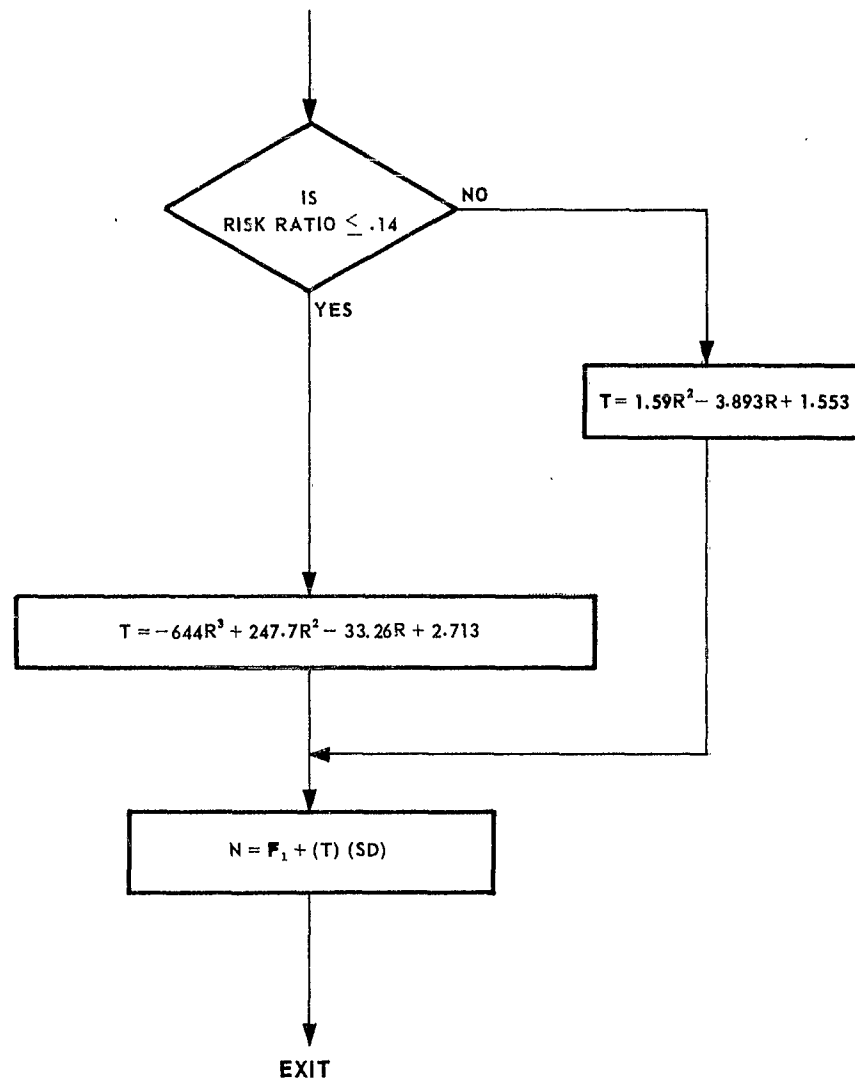


SUBROUTINE
PRC
PAGE 2 OF 2

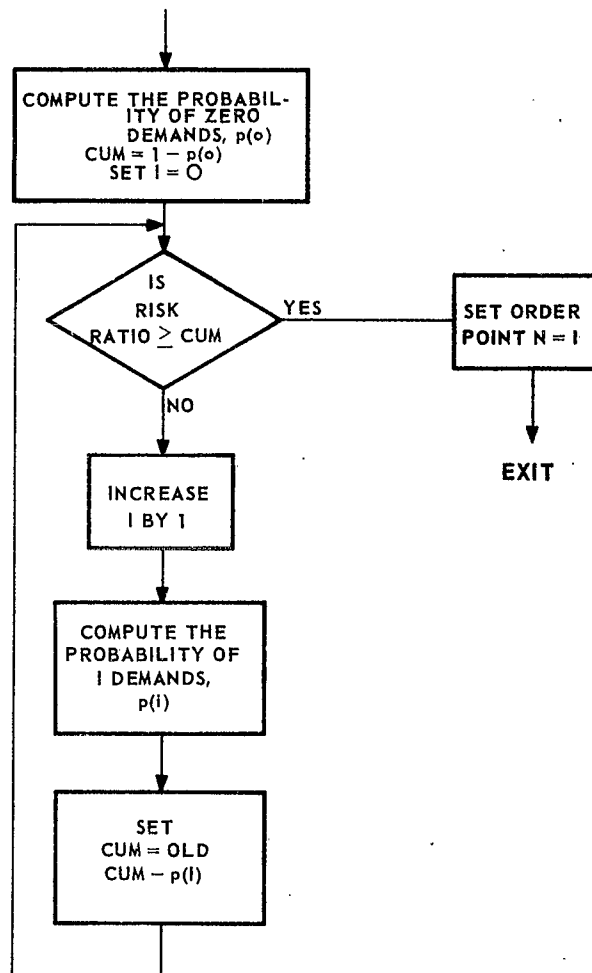




