

Scheduling Constrained-Deadline Parallel Tasks on Two-type Heterogeneous Multiprocessors

Björn Andersson
Carnegie Mellon University

Gurulingesh Raravi
Xerox Research Centre India

Abstract—Consider the problem of scheduling a taskset on a multiprocessor to meet all deadlines. Assume (i) constrained-deadline sporadic tasks, i.e., a task generates a sequence of jobs and the deadline of a job is no greater than the minimum inter-arrival time of the task that generates the job, (ii) stage-parallelism, i.e., a task comprises one or more stages with a stage comprising one or many segments so that segments in the same stage are allowed to execute in parallel and a segment is allowed to execute only if all segments of the previous stage have finished, (iii) two-type heterogeneous multiprocessor platform, i.e., there are processors of two types, type-1 and type-2, and for each task, there is a specification of its execution speed on a type-1 processor and on a type-2 processor, and (iv) intra-type migration, i.e., a job can migrate between processors of the same type but for a task, all jobs of this task must execute on the same processor type. We present an algorithm for this problem; it assigns each task to a processor type and then schedules tasks on processors of each type with global-Earliest-Deadline-First. Its has pseudo-polynomial time complexity and in our evaluation with randomly-generated tasksets with systems up to 256 tasks and 256 processors, the algorithm never took more than 2.5 seconds to finish. We show that the speedup factor of the algorithm is most 5. This is the first algorithm for scheduling parallel real-time tasks on a heterogeneous multiprocessor with provably good performance.

I. INTRODUCTION

Software systems are expected to do more with less, i.e., providing more functionality and greater performance with lower size, weight, and power consumption. The research community has taken a great interest in developing methods that provide foundations for doing so while ensuring, before run-time, that the software system can respond, at run-time, to certain events within pre-specified time constraints (deadlines). Such foundations include algorithms for scheduling tasks on heterogeneous multiprocessors. These algorithms are useful because heterogeneous multiprocessors typically provide more processing power per watt. Other foundations include algorithms for scheduling tasks that can execute in parallel on multiprocessors. These algorithms are relevant for computations responding to events that have so tight deadlines that even if a computation is executed on a system with no other computations present, the only way for the computation to meet its deadline is to perform execution in parallel.

A computer platform is a *homogeneous multiprocessor* (sometimes called *identical multiprocessor*) if the execution speed of all tasks is the same on all processors. Conversely, a computer platform is a *heterogeneous multiprocessor* (sometimes called *unrelated multiprocessor*) if the execution speed of a task depends on both the processor and the task. A

heterogeneous multiprocessor is *two-type* if it has two types of processors (a.k.a. *two-type platform*). Analogously, a heterogeneous multiprocessor is *t-type* if it has t types of processors (a.k.a. *t-type platform*). For two-type platforms, the problem of assigning tasks to processors is NP-hard in the strong sense and the problem of assigning tasks to processor types is NP-hard [1]. For t -type platforms, both the problems are NP-Hard in the strong sense [2], [3]. Consequently, the research community has developed approximation algorithms (i.e., algorithms with finite speedup factors) for assigning tasks to processors and to processor types [1]–[14] on such platforms.

Related work. The algorithms for assigning *implicit-deadline* sporadic tasks (i.e., a task generates a sequence of jobs and a job has a deadline that is *equal to* the minimum inter-arrival time of the task that generates the job) to processors and to processor types for two-type platforms [1], [4]–[7] have lower time complexity than the algorithms for t -type platforms [2], [3], [8]–[13] while maintaining their performance bound. In addition, an algorithm for scheduling *arbitrary-deadline* sporadic tasks (i.e., a task generates a sequence of jobs and a job has a deadline that may be *less than or greater than or equal to* the minimum inter-arrival time of the task that generates the job) on t -type platforms is known as well [14]. However, none of them [1]–[14] support parallel tasks. The research community has also presented algorithms with proven speedup factor for scheduling parallel tasks on homogeneous multiprocessors [15]–[21]. Further, there are other algorithms [22]–[31] with *no* proven speedup factor for scheduling parallel tasks on homogeneous multiprocessors — some of them [22]–[27] are for *constrained-deadline* sporadic tasks (i.e., a task generates a sequence of jobs and a job has a deadline that may be *less than or equal to* the minimum inter-arrival time of the task that generates the job) and the others [28]–[31] are for *implicit-deadline* sporadic tasks. Unfortunately, none of these works [15]–[31] support heterogeneous multiprocessors (and moreover most of these algorithms [22]–[31] have no proven speedup factors). A work by Holenderski et. al. [32] comes closest to ours as it also deals with the problem of scheduling parallel tasks on heterogeneous multiprocessors. However, the approach presented in [32] has no proven speedup factor.

This research. In this paper, we present an algorithm for scheduling tasks on a two-type heterogeneous multiprocessor with a finite speedup factor. Our approach assigns each task to a processor type and then uses global-Earliest-Deadline-First (gEDF) on the processors of each type to schedule the

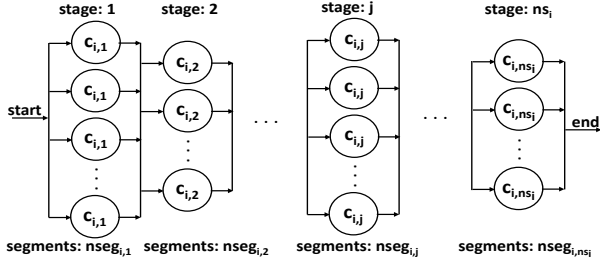


Fig. 1: The parallel task model studied in this paper.

respective tasks. We show that our algorithm has pseudo-polynomial time complexity and a speedup factor at most 5. We study the *constrained-deadline sporadic task model* and consider *parallelism with stages* (i.e., a task is described with one or more stages with each stage comprising one or many segments such that segments in the same stage are allowed to execute in parallel but a segment is only allowed to execute if all segments of the previous stage have finished execution). This work makes the following contribution: it presents the *first algorithm for scheduling parallel real-time tasks on a heterogeneous multiprocessor with a proven speedup factor*.

Organization of the paper. The rest of this paper is organized as follows. Section II states the system model. Section III lists previous results for parallel scheduling on homogeneous multiprocessors and also proves new lemmas that we use later in the paper. Section IV presents our new algorithm for two-type heterogeneous multiprocessors and proves its speedup factor and time complexity. Section V presents evaluation. Section VI concludes.

II. SYSTEM MODEL

We consider the problem of scheduling a set τ of constrained-deadline sporadic tasks on a two-type heterogeneous multiprocessor platform Π comprising m_1 processors of type-1 and m_2 processors of type-2. A task $\tau_i \in \tau$ is characterized by a *minimum inter-arrival time* T_i and a *deadline* D_i such that $D_i \leq T_i$. Each task τ_i generates a sequence of *jobs*, with the first job arriving at any time and subsequent jobs arriving *at least* T_i time units apart.

The execution of a task τ_i is described by ns_i , $nseg_{i,j}$, and $C_{i,j}$ with the interpretation that a job of τ_i has ns_i stages with stage j comprising $nseg_{i,j}$ segments with each segment of stage j having execution requirement at most $C_{i,j}$ — see Fig. 1. A segment finishes when it performs a number of units of execution equal to its execution requirement. A segment executing contiguously for L time units on a processor of speed s performs $L \times s$ units of execution. A segment of a job is allowed to execute only if all segments of its previous stage have finished. A job finishes when all segments of its last stage have finished. If a job of τ_i finishes at most D_i time units after its arrival, then it meets its deadline.

On a two-type platform, the execution speed of a job depends on the type of processor on which it executes. Let r_i^1

and r_i^2 denote the execution speeds of a job of task τ_i when it executes on a processor of type-1 and type-2 respectively.

We now define terms that we use in the rest of the paper.

Definition 1 (Legal jobset). If, for each task in the taskset τ , the task is assigned the number of jobs it generates and each job is assigned an arrival time such that the minimum inter-arrival time constraint is satisfied and each segment of a job is assigned an execution requirement such that the upper bound on execution requirement of a segment is respected, then we say that the resulting jobset is a *legal jobset* with respect to τ .

Definition 2 (Intra-migrative schedule). A schedule is *intra-migrative* if both of the following conditions are true: (i) jobs are allowed to migrate between processors of the same type and (ii) for each task, it holds that, if a job executes on a processor of one type then all other jobs of this task execute on processors of the same type.

Definition 3 (Intra-migrative feasible taskset). A taskset τ is *intra-migrative feasible* on a two-type platform Π if for each jobset that is legal with respect to τ there exists an intra-migrative schedule in which all deadlines are met.

Definition 4 (S-Schedulable task set). A taskset τ is *S-schedulable* on a two-type platform Π if for each jobset that is legal with respect to τ , for each schedule that S can generate from the jobset, it holds that the schedule is intra-migrative and all deadlines are met.

Definition 5 (Speed of the computing platform). If Π is a two-type platform then let $\Pi \times x$ denote a two-type platform where the speed of each processor is multiplied by x .

Definition 6 (Speedup factor). A scheduler S has a *speedup factor* SF_S if, for each taskset τ , for each two-type platform Π , it holds that: if τ is intra-migrative feasible on Π then τ is *S-schedulable* on $\Pi \times SF_S$.

In order to simplify our discussion in the rest of the paper, we rewrite our model to an equivalent formulation as follows. Instead of using $C_{i,j}$, r_i^1 , and r_i^2 , we use parameters $C_{i,j}^1$, $C_{i,j}^2$, and s selected as follows: $C_{i,j}^1/s = C_{i,j}/r_i^1$ and $C_{i,j}^2/s = C_{i,j}/r_i^2$. We let s.t. mean *such that* and : mean *it holds that*. We let $\{x|f(x)\}$ denote a set of elements so that an element x is in the set if and only if $f(x)$ is true. For convenience, we write the predicate $(\forall t > 0 : x)$ to mean the predicate $(\forall t \text{ s.t. } t > 0 : x)$. For convenience, we also define $D_{MAX} = \max_{\tau_i \in \tau} D_i$, $D_{MIN} = \min_{\tau_i \in \tau} D_i$, and $T_{MAX} = \max_{\tau_i \in \tau} T_i$.