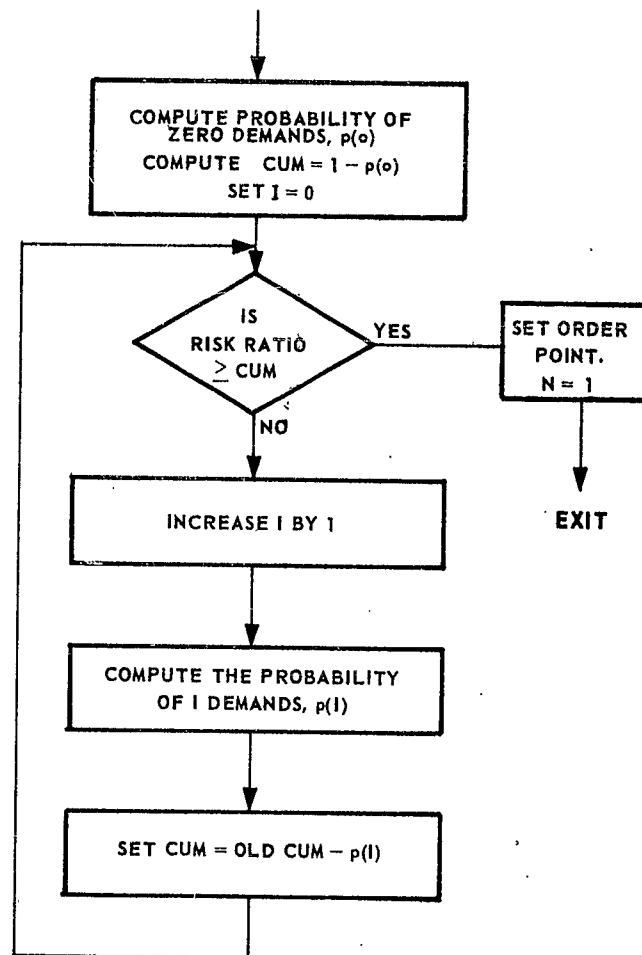
SUBROUTINE NORMAL



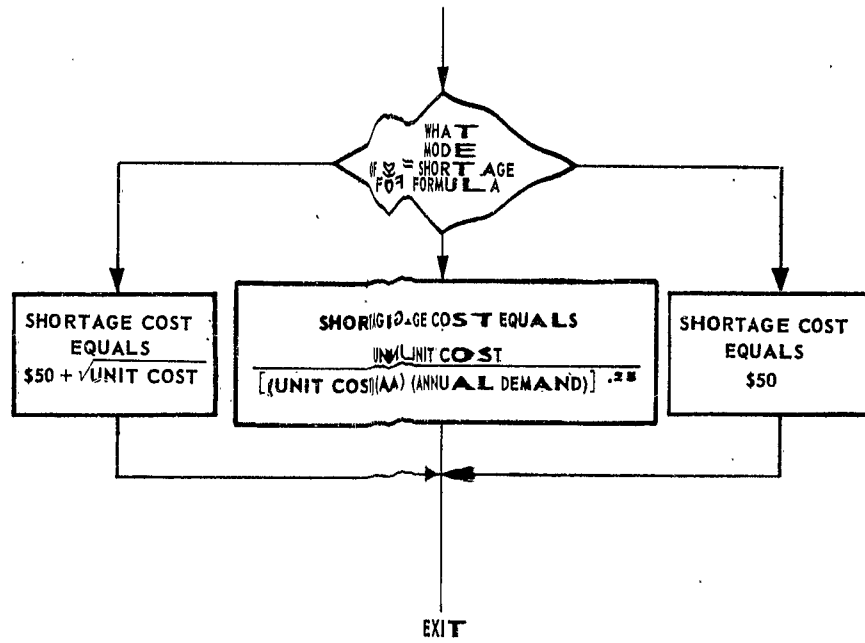
SUBROUTINE FISSON