III. SCHEDULABILITY ANALYSIS OF PARALLEL TASKS ON A HOMOGENEOUS MULTIPROCESSOR

There is no optimal online algorithm for scheduling sporadic tasks on a homogeneous multiprocessor (even for tasks without parallelism) [33]. Therefore, we use global-Earliest-Deadline-First (gEDF) scheduling as it has good speedup factor [34]. An exact schedulability test exists for gEDF [35] but it has high time-complexity, does not support parallel tasks, and requires

$$\begin{aligned}
C_i &\stackrel{\text{def}}{=} \sum_{j=1}^{\text{ns}_i} (\text{nseg}_{i,j} \times C_{i,j}) & \eta_i &\stackrel{\text{def}}{=} \sum_{j=1}^{\text{ns}_i} \left(\left\lceil \frac{\text{nseg}_{i,j}}{m} \right\rceil \times C_{i,j} \right) & (1) \\
\text{WJ}(\tau_i, t, s) &\stackrel{\text{def}}{=} \begin{cases} 0 & \text{if } t < 0 \\ \text{WJS}(i, t, 1, s) & \text{if } 0 \leq t < \frac{\eta_i}{s} \\ C_i & \text{if } \frac{\eta_i}{s} \leq t \end{cases} & \text{bsp}_{i,j} &\stackrel{\text{def}}{=} \frac{C_{i,j}}{s} \times \left\lfloor \frac{\text{nseg}_{i,j}}{m} \right\rfloor & \text{sp}_{i,j} &\stackrel{\text{def}}{=} \frac{C_{i,j}}{s} \times \left\lceil \frac{\text{nseg}_{i,j}}{m} \right\rceil & (2) \\
\text{WJS}(i, t, j, s) &\stackrel{\text{def}}{=} \begin{cases} t \times m \times s & \text{if } 0 \leq t < \text{bsp}_{i,j} \\ \text{bsp}_{i,j} \times m \times s + (t - \text{bsp}_{i,j}) \times (\text{nseg}_{i,j} \bmod m) \times s & \text{if } \text{bsp}_{i,j} \leq t < \text{sp}_{i,j} \\ C_{i,j} \times \text{nseg}_{i,j} + \text{WJS}(i, t - \text{sp}_{i,j}, j+1, s) & \text{if } \text{sp}_{i,j} \leq t \end{cases} & (3) \\
\text{ffdbf}(\tau_i, t, v, s) &\stackrel{\text{def}}{=} \left\lfloor \frac{t}{T_i} \right\rfloor \times C_i + C_i - \text{WJ}(\tau_i, (D_i - (t \bmod T_i)) \times v, s) & (4) \\
h(\tau, m, s, \sigma, t) &\stackrel{\text{def}}{=} \left(\left(\sum_{\tau_i \in \tau} \text{ffdbf}(\tau_i, t, \frac{\sigma}{s}, s) \right) \leq \left((m - (m-1) \times \frac{\sigma}{s}) \times t \times s \right) \right) & (5) \\
(\exists \sigma \text{ s.t. } \left(\sigma \geq \max_{\tau_i \in \tau} \frac{\eta_i}{D_i} \right) \wedge (\forall t \text{ s.t. } t \geq 0 : h(\tau, m, s, \sigma, t))) &\Rightarrow \tau \text{ is gEDF-schedulable on } m \text{ processors of speed } s & (6) \\
\tau \text{ is feasible on } m \text{ processors of speed } s &\Rightarrow \left(\forall t > 0 : \sum_{\tau_i \in \tau} \text{ffdbf}(\tau_i, t, 1, s) \leq m \times t \times s \right) & (7)
\end{aligned}$$

Fig. 2: Previously known [17] schedulability analysis for gEDF scheduling of parallel tasks on a homogeneous multiprocessor.

$$\begin{aligned}
\Delta(\tau) &\stackrel{\text{def}}{=} 2^{\lfloor \log_2(\max_{\tau_i \in \tau} (T_i + D_i)) \rfloor + 1} & (8) \\
\text{ffdbf}^*(\tau_i, t, v, s, \tau) &\stackrel{\text{def}}{=} \begin{cases} \text{ffdbf}(\tau_i, 2^{\lfloor \log_2 t \rfloor + 1}, v, s) & \text{if } t \leq \Delta(\tau) \\ \text{ffdbf}(\tau_i, \Delta(\tau), v, s) + \left(C_i + \frac{C_i}{T_i} \times (t - \Delta(\tau)) \right) & \text{if } t > \Delta(\tau) \end{cases} & (9)
\end{aligned}$$

Fig. 3: New expressions we will use.

task parameters be integers. Therefore, in this work, we use a *sufficient* (not exact) schedulability test for parallel tasks.

The literature offers many sufficient schedulability tests for gEDF for tasks that are not parallel — see for example [36]–[38]. Of particular interest is [38] which offers a schedulability test with a speedup factor two. The key to its good performance is the use of *ffdbf* — forced-forward demand-bound function — for describing the maximum amount of execution a task can demand in a time interval, rather than using the traditional *dbf* — demand-bound function. This schedulability test [38] states that if there exists a σ such that σ is at least as large as the density of each task and for each value of t the sum of *ffdbf* of tasks is at most a certain value then the taskset is gEDF-schedulable. Later work [17] extended this for parallel tasks by defining *ffdbf* for parallel tasks. Fig. 2 shows this schedulability test (see Eq. (6)) for parallel tasks on a homogeneous multiprocessor [17] comprising m processors. See (4). It shows the definition of *ffdbf*. We define *ffdbf* using *WJ* where *WJ* should be read as: Work-performed-by-a-single-Job-of-task- τ_i . *WJ* is defined using *WJS* where *WJS* should be read as: Work-performed-by-Stage- j -and-later-of-a-single-Job-of-task- τ_i . *WJS* is defined using *bsp_{i,j}* and *sp_{i,j}* where *bsp_{i,j}* should be read as: the-SPan-of-time-during-which-stage- j -of-task- τ_i -can-keep-all-processors-Busy-for-the-case-that-there-is-no-contention-from-other-jobs and *sp_{i,j}* should be read as: the-SPan-of-time-during-which-stage- j -of-task- τ_i -can-keep-at-least-one-processor-busy-for-the-case-that-there-

is-no-contention-from-other-jobs. C_i denotes an upper bound on the total execution requirement of a job of τ_i , that is, if a job of τ_i executes with no contention from other jobs on a computer system with a single processor then it takes C_i/s time units to finish. η_i denotes an upper bound on the number of elapsed units of execution performed by a job of task τ_i , that is, if a job of τ_i executes with no contention from other jobs on a computer system with an infinite number of processors then it takes η_i/s time units to finish.

Fig. 2 also shows a feasibility test (see Eq. (7)) for parallel tasks on a homogeneous multiprocessor. Since this formulation is for homogeneous multiprocessors, we do not have the ¹ and ² on $C_{i,j}$. Basic properties of *ffdbf* are shown below.

Lemma 1. $\forall t_0 > 0, \forall t > t_0 : \text{ffdbf}(\tau_i, t_0, v, s) \leq \text{ffdbf}(\tau_i, t, v, s)$

Proof: Follows from Eqs. (1)–(4). ■

Lemma 2. $\forall l \in \mathbb{N} : \text{ffdbf}(\tau_i, t + l \times T_i, v, s) = \text{ffdbf}(\tau_i, t, v, s) + l \times C_i$

Proof: Follows from Eq. (4). ■

Let $\Delta(\tau)$, in Fig. 3, be a duration of a time interval.

Lemma 3. $\text{ffdbf}(\tau_i, \Delta(\tau), v, s) + C_i \leq \text{ffdbf}(\tau_i, 2 \times \Delta(\tau), v, s)$

Proof: Applying Lemma 2 with $t = \Delta(\tau)$ and $l = 1$, yields $\text{ffdbf}(\tau_i, \Delta(\tau), v, s) + C_i = \text{ffdbf}(\tau_i, \Delta(\tau) + T_i, v, s)$. From the definition of $\Delta(\tau)$, it follows that $T_i \leq \Delta(\tau)$.

- C1. $\exists \sigma^1$ s.t. $(\forall \tau_i \in \tau \text{ s.t. } x_i^1 = 1 : \frac{\eta_i^1}{D_i} \leq \sigma^1) \wedge (\forall t \geq 0 : (\sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, t, \frac{\sigma^1}{s}, s) \times x_i^1) \leq ((m_1 - (m_1 - 1) \times \frac{\sigma^1}{s}) \times t \times s))$

C2. $\exists \sigma^2$ s.t. $(\forall \tau_i \in \tau \text{ s.t. } x_i^2 = 1 : \frac{\eta_i^2}{D_i} \leq \sigma^2) \wedge (\forall t \geq 0 : (\sum_{\tau_i \in \tau} \text{ffdbf}^2(\tau_i, t, \frac{\sigma^2}{s}, s) \times x_i^2) \leq ((m_2 - (m_2 - 1) \times \frac{\sigma^2}{s}) \times t \times s))$

C3. $\forall \tau_i \in \tau : x_i^1 + x_i^2 = 1$

C4. $\forall \tau_i \in \tau : x_i^1 \in \{0, 1\} \text{ and } x_i^2 \in \{0, 1\}$

Fig. 4: A naive formulation of constraints for task-to-processor-type assignment.

Applying this on the above and using Lemma 1 yields $\text{ffdbf}(\tau_i, \Delta(\tau), v, s) + C_i \leq \text{ffdbf}(\tau_i, 2 \times \Delta(\tau), v, s)$. ■

Previous works [39], [40] have approximated the demand-bound function and used it for schedulability analysis on a single processor and a homogeneous multiprocessor. We now define a function ffdbf^* (an approximation of ffdbf) that is fit for our purpose. For inputs where t is at most $\Delta(\tau)$, $\text{ffdbf}^*(\tau_i, t, v, s, \tau)$ is a staircase function and for t greater than $\Delta(\tau)$, $\text{ffdbf}^*(\tau_i, t, v, s, \tau)$ increases linearly with t . Formally, Eq. (9) shows the definition of $\text{ffdbf}^*(\tau_i, t, v, s, \tau)$.

Lemma 4. $\forall t \geq 0 : \text{ffdbf}(\tau_i, t, v, s) \leq \text{ffdbf}^*(\tau_i, t, v, s, \tau)$

Proof: See Appendix. ■

Definition 7. $TS(\tau, \theta) \stackrel{\text{def}}{=} \{t | (2^{\lfloor \log_2 t \rfloor} = t) \wedge (\text{DMIN} \times (1 - \theta) \leq t \leq \Delta(\tau))\} \cup \{2^{\lfloor \log_2 (\text{DMIN} \times (1 - \theta)) \rfloor}\}$

Lemma 5. $\forall t \in TS(\tau, \theta) : \text{ffdbf}^*(\tau_i, t, v, s, \tau) = \text{ffdbf}(\tau_i, 2 \times t, v, s)$

Proof: Follows from Eq. (9) and Definition 7. ■

IV. NEW ALGORITHM AND ITS SPEEDUP FACTOR

In this section, we discuss scheduling on a two-type heterogeneous multiprocessor. We will use notations in Fig. 2 and Fig. 3 but with 1 as superscript; this superscript indicates that the quantity is based on $C_{i,j}^1$. Ditto for type-2. For example, from Eq. (1) we obtain: $C_i^1 \stackrel{\text{def}}{=} \sum_{j=1}^{ns_i} (\text{nseg}_{i,j} \times C_{i,j}^1)$ and $C_i^2 \stackrel{\text{def}}{=} \sum_{j=1}^{ns_i} (\text{nseg}_{i,j} \times C_{i,j}^2)$.

A. Developing the new algorithm

The problem of intra-migrative scheduling of constrained-deadline parallel sporadic tasks on a two-type heterogeneous multiprocessor can be solved in two steps. Step 1: Before run-time, assign tasks to processor types so that (i) tasks assigned to type-1 are gEDF-schedulable on the processors of type-1 and (ii) tasks assigned to type-2 are gEDF-schedulable on the processors of type-2. Step 2: At run-time, schedule all tasks assigned to type-1 with gEDF on processors of type-1 and schedule all tasks assigned to type-2 with gEDF on processors of type-2. Since Step 2 is trivial, we only discuss Step 1.

Step 1 could be solved as follows. Let $x_i^1 = 1$ indicate that task τ_i is assigned to type-1 processors and let $x_i^2 = 1$ indicate that task τ_i is assigned to type-2 processors. Let X denote the matrix of x_i values for all tasks in τ . Then, by using Eq. (6), one could solve Step 1 by assigning values to x_i variables such that all the constraints in Fig. 4 are satisfied. Intuitively, C1 in Fig. 4 states that according to the schedulability test of Eq. (6), the tasks assigned to type-1 processors are gEDF-schedulable

on type-1 processors. C2 is analogous for type-2 processors. C3 combined with C4 states that a task is either assigned to type-1 or type-2. C4 states that x_i -variables are integers. Unfortunately, creating an algorithm that assigns values to X such that all the constraints in Fig. 4 are satisfied is challenging because (i) it involves an exists-quantifier ($\exists \sigma^1$ in C1 and $\exists \sigma^2$ in C2) and (ii) it involves a forall-quantifier ($\forall t$ in C1 and $\forall t$ in C2) and (iii) it has integer variables (see C4). Hence, we now present other constraints so that if these other constraints are satisfied then the constraints in Fig. 4 are satisfied as well.

Let θ^1 and θ^2 be non-negative parameters that we can choose. Then, instead of asking if there exists a σ^1 in C1 in Fig. 4 with certain properties, let us only consider the σ^1 such that $\sigma^1/s = \theta^1$. Then it follows that if there is a task τ_i with $x_i^1 = 1$ and $\frac{\eta_i^1}{D_i} > \theta^1 \times s(\Pi)$ then C1 is violated. Hence, if θ^1 is given and $\sigma^1/s = \theta^1$ and $\frac{\eta_i^1}{D_i} > \theta^1 \times s(\Pi)$ then it is necessary that $x_i^1 = 0$. We can reason analogously for θ^2 and C2. For this reason, we introduce the following sets.

$$\begin{aligned} H12 &\stackrel{\text{def}}{=} \{\tau_i \in \tau \mid (\frac{\eta_i^1}{D_i} > \theta^1 \times s(\Pi)) \wedge (\frac{\eta_i^2}{D_i} > \theta^2 \times s(\Pi))\} \\ H1 &\stackrel{\text{def}}{=} \{\tau_i \in \tau \mid (\frac{\eta_i^1}{D_i} \leq \theta^1 \times s(\Pi)) \wedge (\frac{\eta_i^2}{D_i} > \theta^2 \times s(\Pi))\} \\ H2 &\stackrel{\text{def}}{=} \{\tau_i \in \tau \mid (\frac{\eta_i^1}{D_i} > \theta^1 \times s(\Pi)) \wedge (\frac{\eta_i^2}{D_i} \leq \theta^2 \times s(\Pi))\} \\ L &\stackrel{\text{def}}{=} \{\tau_i \in \tau \mid (\frac{\eta_i^1}{D_i} \leq \theta^1 \times s(\Pi)) \wedge (\frac{\eta_i^2}{D_i} \leq \theta^2 \times s(\Pi))\} \end{aligned}$$

Observe that $\tau = H12 \cup H1 \cup H2 \cup L$. Let $H12(\theta^1, \theta^2, \tau, \Pi)$ denote $H12$ for the parameters $\theta^1, \theta^2, \tau, \Pi$. Analogously for $H1, H2$, and L .

Clearly, if θ^1 and θ^2 are given and $\sigma^1/s = \theta^1$ and $\sigma^2/s = \theta^2$ and there is a task in $H12$ then it is impossible to satisfy Fig. 4. Also, if θ^1 is given and $\sigma^1/s = \theta^1$ then it is necessary that, for each task $\tau_i \in H1$, $x_i^1 = 1$. Analogously, if θ^2 is given and $\sigma^2/s = \theta^2$ then it is necessary that, for each task $\tau_i \in H2$, $x_i^2 = 1$. This yields Fig. 5. It can be seen that if θ^1 and θ^2 are given and X satisfies Fig. 5 then X satisfies Fig. 4.

Note that there is still a $\forall t$ in C1 and C2 in Fig. 5. We now present constraints with a finite number of t — see Fig. 6.

Lemma 6. *if X satisfies Fig. 6 then X satisfies Fig. 5.*

Proof: Suppose that the lemma was false. Then there exists $\tau, \Pi, \theta^1, \theta^2, X$ such that X satisfies Fig. 6 and X does not satisfy Fig. 5. Note that it can only be that either C1 or C2 (or both) are violated in Fig. 5.

If it is C1 then we can reason as follows: There must be a t that violated C1 in Fig. 5. Hence,

- C1. $\forall t \geq 0 : (\sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, t, \theta^1, s) \times x_i^1) \leq ((m_1 - (m_1 - 1) \times \theta^1) \times t \times s)$
C2. $\forall t \geq 0 : (\sum_{\tau_i \in \tau} \text{ffdbf}^2(\tau_i, t, \theta^2, s) \times x_i^2) \leq ((m_2 - (m_2 - 1) \times \theta^2) \times t \times s)$
C3. $\forall \tau_i \in \tau : x_i^1 + x_i^2 = 1$
C4. $\forall \tau_i \in \tau : x_i^1 \in \{0, 1\} \text{ and } x_i^2 \in \{0, 1\}$
C5. $\forall \tau_i \in H1 : x_i^1 = 1$
C6. $\forall \tau_i \in H2 : x_i^2 = 1$
C7. $H12 = \emptyset$

Fig. 5: A slightly less naive formulation of constraints for task-to-processor-type assignment.

- C1. $\forall \tau \in TS(\tau, \theta^1) : (\sum_{\tau_i \in \tau} \text{ffdbf}^{*1}(\tau_i, t, \theta^1, s, \tau) \times x_i^1) \leq ((m_1 - (m_1 - 1) \times \theta^1) \times t \times s)$
C2. $\forall \tau \in TS(\tau, \theta^2) : (\sum_{\tau_i \in \tau} \text{ffdbf}^{*2}(\tau_i, t, \theta^2, s, \tau) \times x_i^2) \leq ((m_2 - (m_2 - 1) \times \theta^2) \times t \times s)$
C3–C7. Same as C3–C7 in Figure 5
C8. $(\sum_{\tau_i \in \tau} (C_i^1/T_i) \times x_i^1) \leq ((m_1 - (m_1 - 1) \times \theta^1) \times s)$
C9. $(\sum_{\tau_i \in \tau} (C_i^2/T_i) \times x_i^2) \leq ((m_2 - (m_2 - 1) \times \theta^2) \times s)$

Fig. 6: Constraints for task-to-processor-type assignment.

- C1. $\forall t \in TS(\tau, \theta^1) : (\sum_{\tau_i \in \tau} \text{ffdbf}^{*1}(\tau_i, t, \theta^1, s, \tau) \times x_i^1) \leq ((m_1 - (m_1 - 1) \times \theta^1) \times t \times s \times 1/2)$
C2. $\forall t \in TS(\tau, \theta^2) : (\sum_{\tau_i \in \tau} \text{ffdbf}^{*2}(\tau_i, t, \theta^2, s, \tau) \times x_i^2) \leq ((m_2 - (m_2 - 1) \times \theta^2) \times t \times s \times 1/2)$
C3. Same as C3 in Figure 6
C4. $\forall \tau_i \in \tau : x_i^1 \geq 0 \text{ and } x_i^2 \geq 0$
C5–C7. Same as C5–C7 in Figure 6
C8. $(\sum_{\tau_i \in \tau} (C_i^1/T_i) \times x_i^1) \leq ((m_1 - (m_1 - 1) \times \theta^1) \times s \times 1/2)$
C9. $(\sum_{\tau_i \in \tau} (C_i^2/T_i) \times x_i^2) \leq ((m_2 - (m_2 - 1) \times \theta^2) \times s \times 1/2)$

Fig. 7: Constraints for task-to-processor-type assignment — relaxed to LP.

- C1–C9. Same as C1–C9 in Figure 6
C10. $\forall \tau_i \in \tau \text{ s.t. } ((x_i^1 = 1) \vee (x_i^2 = 1)) : x_i^1 = x_i'^1$
C11. $\forall \tau_i \in \tau \text{ s.t. } ((x_i^1 = 1) \vee (x_i^2 = 1)) : x_i^2 = x_i'^2$
C12. X' is the solution to the problem in Fig. 7 and X' is a vertex solution

Fig. 8: Constraints for task-to-processor-type assignment; we will show this can be computed in pseudo-polynomial time.

$$\left(\sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, t, \theta^1, s) \times x_i^1 \right) > (m_1 - (m_1 - 1) \times \theta^1) \times t \times s \quad (10)$$

For this t , let us explore three possibilities:

Case 1: $t > \Delta(\tau)$. Note that $\Delta(\tau)$ is an element in $TS(\tau, \theta^1)$. Then, C1 in Fig. 6 yields:

$$\left(\sum_{\tau_i \in \tau} \text{ffdbf}^{*1}(\tau_i, \Delta(\tau), \theta^1, s, \tau) \times x_i^1 \right) \leq (m_1 - (m_1 - 1) \times \theta^1) \times \Delta(\tau) \times s \quad (11)$$

Then, C8 in Fig. 6 yields:

$$\left(\sum_{\tau_i \in \tau} \frac{C_i}{T_i} \times x_i^1 \right) \leq (m_1 - (m_1 - 1) \times \theta^1) \times s \quad (12)$$

Multiplying Eq. (12) by $(t - \Delta(\tau))$ and adding to Eq. (11) and then combining with Eq. (10) yields:

$$\left(\sum_{\tau_i \in \tau} (\text{ffdbf}^{*1}(\tau_i, \Delta(\tau), \theta^1, s, \tau) + \frac{C_i}{T_i} \times (t - \Delta(\tau))) \times x_i^1 \right) < \left(\sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, t, \theta^1, s) \times x_i^1 \right)$$

Since $\Delta(\tau) \in TS(\tau, \theta^1)$, Lemma 5 can be applied on the left-most term. Doing so and then applying Lemma 3 yields:

$$\left(\sum_{\tau_i \in \tau} (\text{ffdbf}^1(\tau_i, \Delta(\tau), \theta^1, s) + C_i + \frac{C_i}{T_i} \times (t - \Delta(\tau))) \times x_i^1 \right) < \left(\sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, t, \theta^1, s) \times x_i^1 \right)$$

Note that the left-hand side is the expression of ffdbf^{*1} (the second case of Eq. (9)). Hence:

$$\sum_{\tau_i \in \tau} \text{ffdbf}^{*1}(\tau_i, t, \theta^1, s, \tau) \times x_i^1 < \sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, t, \theta^1, s) \times x_i^1$$

But this contradicts Lemma 4.

Case 2: $t < \text{DMIN} \times (1 - \theta^1)$. For such a t , it holds that $\text{ffdbf}^1(\tau_i, t, \theta^1, s)$ is zero. But this violates Eq. (10).

Case 3: $\text{DMIN} \times (1 - \theta^1) \leq t \leq \Delta(\tau)$. Let us define t_1 as $t_1 = 2^{\lceil \log_2 t \rceil + 1}$ and let t_0 be $t_1/2$. It is easy to see that $t_0 \leq t < t_1$. Note that t_0 is an element in $TS(\tau, \theta^1)$. This gives us from Fig. 6:

$$\left(\sum_{\tau_i \in \tau} \text{ffdbf}^{*1}(\tau_i, t_0, \theta^1, s, \tau) \times x_i^1 \right) \leq (m_1 - (m_1 - 1) \times \theta^1) \times t_0 \times s \quad (13)$$

Since $t_0 \leq t$, it clearly holds that:

$$(m_1 - (m_1 - 1) \times \theta^1) \times t_0 \times s \leq (m_1 - (m_1 - 1) \times \theta^1) \times t \times s \quad (14)$$

Lemma 5 yields: $\text{ffdbf}^{*1}(\tau_i, t_0, \theta^1, s, \tau) = \text{ffdbf}^1(\tau_i, t_1, \theta^1, s)$. Combining this with Eq. (10), Eq. (13), and Eq. (14) yields:

$$\sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, t_1, \theta^1, s) \times x_i^1 < \sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, t, \theta^1, s) \times x_i^1$$

Using this and $t < t_1$ and Lemma 1 yields a contradiction.

If C2 is violated then we can reason analogously to the case when C1 is violated.