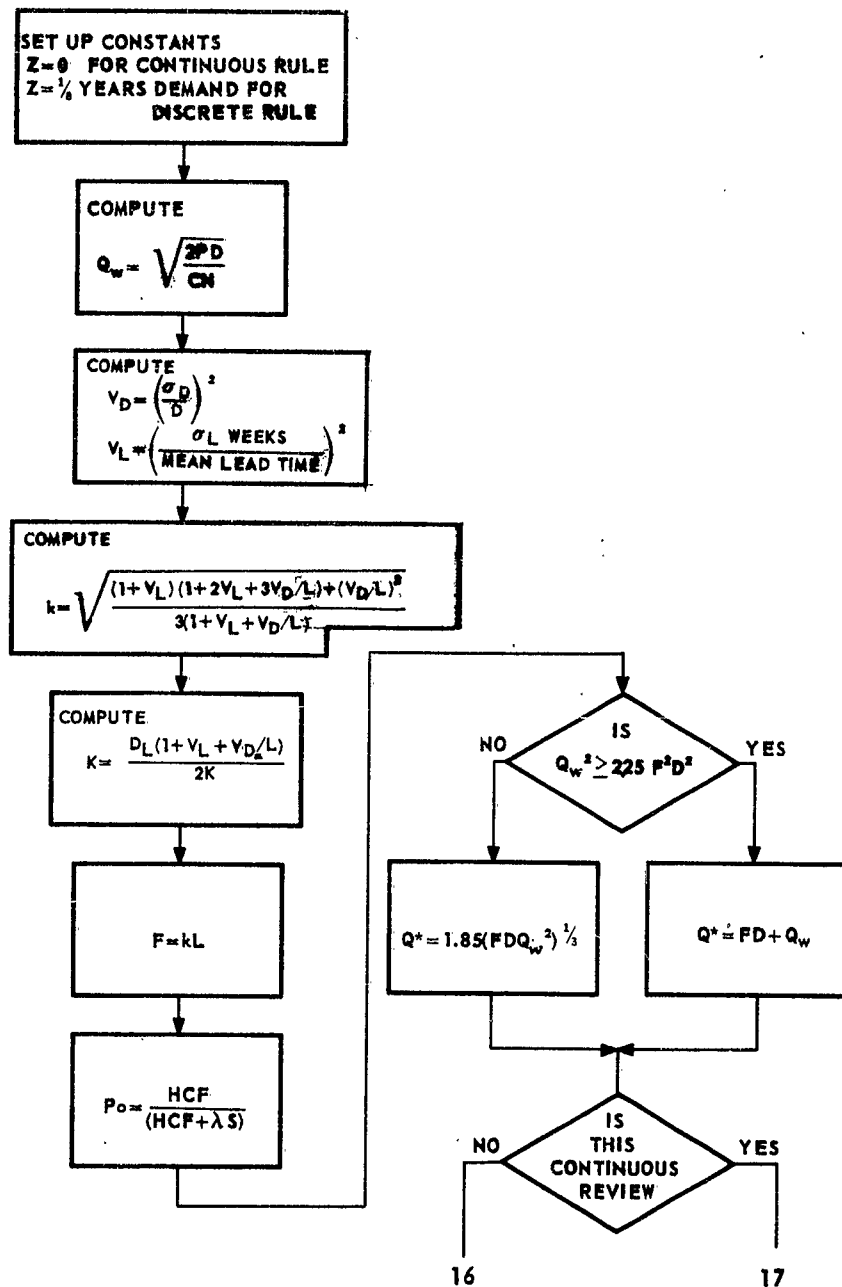


SUBROUTINE NEG BIN

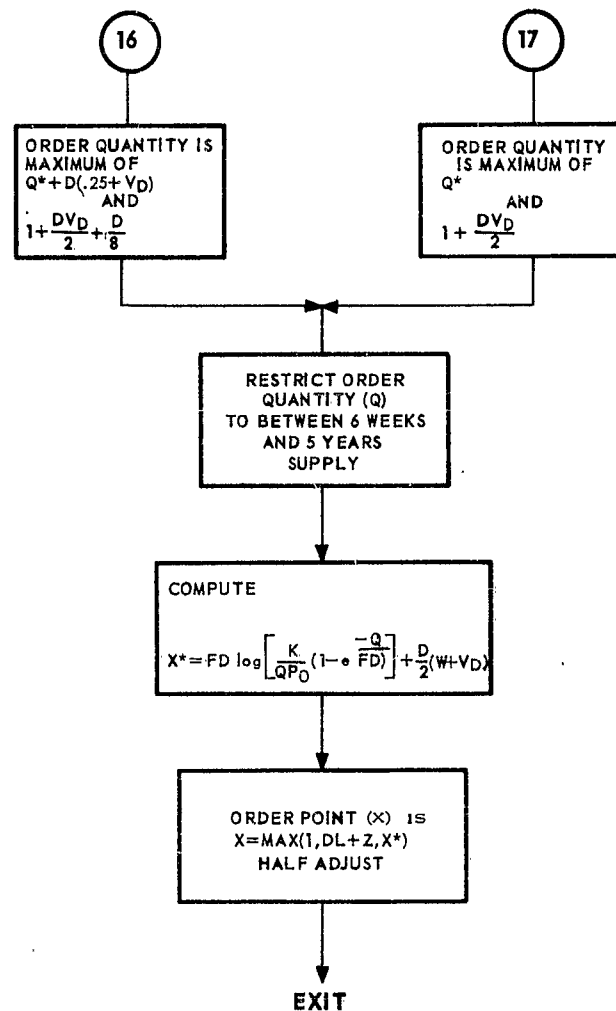


SHORTAGE COST FUNCTION SHC(I)