It can be seen that if the lemma is false then each case results in contradiction. Hence, the lemma is true. ■

Note that in Fig. 6, there is a finite number of constraints and this is what we want. However, the X variables are integers and this makes the problem a Mixed-Integer Linear Program (MILP); the research literature currently neither offers a polynomial time algorithm for solving general MILP nor for solving MILP with the special structure of Fig. 6. For Linear Programming (LP), polynomial time algorithms are known though (see [41], for example). It is also known that if there is a solution to an LP then there is also a vertex solution to the LP. We now discuss how to exploit this. Fig. 7 shows an LP; it differs from Fig. 6 in that X variables are real numbers instead of integers and it is also more constrained — $s/2$ instead of s in C1, C2, C8 and C9. With the solution to this LP, we obtain a new optimization problem — see Fig. 8. This optimization problem is as follows. First, we solve the LP (specified by Fig. 7) and obtain a solution X' that is a vertex solution. With this solution X' , we consider the MILP (specified by Fig. 6) and require that for those i such that $x_i^1 = 1$ or $x_i^2 = 1$, the value of x_i^1 should be equal to x_i^1 and the value of x_i^2 should be equal to x_i^2 . There may be some x_i s that remain; these will be assigned values by solving an MILP (as specified by Fig. 8).

Lemma 7. If θ^1 and θ^2 are given and X satisfies Fig. 8 then X satisfies Fig. 4.

Proof: Follows from the discussion in this subsection. ■

Hence, solving Fig. 8 yields an assignment of tasks to processor types.

B. Stating the new algorithm

We let $\text{solvePTMILP}(\tau, \Pi, \theta^1, \theta^2)$ denote a function which takes as input a taskset τ and a computer platform Π and θ^1 and θ^2 and returns a tuple $\langle f, X \rangle$ where f is a boolean and X is a matrix with the following interpretation: if Fig. 8 is feasible then f is true and X is the solution; if Fig. 8 is infeasible then f is false and X is undefined.

Theorem 1. If $\langle f, X \rangle = \text{solvePTMILP}(\tau, \Pi, \theta^1, \theta^2)$ and f is true and tasks are assigned to processor types according to the X -matrix and tasks are scheduled with gEDF on each processor type then all deadlines will be met at run-time.

Proof: Follows from Lemma 7 and the fact that Eq. (6) is a schedulability test. ■

Algorithm 1: An algorithm for evaluating the function $\text{solvePTMILP}(\tau, \Pi, \theta^1, \theta^2)$.

Input : A taskset τ and a two-type platform Π and θ^1 and θ^2
Output: A tuple $\langle f, X \rangle$ where f is a boolean and X is a matrix

```

1 Partition  $\tau$  into H12, H1, H2 and L
2 if ( $H12 = \emptyset$ ) then
3   Solve the LP in Fig. 7 and obtain a vertex solution
4   if (this LP is feasible) then
5     Let  $X'$  denote this solution.
6     Let  $F$  denote a set of indices of tasks in L such that
7        $(x_i^1 \neq 1) \vee (x_i^2 \neq 1)$ .
8     Let us introduce  $\chi^{\text{found}}$  which is an assignment of values to
9       the  $x_i$ -variables whose subscript index is in  $F$ ; this
10      assignment is initialized to be undefined.
11     Let us introduce a local variable foundPTMILP that is
12      boolean and initialize it to false.
13     foreach assignment of 0-1 to the  $x_i$ -variables whose subscript
14      index is in  $F$  do
15       Evaluate if Fig. 8 is satisfied for this assignment
16       if (the above evaluation yields true) then
17         Let  $\chi$  denote the assignment of 0-1 to the
18          $x_i$ -variables whose subscript index is in  $F$ 
19         if (foundPTMILP = false) then
20           Set foundPTMILP to true
21           Set  $\chi^{\text{found}}$  to  $\chi$ 
22         end
23       end
24     if (foundPTMILP = true) then
25       Form the matrix  $X$  as follows:
26        $\forall i \in F$ : Assign  $x_i^1$  and  $x_i^2$  according to  $\chi^{\text{found}}$ .
27        $\forall i \in L \setminus F$ : Assign  $x_i^1$  and  $x_i^2$  according to  $X'$ .
28        $\forall i \in H1$ : Assign  $x_i^1 = 1$  and  $x_i^2 = 0$ 
29        $\forall i \in H2$ : Assign  $x_i^1 = 0$  and  $x_i^2 = 1$ 
30       return  $\langle \text{true}, X \rangle$ 
31     else
32       return  $\langle \text{false}, X' \rangle$ 
33     end
34   else
35     return  $\langle \text{false}, X \rangle$ , where  $X$  is undefined.
36   end
37 else
38   return  $\langle \text{false}, X \rangle$ , where  $X$  is undefined.
39 end

```

Algorithm 2: The new intra-migrative task assignment algorithm for two-type heterogeneous multiprocessors.

Input : A taskset τ and a two-type platform Π
Output: Assignment of tasks to processor types indicated by matrix X

```

1  $\langle f, X \rangle := \text{solvePTMILP}(\tau, \Pi, 1/R(\Pi), 1/R(\Pi))$ 
2 if ( $f = \text{true}$ ) then
3   declare SUCCESS and stop
4 else
5   declare FAILURE and stop
6 end

```

We now define a term used in the rest of the paper.

Definition 8. $R(\Pi) = 4 + \max\left(1 - \frac{1}{m_1}, 1 - \frac{1}{m_2}\right)$

Algorithm 1 lists the pseudo-code for evaluating the function $\text{solvePTMILP}(\tau, \Pi, \theta^1, \theta^2)$. Algorithm 2 shows how to assign tasks to processor types.

Theorem 2. If Algorithm 2 declares SUCCESS and tasks are assigned to processor types according to the X -matrix and

tasks are scheduled with gEDF on each processor type then all deadlines will be met at run-time.

Proof: Follows from Theorem 1. ■

C. Proving the time complexity of the new algorithm

Lemma 8. $|\text{TS}(\tau, \theta^1)| = \lfloor \log_2 \frac{\Delta(\tau)}{\text{DMIN} \times (1-\theta^1)} \rfloor + 2$ and $|\text{TS}(\tau, \theta^2)| = \lfloor \log_2 \frac{\Delta(\tau)}{\text{DMIN} \times (1-\theta^2)} \rfloor + 2$

Proof: Follows from the definition of TS. ■

Lemma 9. After line 6 of Algorithm 1 has executed, it holds that: $|F| \leq \lfloor \log_2 \frac{\Delta(\tau)}{\text{DMIN} \times (1-\theta^1)} \rfloor + \lfloor \log_2 \frac{\Delta(\tau)}{\text{DMIN} \times (1-\theta^2)} \rfloor + 6$.

Proof: In the LP on line 3 of Algorithm 1, there are

- 1) $2 \times |L|$ variables
- 2) $\lfloor \log_2 \frac{\Delta(\tau)}{\text{DMIN} \times (1-\theta^1)} \rfloor + \lfloor \log_2 \frac{\Delta(\tau)}{\text{DMIN} \times (1-\theta^2)} \rfloor + 6 + |L|$ constraints

The former follows from the fact that there are no tasks in H_{12} and for the tasks in H_1 and H_2 there are no X-variables (they are constants, as stated by C5 and C6). The latter can be seen from the following: There are $\lfloor \log_2 \frac{\Delta(\tau)}{\text{DMIN} \times (1-\theta^1)} \rfloor + 2$ constraints of C1 and $\lfloor \log_2 \frac{\Delta(\tau)}{\text{DMIN} \times (1-\theta^2)} \rfloor + 2$ constraints of C2 (follows from Lemma 8); one constraint of C8; one constraint of C9; $|L|$ constraints of C3.

Let X' denote the solution of the LP in Fig. 7. Since for each vertex solution of LP, it holds that the number of non-zero variables is at most the number of constraints, it follows that there are at most $\lfloor \log_2 \frac{\Delta(\tau)}{\text{DMIN} \times (1-\theta^1)} \rfloor + \lfloor \log_2 \frac{\Delta(\tau)}{\text{DMIN} \times (1-\theta^2)} \rfloor + 6 + |L|$ non-zero values of the X' variables. For each task in $L \setminus F$, it holds that there is exactly one non-zero value in X' . For each task in F , it holds that there is exactly two non-zero values in X' . Hence, there are $1 \times (|L| - |F|) + 2 \times |F|$ non-zero values of the X' variables. Consequently: $1 \times (|L| - |F|) + 2 \times |F| \leq \lfloor \log_2 \frac{\Delta(\tau)}{\text{DMIN} \times (1-\theta^1)} \rfloor + \lfloor \log_2 \frac{\Delta(\tau)}{\text{DMIN} \times (1-\theta^2)} \rfloor + 6 + |L|$. Rewriting yields: $|F| \leq \lfloor \log_2 \frac{\Delta(\tau)}{\text{DMIN} \times (1-\theta^1)} \rfloor + \lfloor \log_2 \frac{\Delta(\tau)}{\text{DMIN} \times (1-\theta^2)} \rfloor + 6$. This states the lemma. ■

Lemma 10. The number of iterations of the for-loop on line 9 of Algorithm 1 is at most: $\left(\frac{\text{TMAX} + \text{DMAX}}{\text{DMIN}} \right)^2 \times \frac{256}{(1-\theta^1) \times (1-\theta^2)}$

Proof: The number of iterations is at most $2^{|F|}$. Using Lemma 9 yields that the number of iterations is at most:

$$2^{\lfloor \log_2 \frac{\Delta(\tau)}{\text{DMIN} \times (1-\theta^1)} \rfloor + \lfloor \log_2 \frac{\Delta(\tau)}{\text{DMIN} \times (1-\theta^2)} \rfloor + 6}$$

Eq. (8) yields $\Delta(\tau) \leq 2 \times (\text{TMAX} + \text{DMAX})$. Using it and and rewriting yields: the number of iterations is at most

$$2^{\lfloor \log_2 \frac{2 \times (\text{TMAX} + \text{DMAX})}{\text{DMIN} \times (1-\theta^1)} \rfloor} \times 2^{\lfloor \log_2 \frac{2 \times (\text{TMAX} + \text{DMAX})}{\text{DMIN} \times (1-\theta^2)} \rfloor} \times 2^6$$

Further rewriting yields the lemma. ■

Lemma 11. The time complexity of Algorithm 1 is $O\left(\text{poly} + \left(\frac{\text{TMAX} + \text{DMAX}}{\text{DMIN}}\right)^2 \times \frac{1}{(1-\theta^1) \times (1-\theta^2)}\right)$.

Proof: Follows from the facts that (i) line 3 of Algorithm 1 can be executed in polynomial time because LPs can be solved in polynomial time [41] and a solution can be

converted to a vertex solution in polynomial time and (ii) the number of combinations iterated through in the for-loop of line 9 is at most $\left(\frac{\text{TMAX} + \text{DMAX}}{\text{DMIN}}\right)^2 \times \frac{256}{(1-\theta^1) \times (1-\theta^2)}$ (follows from Lemma 10). ■

Theorem 3. The time complexity of Algorithm 2 is $O\left(\text{poly} + \left(\frac{\text{TMAX} + \text{DMAX}}{\text{DMIN}}\right)^2\right)$.

Proof: Since Algorithm 2 calls solvePTMILP once with $\theta^1 = \theta^2 = 1/R(\Pi)$ it follows that (using Lemma 11) the time complexity of Algorithm 2 is $O\left(\text{poly} + \left(\frac{\text{TMAX} + \text{DMAX}}{\text{DMIN}}\right)^2 \times \frac{1}{(1-1/R(\Pi)) \times (1-1/R(\Pi))}\right)$. Observing that $4 \leq R(\Pi)$ yields that the time complexity of Algorithm 2 is $O\left(\text{poly} + \left(\frac{\text{TMAX} + \text{DMAX}}{\text{DMIN}}\right)^2\right)$. ■

D. Proving the speedup factor of the new algorithm

Lemma 12. Consider a taskset τ and a computer platform Π . If τ is intra-migrative feasible on Π then there exists a matrix X such that all constraints in Fig. 9 are satisfied.

Proof: Follows from the fact that Eq. (7) is a necessary condition for feasibility. ■

Lemma 13. Consider a taskset τ and a computer platform Π . If τ is intra-migrative feasible on $\Pi \times 1/R(\Pi)$ then there exists a matrix X such that all constraints in Fig. 10 are satisfied.

Proof: Follows from applying Lemma 12 on $\Pi \times (1/R(\Pi))$ and then considering $t \rightarrow \infty$ on C1 and C2 yields C8 and C9 respectively. ■

Lemma 14. $\forall Q \geq 0$:

$$\begin{aligned} & (\forall t \geq 0 : (\sum_{\tau_i \in \tau} \text{fddbf}^1(\tau_i, t, \theta^1, s)) \leq m_1 \times t \times Q) \\ \Rightarrow & (\forall t \in \text{TS}(\tau, \theta^1) : (\sum_{\tau_i \in \tau} \text{fddbf}^{*1}(\tau_i, t, \theta^1, s, \tau)) \leq m_1 \times t \times Q \times 2) \end{aligned}$$

Proof: See Appendix. ■

Lemma 15. $\forall Q \geq 0$:

$$\begin{aligned} & (\forall t \geq 0 : (\sum_{\tau_i \in \tau} \text{fddbf}^2(\tau_i, t, \theta^2, s)) \leq m_2 \times t \times Q) \\ \Rightarrow & (\forall t \in \text{TS}(\tau, \theta^2) : (\sum_{\tau_i \in \tau} \text{fddbf}^{*2}(\tau_i, t, \theta^2, s, \tau)) \leq m_2 \times t \times Q \times 2) \end{aligned}$$

Proof: See Appendix. ■

Lemma 16. Consider a taskset τ and a computer platform Π . If X satisfies Fig. 10 then X satisfies Fig. 11.

Proof: Follows from applying Lemma 14 on C1 in Fig. 10 and applying Lemma 15 on C2 in Fig. 10. ■

Lemma 17. Consider a taskset τ and a computer platform Π . If τ is intra-migrative feasible on $\Pi \times 1/R(\Pi)$ then there exists a matrix X such that all constraints in Fig. 11 are satisfied.

Proof: Follows Lemma 13 and Lemma 16. ■

Lemma 18. Consider a taskset τ and a computer platform Π . If τ is intra-migrative feasible on $\Pi \times 1/R(\Pi)$ then there exists a matrix X such that all constraints in Fig. 12 are satisfied.

Proof: Algebraic manipulations of $R(\Pi)$ yields:

- C1. $\forall t \geq 0 : \left(\sum_{\tau_i \in \tau} \text{fdbf}^1(\tau_i, t, 1, s) \times x_i^1 \right) \leq m_1 \times t \times s$
- C2. $\forall t \geq 0 : \left(\sum_{\tau_i \in \tau} \text{fdbf}^2(\tau_i, t, 1, s) \times x_i^2 \right) \leq m_2 \times t \times s$
- C3. $\forall \tau_i \in \tau : x_i^1 + x_i^2 = 1$
- C4. $\forall \tau_i \in \tau : x_i^1 \in \{0, 1\} \text{ and } x_i^2 \in \{0, 1\}$
- C5. $\forall \tau_i \in H1(1, 1, \tau) : x_i^1 = 1$
- C6. $\forall \tau_i \in H2(1, 1, \tau) : x_i^2 = 1$
- C7. $H12(1, 1, \tau) = \emptyset$

Fig. 9: Constraints expressing a necessary intra-migrative feasibility condition.

- C1. $\forall t \geq 0 : \left(\sum_{\tau_i \in \tau} \text{fdbf}^1(\tau_i, t, 1/R(\Pi), s) \times x_i^1 \right) \leq m_1 \times t \times (s/R(\Pi))$
- C2. $\forall t \geq 0 : \left(\sum_{\tau_i \in \tau} \text{fdbf}^2(\tau_i, t, 1/R(\Pi), s) \times x_i^2 \right) \leq m_2 \times t \times (s/R(\Pi))$
- C3–C4. Same as C3–C4 in Figure 9
- C5. $\forall \tau_i \in H1(1/R(\Pi), 1/R(\Pi), \tau) : x_i^1 = 1$
- C6. $\forall \tau_i \in H2(1/R(\Pi), 1/R(\Pi), \tau) : x_i^2 = 1$
- C7. $H12(1/R(\Pi), 1/R(\Pi), \tau) = \emptyset$
- C8. $\sum_{\tau_i \in \tau} (C_i^1/T_i) \times x_i^1 \leq m_1 \times (s/R(\Pi))$
- C9. $\sum_{\tau_i \in \tau} (C_i^2/T_i) \times x_i^2 \leq m_2 \times (s/R(\Pi))$

Fig. 10: Constraints expressing a necessary intra-migrative feasibility condition; rewritten.

- C1. $\forall t \in TS(\tau, 1/R(\Pi)) : \left(\sum_{\tau_i \in \tau} \text{fdbf}^{*1}(\tau_i, t, 1/R(\Pi), s, \tau) \times x_i^1 \right) \leq m_1 \times t \times (s/R(\Pi)) \times 2$
- C2. $\forall t \in TS(\tau, 1/R(\Pi)) : \left(\sum_{\tau_i \in \tau} \text{fdbf}^{*2}(\tau_i, t, 1/R(\Pi), s, \tau) \times x_i^2 \right) \leq m_2 \times t \times (s/R(\Pi)) \times 2$
- C3–C9. Same as C3–C9 in Figure 10

Fig. 11: Constraints expressing a necessary intra-migrative feasibility condition; rewritten further.

- C1. $\forall t \in TS(\tau, 1/R(\Pi)) : \left(\sum_{\tau_i \in \tau} \text{fdbf}^{*1}(\tau_i, t, 1/R(\Pi), s, \tau) \times x_i^1 \right) \leq (m_1 - (m_1 - 1) \times 1/R(\Pi)) \times t \times s \times 1/2$
- C2. $\forall t \in TS(\tau, 1/R(\Pi)) : \left(\sum_{\tau_i \in \tau} \text{fdbf}^{*2}(\tau_i, t, 1/R(\Pi), s, \tau) \times x_i^2 \right) \leq (m_2 - (m_2 - 1) \times 1/R(\Pi)) \times t \times s \times 1/2$
- C3–C7. Same as C3–C7 in Figure 11
- C8. $\sum_{\tau_i \in \tau} (C_i^1/T_i) \times x_i^1 \leq ((m_1 - (m_1 - 1) \times 1/R(\Pi)) \times s \times 1/2)$
- C9. $\sum_{\tau_i \in \tau} (C_i^2/T_i) \times x_i^2 \leq ((m_2 - (m_2 - 1) \times 1/R(\Pi)) \times s \times 1/2)$

Fig. 12: Constraints expressing a necessary intra-migrative feasibility condition; rewritten even more.

- C1–C3. Same as C1–C3 in Figure 12
- C4. $\forall \tau_i \in \tau : x_i^1 \geq 0 \text{ and } x_i^2 \geq 0$
- C5–C9. Same as C5–C9 in Figure 12

Fig. 13: Constraints expressing a necessary intra-migrative feasibility condition; rewritten to LP.

$$\begin{aligned}
m_1 \times t \times \frac{s}{R(\Pi)} \times 2 &\leq (m_1 - \frac{m_1 - 1}{R(\Pi)}) \times t \times \frac{s}{2} \\
m_2 \times t \times \frac{s}{R(\Pi)} \times 2 &\leq (m_2 - \frac{m_2 - 1}{R(\Pi)}) \times t \times \frac{s}{2} \\
m_1 \times \frac{s}{R(\Pi)} &\leq (m_1 - \frac{m_1 - 1}{R(\Pi)}) \times \frac{s}{2} \\
m_2 \times \frac{s}{R(\Pi)} &\leq (m_2 - \frac{m_2 - 1}{R(\Pi)}) \times \frac{s}{2}
\end{aligned}$$

Hence, if X satisfies Fig. 11 then it also satisfies Fig. 12. Combining this with Lemma 17 yields the lemma. ■

Lemma 19. Consider a taskset τ and a computer platform Π . If there exists a matrix X such that all constraints in Fig. 12 are satisfied then Algorithm 2 declares SUCCESS.

Proof: Let us suppose that the lemma was false. Then there is a taskset τ and a computer platform Π such that

there exists a matrix X such that all constraints in Fig. 12 are satisfied (15)

and Algorithm 2 declares FAILURE.

Relaxing C4 in Fig. 12 yields:

there exists a matrix X such that all constraints in Fig. 13 are satisfied (16)

Eq. (15) yields

$$H12(1/R(\Pi), 1/R(\Pi), \tau) = \emptyset \quad (17)$$

Consider Fig. 7 with $\theta^1 = \theta^2 = 1/R(\Pi)$ and compare with Fig. 13. They are identical. Hence:

there is a matrix X such that all constraints in Fig. 7 are satisfied for $\theta^1 = \theta^2 = 1/R(\Pi)$ (18)

From the statement that Algorithm 2 declares FAILURE it follows that Algorithm 1 returns a tuple with the first element in the tuple being false. Let us explore the possibilities at which Algorithm 1 can return a tuple with the first element in the tuple being false.

Case 1. Algorithm 1 returns on line 33.

The condition of the case yields $H12(1/R(\Pi), 1/R(\Pi), \tau) \neq \emptyset$. But this contradicts Eq. (17).

Case 2. Algorithm 1 returns on line 30.

From the condition of the case, it follows that

there exists no matrix X such that all constraints in Fig. 7 are satisfied for $\theta^1 = \theta^2 = 1/R(\Pi)$

But this contradicts Eq. (18).

Case 3. Algorithm 1 returns on line 27.

From the condition of the case, it follows that foundPTMILP is false when the Algorithm 1 returns on line 27. Let us partition τ into F and $\tau \setminus F$. Note that for $\tau \setminus F$ it holds that X' satisfies Fig. 7 and since this set of tasks have x_i^1 and x_i^2 being integers (follows from the fact that it does not contain the tasks in F), it follows that X' also satisfies the following constraints: Fig. 8 where in the expression on the right-hand side of C1,C2,C8,C9, the symbol s is replaced by $s/2$. Note that $F \subseteq \tau$ and hence from Eq. (15), it follows that for F , there is an X that satisfies the following constraints: Fig. 8 where in the expression on the right-hand side of C1,C2,C8,C9, the symbol s is replaced by $s/2$. Adding X' and X gives us a new matrix that satisfies Fig. 8 and this yields that foundPTMILP is true. This is a contradiction.

It can be seen that if the lemma is false then each case results in contradiction. Hence, the lemma is true. ■

Theorem 4. Consider a taskset τ and a computer platform Π . If τ is intra-migrative feasible on $\Pi \times 1/R(\Pi)$ then Algorithm 2 declares SUCCESS.

Proof: Follows from Lemma 18 and Lemma 19. ■

Theorem 5. Algorithm 2 has speedup factor $R(\Pi) \leq 5$.