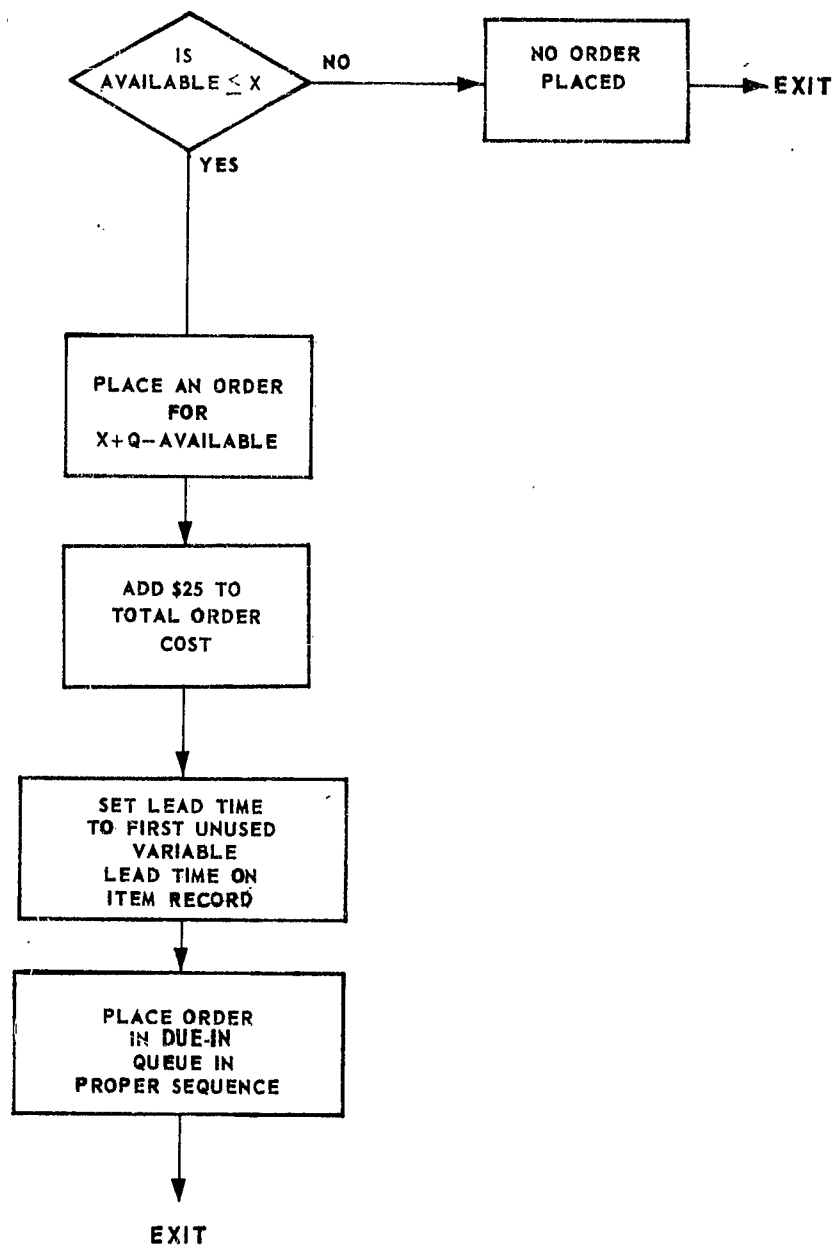




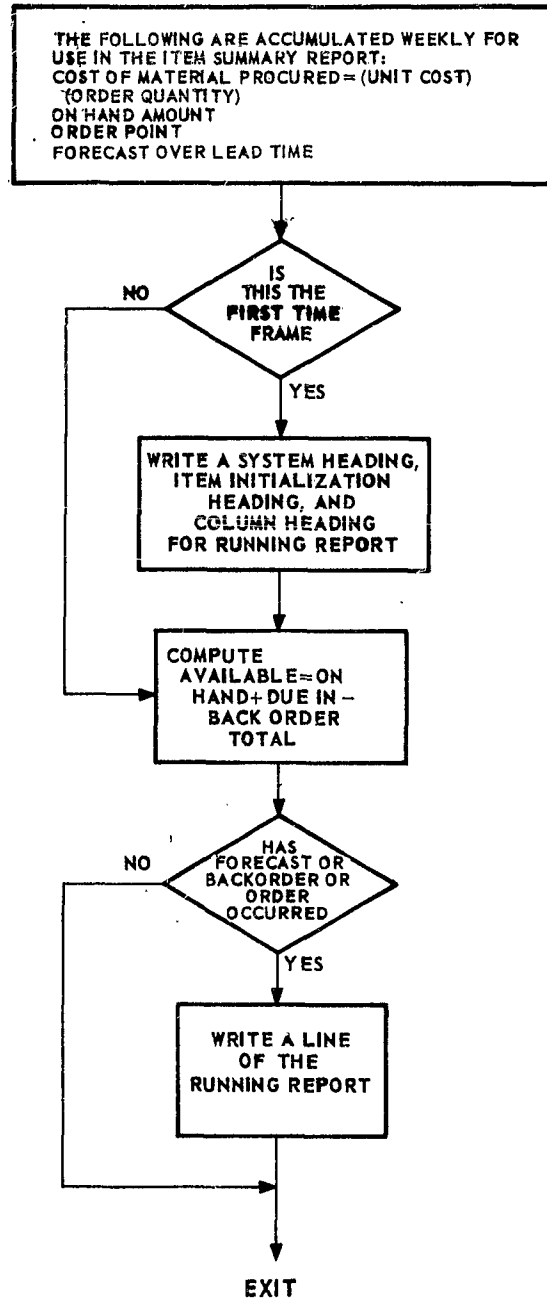
SRI RULES