Proof: Follows from Theorem 4 and Definition 8. ■

V. EVALUATION

Recall (from Theorem 3) that the time-complexity of our new algorithm (Algorithm 2) is pseudo-polynomial and this gives us knowledge about its worst-case running time. We would like, however, to also know its average-case running time. Therefore, we developed a tool that performs the assignment as specified by Algorithm 2 and ran experiments on randomly generated tasksets and measured the running time.

m_1	m_2	$ \tau $	TR	DTR	maxt
1	16	16	0.0100	1.0000	0.001
1	16	16	0.0100	0.0100	0.005
1	16	256	0.0100	1.0000	0.026
1	16	256	0.0100	0.0100	0.053
1	256	16	0.0100	1.0000	0.001
1	256	16	0.0100	0.0100	0.006
1	256	256	0.0100	1.0000	0.017
1	256	256	0.0100	0.0100	0.080
16	16	16	0.0100	1.0000	0.001
16	16	16	0.0100	0.0100	0.004
16	16	256	0.0100	1.0000	0.026
16	16	256	0.0100	0.0100	0.079
16	256	16	0.0100	1.0000	0.001
16	256	16	0.0100	0.0100	0.005
16	256	256	0.0100	1.0000	0.018
16	256	256	0.0100	0.0100	0.055
256	256	16	0.0100	1.0000	0.001
256	256	16	0.0100	0.0100	0.006
256	256	256	0.0100	1.0000	0.001
256	256	256	0.0100	0.0100	0.050

Fig. 14: Execution time of our new algorithm.

We generated systems as follows. We let m_1 be in the set $\{1, 16, 256\}$ and m_2 be in the set $\{1, 16, 256\}$ and $|\tau|$ be in the set $\{1, 16, 256\}$. We let TR be a parameter which specifies that $TR \leq \frac{\min T_i}{\max T_i} \leq 1$ and DTR specify that for each task τ_i , it holds that $D_i \in [DTR \times T_i, T_i]$. We let TR be 0.01 and DTR be in the set $\{0.01, 1\}$. All combinations of these were explored and 6 tasksets for each combination was generated. The number of stages of a task is a uniformly distributed random number in $\{1..5\}$ and the number of segments of a stage is a uniformly distributed random number in $\{1.. \max(m_1, m_2)\}$. Recall that Eq. (7) expresses a necessary feasibility test for parallel tasks on a homogeneous multiprocessor. This can be used to obtain an MILP which is a necessary condition for intra-migrative feasibility on a two-type heterogeneous platform. We scale the execution time parameters so that this condition is true but increasing all execution times by an arbitrarily small number makes the condition false. The intuition behind this scaling is that it makes the tasksets as challenging as possible. Generating tasksets this way is very time-consuming though; this is the reason why we only generated 6 tasksets per combination.

For each combination, the maximum time required by the algorithm was obtained and this is referred to as maxt; it is measured in seconds. The results are shown Fig. 14.

It can be seen that for these combinations, the algorithm required at most 0.079 seconds. We have conducted more extensive experiments with a wider variation of parameters and found that for these experiments, the algorithm required at most 2.44 seconds. See [42] for details and also see [42] for an algorithm that improves the performance further.

VI. CONCLUSIONS

Scheduling real-time tasks on a heterogeneous multiprocessor has received increasing attention from researchers during recent years but no solution was available for parallel tasks with a proven speedup factor. Therefore, in this paper, we have presented the first algorithm for scheduling parallel tasks on a heterogeneous multiprocessor with proven speedup factor. We did so by focusing on constrained-deadline sporadic tasks and a heterogeneous multiprocessor where processors are of two types and we presented a new algorithm that assigns tasks to processor types and then apply global-Earliest-Deadline-First on each type of processors. Our new algorithm has pseudo-polynomial time complexity and a speedup factor at most 5.

ACKNOWLEDGMENT

Copyright 2015 Carnegie Mellon University and IEEE This material is based upon work funded and supported by the Department of Defense under Contract No. FA8721-05-C-0003 with Carnegie Mellon University for the operation of the Software Engineering Institute, a federally funded research and development center. Any opinions, findings and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the United States Department of Defense. NO WARRANTY. THIS CARNEGIE MELLON UNIVERSITY AND SOFTWARE ENGINEERING INSTITUTE MATERIAL IS FURNISHED ON AN "AS-IS" BASIS. CARNEGIE MELLON UNIVERSITY MAKES NO WARRANTIES OF ANY KIND, EITHER EXPRESSED OR IMPLIED, AS TO ANY MATTER INCLUDING, BUT NOT LIMITED TO, WARRANTY OF FITNESS FOR PURPOSE OR MERCHANTABILITY, EXCLUSIVITY, OR RESULTS OBTAINED FROM USE OF THE MATERIAL. CARNEGIE MELLON UNIVERSITY DOES NOT MAKE ANY WARRANTY OF ANY KIND WITH RESPECT TO FREEDOM FROM PATENT, TRADE-MARK, OR COPYRIGHT INFRINGEMENT. This material has been approved for public release and unlimited distribution. DM-0002407

REFERENCES

- [1] G. Raravi, B. Andersson, V. Nélis, and K. Bletsas, "Task assignment algorithms for two-type heterogeneous multiprocessors," *Real-Time Systems*, 2014.
- [2] S. Baruah, "Partitioning real-time tasks among heterogeneous multiprocessors," in *ICPP*, 2004.
- [3] G. Raravi and V. Nélis, "Task assignment algorithms for heterogeneous multiprocessors," *TECS*, 2014.
- [4] G. Raravi, B. Andersson, and K. Bletsas, "Assigning real-time tasks on heterogeneous multiprocessors with two unrelated types of processors," *Real-Time Systems*, 2013.
- [5] G. Raravi and V. Nélis, "A PTAS for assigning sporadic tasks on two-type heterogeneous multiprocessors," in *RTSS*, 2012.
- [6] B. Andersson and G. Raravi, "Provably good task assignment for two-type heterogeneous multiprocessors using cutting planes," *TECS*, 2014.

- [7] S. Kedad-Sidhoum, F. Monna, G. Mouni, and D. Trystram, "Scheduling independent tasks on multi-cores with GPU accelerators," in *Euro-Par*, ser. Springer Lecture Notes in Computer Science, 2014.
- [8] A. Wiese, V. Bonifaci, and S. Baruah, "Partitioned EDF scheduling on a few types of unrelated multiprocessors," *Real-Time Systems*, 2013.
- [9] J. Lenstra, D. Shmoys, and E. Tardos, "Approximation algorithms for scheduling unrelated parallel machines," *Math. Program.*, 1990.
- [10] J. Correa, M. Skutella, and J. Verschae, "The power of preemption on unrelated machines and applications to scheduling orders," *Mathematics of Operations Research*, 2012.
- [11] E. Horowitz and S. Sahni, "Exact and Approximate Algorithms for Scheduling Nonidentical Processors," *Journal of the ACM*, 1976.
- [12] K. Jansen and L. Porkolab, "Improved approximation schemes for scheduling unrelated parallel machines," in *STOC*, 1999.
- [13] M. Niemeier, A. Wiese, and S. Baruah, "Partitioned real-time scheduling on heterogeneous shared-memory multiprocessors," in *ECRTS*, 2011.
- [14] A. Marchetti-Spaccamela, C. Rutten, S. van der Ster, and A. Wiese, "Assigning sporadic tasks to unrelated parallel machines," in *ICALP*, 2012.
- [15] K. Lakshmanan, S. Kato, and R. Rajkumar, "Scheduling parallel real-time tasks on multi-core processors," in *RTSS*, 2010.
- [16] A. Saifullah, K. Agrawal, C. Lu, and C. Gill, "Multi-core real-time scheduling for generalized parallel task models," in *RTSS*, 2011.
- [17] B. Andersson and D. de Niz, "Analyzing Global-EDF for multiprocessor scheduling of parallel tasks," in *OPODIS*, 2012.
- [18] V. Bonifaci, A. Marchetti-Spaccamela, S. Stiller, and A. Wiese, "Feasibility analysis in the sporadic DAG model," in *ECRTS*, 2013.
- [19] S. Baruah, V. Bonifaci, A. Marchetti-Spaccamela, L. Stougie, and A. Wiese, "A generalized parallel task model for recurrent real-time processes," in *RTSS*, 2012.
- [20] J. Kim, H. Kim, K. Lakshmanan, and R. R. Rajkumar, "Parallel scheduling for cyber physical systems: Analysis and case study on a self-driving car," in *RTAS*, 2013.
- [21] J. Li, K. Agrawal, C. Lu, and C. Gill, "Analysis of global EDF for parallel tasks," in *ECRTS*, 2013.
- [22] L. Cong and J. H. Anderson, "Supporting soft real-time DAG-based systems on multiprocessors with no utilization loss," in *RTSS*, 2010.
- [23] S. Kato and Y. Ishikawa, "Gang EDF scheduling of parallel task systems," in *RTSS*, 2009.
- [24] P. Jayachandran and T. Abdelzaher, "Reduction-based schedulability analysis of distributed systems with cycles in the task graph," *Real-Time Systems*, 2010.
- [25] M. Qamhieh, F. Fauberteau, G. Laurent, and S. Midonnet, "Global EDF scheduling of directed acyclic graphs on multiprocessor systems," in *RTNS*, 2013.
- [26] D. Ferry, J. Li, M. Mahadevan, K. Agrawal, C. Gill, and C. Lu, "A real-time scheduling service for parallel tasks," in *RTAS*, 2013.
- [27] H. S. Chwa, J. Lee, K.-M. Phan, A. Easwaran, and I. Shin, "Global EDF schedulability analysis for synchronous parallel tasks on multicore platforms," in *ECRTS*, 2013.
- [28] S. Collette, L. Cucu, and J. Goossens, "Integrating job parallelism in real-time scheduling theory," *Information Processing Letters*, 2008.
- [29] L. Nogueira and L. P. Pinho, "Server-based scheduling of parallel real-time tasks," in *EMSOFT*, 2012.
- [30] P. Axer, S. Quinton, M. Neukirchner, R. Ernest, B. Döbel, and H. Härtig, "Response-time analysis of parallel fork-join workloads with real-time constraints," in *ECRTS*, 2013.
- [31] Q. Wang and G. Parmer, "FJOS: Practical, predictable, and efficient system support for fork-join parallelism," in *RTAS*, 2014.
- [32] M. Holenderski, R. J. Bril, and J. J. Lukkien, "Parallel-task scheduling on multiple resources," in *ECRTS*, 2012.
- [33] N. Fisher, J. Goossens, and S. K. Baruah, "Optimal online multiprocessor scheduling of sporadic real-time tasks is impossible," *Real-Time Systems*, 2010.
- [34] C. A. Phillips, C. Stein, E. Torng, and J. Wein, "Optimal time-critical scheduling via resource augmentation," in *STOC*, 1997.
- [35] T. P. Baker and M. Cirinei, "Brute-force determination of multiprocessor schedulability for sets of sporadic hard-deadline tasks," in *OPODIS*, 2007.
- [36] T. P. Baker, "Multiprocessor EDF and deadline monotonic schedulability analysis," in *RTSS*, 2003.
- [37] M. Bertogna, M. Cirinei, and G. Lipari, "Improved schedulability analysis of EDF on multiprocessor platforms," in *ECRTS*, 2005.

- [38] S. K. Baruah, V. Bonifaci, A. Marchetti-Spaccamela, and S. Stiller, "Implementation of a speedup-optimal global EDF schedulability test," in *ECRTS*, 2009.
- [39] S. Chakraborty, S. Kunzli, and L. Thiele, "Approximate schedulability analysis," in *RTSS*, 2002.
- [40] S. Baruah and N. Fisher, "The partitioned multiprocessor scheduling of sporadic task systems," in *RTSS*, 2005.
- [41] N. Karmarkar, "A new polynomial time algorithm for linear programming," *Combinatorica*, 1984.
- [42] "www.andrew.cmu.edu/user/banderss/papers/parhet2/parhet2.pdf."

APPENDIX

A. Proof of Lemma 4

In this section, we prove Lemma 4 and we do this incrementally, i.e., by proving some basic results and then merging them to obtain the desired result.

Lemma 20. $\forall t > 0, t \leq \Delta(\tau) : \text{ffdbf}(\tau_i, t, v, s) \leq \text{ffdbf}(\tau_i, 2^{\lfloor \log_2 t \rfloor + 1}, v, s)$

Proof: Follows from Lemma 1 (monotonicity) and observing that $t \leq 2^{\lfloor \log_2 t \rfloor + 1}$. ■

Lemma 21. $\forall t > \Delta(\tau) : \text{ffdbf}(\tau_i, t, v, s) \leq \text{ffdbf}(\tau_i, \Delta(\tau), v, s) + \left(C_i + \frac{C_i}{T_i} \times (t - \Delta(\tau))\right)$

Proof: Algebraic manipulations yield:

$$\begin{aligned}
 t &= \Delta(\tau) + (t - \Delta(\tau)) \\
 &= \Delta(\tau) + \left\lfloor \frac{t - \Delta(\tau)}{T_i} \right\rfloor \times T_i + (t - \Delta(\tau)) \mod T_i \\
 &\leq \Delta(\tau) + \left\lfloor \frac{t - \Delta(\tau)}{T_i} \right\rfloor \times T_i + T_i \\
 &\leq \Delta(\tau) + \left(\left\lfloor \frac{t - \Delta(\tau)}{T_i} \right\rfloor + 1 \right) \times T_i
 \end{aligned}$$

Using this on Lemma 1 yields:

$$\text{ffdbf}(\tau_i, t, v, s) \leq \text{ffdbf}\left(\tau_i, \Delta(\tau) + \left(\left\lfloor \frac{t - \Delta(\tau)}{T_i} \right\rfloor + 1\right) \times T_i, v, s\right)$$

Using Lemma 2 yields:

$$\text{ffdbf}(\tau_i, t, v, s) \leq \text{ffdbf}(\tau_i, \Delta(\tau), v, s) + \left(\left\lfloor \frac{t - \Delta(\tau)}{T_i} \right\rfloor + 1\right) \times C_i$$

Relaxing the bound on the right-hand side and rewriting yields:

$$\text{ffdbf}(\tau_i, t, v, s) \leq \text{ffdbf}(\tau_i, \Delta(\tau), v, s) + (t - \Delta(\tau)) \times \frac{C_i}{T_i} + C_i$$

This states the lemma. ■

We now restate Lemma 4 and prove it.

Lemma 4. $\text{ffdbf}(\tau_i, t, v, s) \leq \text{ffdbf}^*(\tau_i, t, v, s, \tau)$

Proof: We need to consider two cases.

Case 1. $t \leq \Delta(\tau)$: For this case Lemma 20 along with the definition of ffdbf^* in Eq. (9) proves the lemma.

Case 2. $t > \Delta(\tau)$: For this case Lemma 21 along with the definition of ffdbf^* in Eq. (9) proves the lemma. ■

B. Proof of Lemma 14 and Lemma 15

In this section, we prove Lemma 14 and Lemma 15 and once again we do this incrementally, i.e., by proving some basic results and then merging them to obtain the desired result.

Lemma 22. $\forall t \in (\Delta(\tau), \Delta(\tau) + T_i] : \text{ffdbf}^*(\tau_i, t, v, s, \tau) \leq \text{ffdbf}(\tau_i, t, v, s) + 2 \times C_i$

Proof: Since $t > \Delta(\tau)$ and because of Lemma 1 (monotonicity), we have:

$$\text{ffdbf}(\tau_i, \Delta(\tau), v, s) \leq \text{ffdbf}(\tau_i, t, v, s) \quad (19)$$

Rewriting yields:

$$\text{ffdbf}(\tau_i, \Delta(\tau), v, s) + C_i + \frac{C_i}{T_i} \times T_i \leq \text{ffdbf}(\tau_i, t, v, s) + 2 \times C_i \quad (20)$$

From $t \in (\Delta(\tau), \Delta(\tau) + T_i]$, we obtain that: $t - \Delta(\tau) \leq T_i$. Applying this on Eq. (20) yields: $\forall t \in (\Delta(\tau), \Delta(\tau) + T_i]$:

$$\text{ffdbf}(\tau_i, \Delta(\tau), v, s) + C_i + \frac{C_i}{T_i} \times (t - \Delta(\tau)) \leq \text{ffdbf}(\tau_i, t, v, s) + 2 \times C_i \quad (21)$$

Using the definition of ffdbf^* yields: $\forall t \in (\Delta(\tau), \Delta(\tau) + T_i]$:

$$\text{ffdbf}^*(\tau_i, t, v, s, \tau) \leq \text{ffdbf}(\tau_i, t, v, s) + 2 \times C_i$$

Hence the proof. $\blacksquare$

Lemma 23. $\forall t > \Delta(\tau) : \text{ffdbf}^*(\tau_i, t, v, s, \tau) \leq \text{ffdbf}(\tau_i, t, v, s) + 2 \times C_i$

Proof: We prove this by contradiction. If the lemma was false then there exist a t such that $t > \Delta(\tau)$ and

$$\text{ffdbf}^*(\tau_i, t, v, s, \tau) > \text{ffdbf}(\tau_i, t, v, s) + 2 \times C_i$$

If $t > \Delta(\tau) + T_i$ then decreasing t by T_i decreases the left-hand side and the right-hand side of the above inequality by the same amount (C_i). Hence, we can decrease t by T_i until it holds that $t \in (\Delta(\tau), \Delta(\tau) + T_i]$. And this gives us that there exists a t such that $t \in (\Delta(\tau), \Delta(\tau) + T_i]$ and

$$\text{ffdbf}^*(\tau_i, t, v, s, \tau) > \text{ffdbf}(\tau_i, t, v, s) + 2 \times C_i$$

But this contradicts Lemma 22 and hence it is not possible that lemma under discussion is false. Hence the proof. $\blacksquare$

Lemma 24. $\forall t > \Delta(\tau) : \text{ffdbf}^*(\tau_i, t, v, s, \tau) \leq \text{ffdbf}(\tau_i, t, v, s) \times 2$

Proof: Since $t > \Delta(\tau)$, it follows that $t > \text{TMAX} + \text{DMAX}$ and then it follows that:

$$\text{ffdbf}(\tau_i, t, v, s) \geq 2 \times C_i \quad (22)$$

Using Lemma 23 and Eq. (22) yields: $\forall t > \Delta(\tau) :$

$$\begin{aligned} \frac{\text{ffdbf}^*(\tau_i, t, v, s, \tau)}{\text{ffdbf}(\tau_i, t, v, s)} &\leq \frac{\text{ffdbf}(\tau_i, t, v, s) + 2 \times C_i}{\text{ffdbf}(\tau_i, t, v, s)} \\ &\leq 1 + \frac{2 \times C_i}{\text{ffdbf}(\tau_i, t, v, s)} \\ &\leq 1 + \frac{2 \times C_i}{2 \times C_i} = 2 \end{aligned} \quad (23)$$

Rewriting yields: $\forall t > \Delta(\tau) :$

$$\text{ffdbf}^*(\tau_i, t, v, s, \tau) \leq \text{ffdbf}(\tau_i, t, v, s) \times 2$$

This states the lemma. $\blacksquare$

Lemma 14. $\forall Q \geq 0 :$

$$\begin{aligned} (\forall t \geq 0 : (\sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, t, \theta^1, s)) \leq m_1 \times t \times Q) \Rightarrow \\ (\forall t \in TS(\tau, \theta^1) : (\sum_{\tau_i \in \tau} \text{ffdbf}^{*1}(\tau_i, t, \theta^1, s, \tau)) \leq m_1 \times t \times Q \times 2) \end{aligned}$$

Proof: Suppose that the lemma was false. Then it holds that there exists a Q such that $Q \geq 0$ and

$$\begin{aligned} \left(\forall t \geq 0 : \left(\sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, t, \theta^1, s) \right) \leq m_1 \times t \times Q \right) \wedge \\ \left(\exists t \in TS(\tau, \theta^1) : \left(\sum_{\tau_i \in \tau} \text{ffdbf}^{*1}(\tau_i, t, \theta^1, s, \tau) \right) > m_1 \times t \times Q \times 2 \right) \end{aligned}$$

Since there exists a t in $TS(\tau, \theta^1)$ such that the last constraint is true, let us choose one of them and call it t_0 . This gives us:

$$\begin{aligned} \left(\forall t \geq 0 : \left(\sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, t, \theta^1, s) \right) \leq m_1 \times t \times Q \right) \wedge \\ \left(\left(\sum_{\tau_i \in \tau} \text{ffdbf}^{*1}(\tau_i, t_0, \theta^1, s, \tau) \right) > m_1 \times t_0 \times Q \times 2 \right) \end{aligned} \quad (24)$$

Let us consider two cases:

Case 1: $t_0 \leq \Delta(\tau)$. Applying $2 \times t_0$ on the 1st constraint in Eq. (24) yields:

$$\begin{aligned} \left(\left(\sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, 2 \times t_0, \theta^1, s) \right) \leq m_1 \times 2 \times t_0 \times Q \right) \wedge \\ \left(\left(\sum_{\tau_i \in \tau} \text{ffdbf}^{*1}(\tau_i, t_0, \theta^1, s, \tau) \right) > m_1 \times t_0 \times Q \times 2 \right) \end{aligned}$$

Since $t_0 \in TS(\tau, \theta^1)$, it follows from the definition of ffdbf^{*1} that $\text{ffdbf}^{*1}(\tau_i, t_0, \theta^1, s, \tau) = \text{ffdbf}^1(\tau_i, 2 \times t_0, \theta^1, s)$. Applying this on the last constraint yields:

$$\begin{aligned} \left(\left(\sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, 2 \times t_0, \theta^1, s) \right) \leq m_1 \times 2 \times t_0 \times Q \right) \wedge \\ \left(\left(\sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, 2 \times t_0, \theta^1, s) \right) > m_1 \times t_0 \times Q \times 2 \right) \end{aligned}$$

This is a contradiction. End of Case 1.

Case 2: $t_0 > \Delta(\tau)$. Applying Lemma 24 on the last constraint in Eq. (24) yields:

$$\begin{aligned} \left(\forall t \geq 0 : \left(\sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, t, \theta^1, s) \right) \leq m_1 \times t \times Q \right) \wedge \\ \left(\sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, t_0, \theta^1, s) \times 2 > m_1 \times t_0 \times Q \times 2 \right) \end{aligned}$$

Dividing the last constraint by 2 yields:

$$\begin{aligned} \left(\forall t \geq 0 : \left(\sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, t, \theta^1, s) \right) \leq m_1 \times t \times Q \right) \wedge \\ \left(\sum_{\tau_i \in \tau} \text{ffdbf}^1(\tau_i, t_0, \theta^1, s) > m_1 \times t_0 \times Q \right) \end{aligned}$$

This is a contradiction. End of Case 2.

It can be seen that if the lemma is false then for each case, we obtain a contradiction. Hence, the lemma is true. $\blacksquare$

Lemma 15. $\forall Q \geq 0 :$

$$\begin{aligned} (\forall t \geq 0 : (\sum_{\tau_i \in \tau} \text{ffdbf}^2(\tau_i, t, \theta^2, s)) \leq m_2 \times t \times Q) \Rightarrow \\ (\forall t \in TS(\tau, \theta^2) : (\sum_{\tau_i \in \tau} \text{ffdbf}^{*2}(\tau_i, t, \theta^2, s, \tau)) \leq m_2 \times t \times Q \times 2) \end{aligned}$$

Proof: Analogous to the proof of Lemma 14. $\blacksquare$

Algorithm 3: Another new intra-migrative task assignment algorithm for two-type heterogeneous multiprocessors.