2 of 2

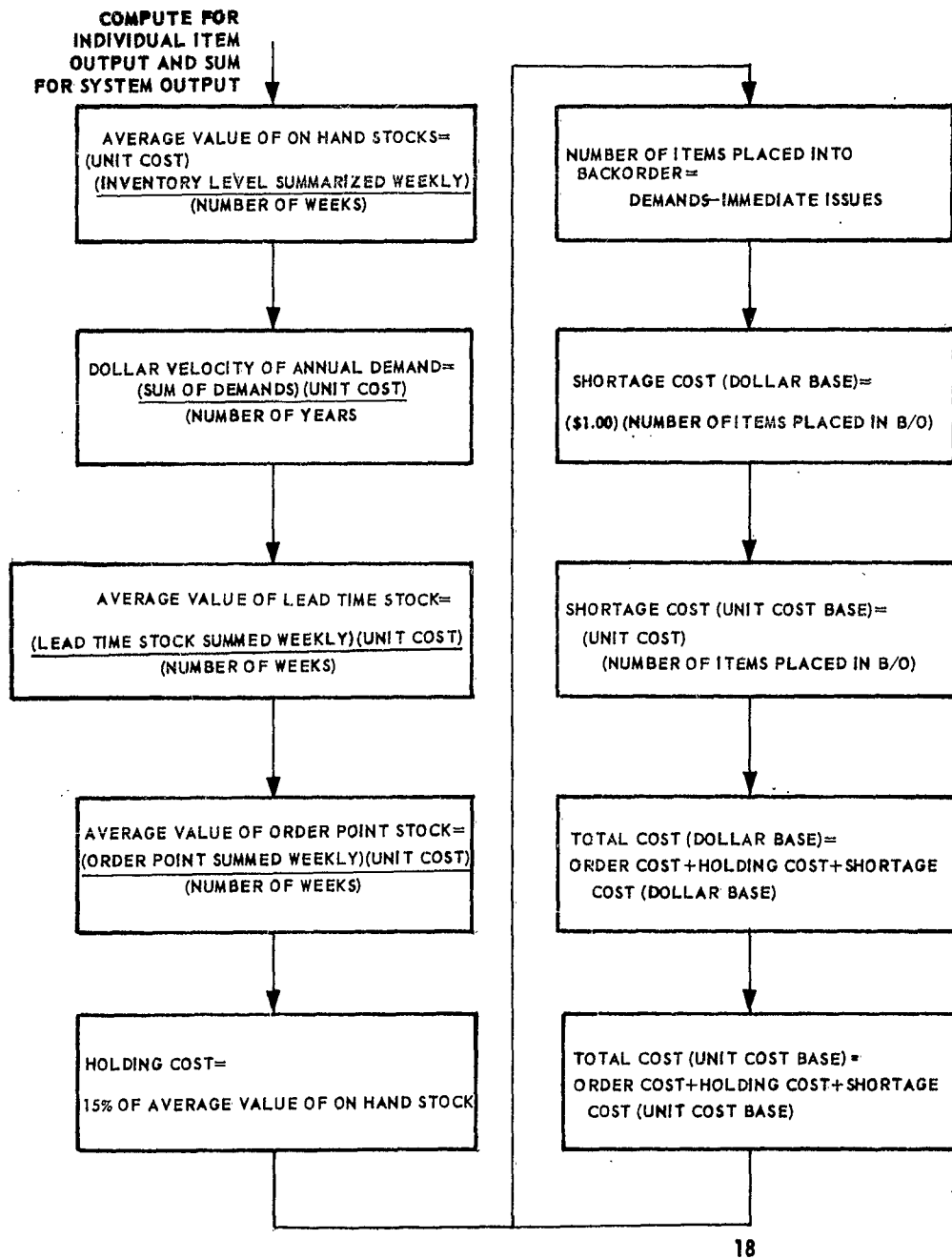


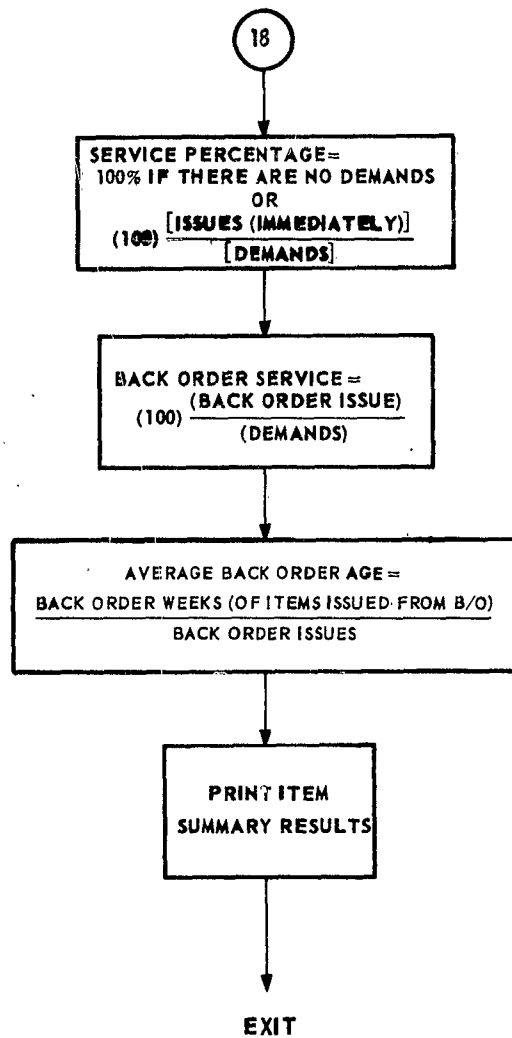
SUBROUTINE REVIEW



**SUBROUTINE RUNREP
(PRODUCE RUNNING REPORT)**







SUBROUTINE EVRUN