Input : A taskset τ and a two-type platform Π
Output: Assignment of tasks to processor types indicated by matrix X

```

1  $K := 4$ 
2 foreach  $k_1 \in \{0..K-1\}$  do
3   foreach  $k_2 \in \{0..K-1\}$  do
4      $\theta_1 := \frac{1}{R(\Pi)} + \frac{1 - \frac{2}{K-1}}{K-1} \times k_1$ 
5      $\theta_2 := \frac{1}{R(\Pi)} + \frac{1 - \frac{2}{K-1}}{K-1} \times k_2$ 
6      $\langle f, X \rangle := \text{solvePTMILP}(\tau, \Pi, \theta_1, \theta_2)$ 
7     if ( $f = \text{true}$ ) then
8       | declare SUCCESS and stop
9     end
10  end
11 end
12 declare FAILURE and stop

```

C. Better average-case performance

So far, we have discussed how to create an algorithm with a proven speedup factor and with pseudo polynomial time-complexity and Algorithm 2 offers this. But Algorithm 2 uses $\theta^1 = \theta^2 = 1/R(\Pi)$ and can result in poor performance for some tasksets — one such taskset is the following: $m_1 = m_2 = \infty$ and $\tau = \{\tau_1\}$ and $T_1 = 1$ and $\text{ns}_i = 1$ and $\text{nseg}_{1,1} = 1$ and $C_{1,1} = 0.21$ and $s = 1$. We can improve the performance by also exploring other values of θ^1 and θ^2 . Note that doing so gives us an algorithm that will succeed whenever Algorithm 2 succeeds but may succeed also in cases when Algorithm 2 fails. Also, note that as long as we choose a finite number of combinations of θ^1 and θ^2 and as long as for choices of θ^1 and θ^2 it holds that $\theta^1 < 1$ and $\theta^2 < 1$ then the resulting algorithm has pseudo-polynomial time-complexity (can be seen from Lemma 11). Hence, we introduce Algorithm 3 based on this idea.

D. Extensive evaluation

Recall that Fig. 14 presented an evaluation of Algorithm 2 but only for a small number of configurations and it did not evaluate Algorithm 3. Therefore, in this section, we perform an evaluation of running time with more configurations and also include Algorithm 3. The results are shown below. We also report the success ratio (SR) for each configuration of experiments. (We define success ratio of a configuration as the number of tasksets for which the algorithm succeeded in finding a task assignment divided by the number of tasksets evaluated for this configuration.) It can be seen that Algorithm 3 offers a significant performance improvement (in terms of success ratio) at a minor increase in running time. The maximum time is 5.5 seconds.

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.10	1	1	1	1.0000	1.0000	2	1.00	0.003	0.003
0.10	1	1	1	1.0000	1.0000	3	1.00	0.003	0.003
0.10	1	1	1	1.0000	0.0100	2	1.00	0.003	0.003
0.10	1	1	1	1.0000	0.0100	3	1.00	0.003	0.003
0.10	1	1	1	1.0000	0.0001	2	1.00	0.002	0.003
0.10	1	1	1	1.0000	0.0001	3	1.00	0.002	0.003
0.10	1	1	1	0.0100	1.0000	2	1.00	0.002	0.003
0.10	1	1	1	0.0100	1.0000	3	1.00	0.002	0.003
0.10	1	1	1	0.0100	0.0100	2	1.00	0.002	0.003
0.10	1	1	1	0.0100	0.0100	3	1.00	0.002	0.003
0.10	1	1	1	0.0100	0.0001	2	1.00	0.003	0.003
0.10	1	1	1	0.0100	0.0001	3	1.00	0.002	0.003
0.10	1	1	1	0.0001	1.0000	2	1.00	0.003	0.003
0.10	1	1	1	0.0001	1.0000	3	1.00	0.002	0.003
0.10	1	1	1	0.0001	0.0100	2	1.00	0.003	0.003
0.10	1	1	1	0.0001	0.0100	3	1.00	0.003	0.003
0.10	1	1	1	0.0001	0.0001	2	1.00	0.003	0.003
0.10	1	1	1	0.0001	0.0001	3	1.00	0.003	0.003
0.10	1	1	4	1.0000	1.0000	2	1.00	0.003	0.003
0.10	1	1	4	1.0000	1.0000	3	1.00	0.003	0.003
0.10	1	1	4	1.0000	0.0100	2	1.00	0.003	0.003
0.10	1	1	4	1.0000	0.0100	3	1.00	0.003	0.003
0.10	1	1	4	1.0000	0.0001	2	1.00	0.003	0.003
0.10	1	1	4	1.0000	0.0001	3	1.00	0.003	0.003
0.10	1	1	4	0.0100	1.0000	2	1.00	0.003	0.003
0.10	1	1	4	0.0100	1.0000	3	1.00	0.003	0.003
0.10	1	1	4	0.0100	0.0100	2	1.00	0.003	0.004
0.10	1	1	4	0.0100	0.0100	3	1.00	0.003	0.004
0.10	1	1	4	0.0100	0.0001	2	1.00	0.004	0.004
0.10	1	1	4	0.0100	0.0001	3	1.00	0.004	0.004
0.10	1	1	4	0.0001	1.0000	2	1.00	0.003	0.004
0.10	1	1	4	0.0001	1.0000	3	1.00	0.003	0.004
0.10	1	1	4	0.0001	0.0100	2	1.00	0.003	0.004
0.10	1	1	4	0.0001	0.0100	3	1.00	0.003	0.004
0.10	1	1	4	0.0001	0.0001	2	1.00	0.003	0.004
0.10	1	1	4	0.0001	0.0001	3	1.00	0.003	0.004
0.10	1	1	4	0.0001	0.0001	2	1.00	0.003	0.004
0.10	1	1	4	0.0001	0.0001	3	1.00	0.003	0.004
0.10	1	1	16	1.0000	1.0000	2	1.00	0.003	0.004
0.10	1	1	16	1.0000	1.0000	3	1.00	0.003	0.004
0.10	1	1	16	1.0000	0.0100	2	1.00	0.004	0.004
0.10	1	1	16	1.0000	0.0100	3	1.00	0.004	0.004
0.10	1	1	16	1.0000	0.0001	2	1.00	0.004	0.006
0.10	1	1	16	1.0000	0.0001	3	1.00	0.004	0.006
0.10	1	1	16	0.0100	1.0000	2	1.00	0.004	0.004
0.10	1	1	16	0.0100	1.0000	3	1.00	0.004	0.004
0.10	1	1	16	0.0100	0.0100	2	1.00	0.004	0.005
0.10	1	1	16	0.0100	0.0100	3	1.00	0.004	0.005
0.10	1	1	16	0.0100	0.0001	2	1.00	0.004	0.005
0.10	1	1	16	0.0100	0.0001	3	1.00	0.004	0.005
0.10	1	1	16	0.0001	1.0000	2	1.00	0.004	0.005
0.10	1	1	16	0.0001	1.0000	3	1.00	0.004	0.005
0.10	1	1	16	0.0001	0.0100	2	1.00	0.004	0.006
0.10	1	1	16	0.0001	0.0100	3	1.00	0.004	0.005
0.10	1	1	16	0.0001	0.0001	2	1.00	0.005	0.005
0.10	1	1	16	0.0001	0.0001	3	1.00	0.005	0.006
0.10	1	1	64	1.0000	1.0000	2	1.00	0.006	0.007
0.10	1	1	64	1.0000	1.0000	3	1.00	0.006	0.007
0.10	1	1	64	1.0000	0.0100	2	1.00	0.007	0.011
0.10	1	1	64	1.0000	0.0100	3	1.00	0.007	0.010
0.10	1	1	64	1.0000	0.0001	2	1.00	0.009	0.011
0.10	1	1	64	1.0000	0.0001	3	1.00	0.009	0.011
0.10	1	1	64	0.0100	1.0000	2	1.00	0.008	0.010
0.10	1	1	64	0.0100	1.0000	3	1.00	0.008	0.009
0.10	1	1	64	0.0100	0.0100	2	1.00	0.009	0.010
0.10	1	1	64	0.0100	0.0100	3	1.00	0.009	0.011
0.10	1	1	64	0.0100	0.0001	2	1.00	0.011	0.012
0.10	1	1	64	0.0100	0.0001	3	1.00	0.011	0.014
0.10	1	1	64	0.0001	1.0000	2	1.00	0.010	0.012
0.10	1	1	64	0.0001	1.0000	3	1.00	0.010	0.012
0.10	1	1	64	0.0001	0.0100	2	1.00	0.011	0.013
0.10	1	1	64	0.0001	0.0100	3	1.00	0.011	0.014
0.10	1	1	64	0.0001	0.0001	2	1.00	0.013	0.016
0.10	1	1	64	0.0001	0.0001	3	1.00	0.014	0.015
0.10	1	1	256	1.0000	1.0000	2	1.00	0.021	0.023
0.10	1	1	256	1.0000	1.0000	3	1.00	0.021	0.023
0.10	1	1	256	1.0000	0.0100	2	1.00	0.033	0.036
0.10	1	1	256	1.0000	0.0100	3	1.00	0.032	0.074

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.10	4	256	4	0.0100	0.0100	2	1.00	0.003	0.004
0.10	4	256	4	0.0100	0.0100	3	1.00	0.004	0.004
0.10	4	256	4	0.0100	0.0001	2	1.00	0.004	0.004
0.10	4	256	4	0.0100	0.0001	3	1.00	0.004	0.004
0.10	4	256	4	0.0001	1.0000	2	1.00	0.003	0.004
0.10	4	256	4	0.0001	1.0000	3	1.00	0.003	0.004
0.10	4	256	4	0.0001	0.0100	2	1.00	0.003	0.004
0.10	4	256	4	0.0001	0.0100	3	1.00	0.004	0.004
0.10	4	256	4	0.0001	0.0001	2	1.00	0.003	0.004
0.10	4	256	4	0.0001	0.0001	3	1.00	0.003	0.004
0.10	4	256	16	1.0000	1.0000	2	1.00	0.003	0.005
0.10	4	256	16	1.0000	1.0000	3	1.00	0.004	0.004
0.10	4	256	16	1.0000	0.0100	2	1.00	0.005	0.005
0.10	4	256	16	1.0000	0.0100	3	1.00	0.005	0.005
0.10	4	256	16	1.0000	0.0001	2	1.00	0.005	0.006
0.10	4	256	16	1.0000	0.0001	3	1.00	0.006	0.006
0.10	4	256	16	0.0100	1.0000	2	1.00	0.005	0.005
0.10	4	256	16	0.0100	1.0000	3	1.00	0.005	0.005
0.10	4	256	16	0.0100	0.0100	2	1.00	0.005	0.006
0.10	4	256	16	0.0100	0.0100	3	1.00	0.005	0.006
0.10	4	256	16	0.0100	0.0001	2	1.00	0.006	0.006
0.10	4	256	16	0.0100	0.0001	3	1.00	0.006	0.006
0.10	4	256	16	0.0001	1.0000	2	1.00	0.006	0.007
0.10	4	256	16	0.0001	1.0000	3	1.00	0.006	0.006
0.10	4	256	16	0.0001	0.0100	2	1.00	0.004	0.006
0.10	4	256	16	0.0001	0.0100	3	1.00	0.004	0.007
0.10	4	256	16	0.0001	0.0001	2	1.00	0.005	0.006
0.10	4	256	16	0.0001	0.0001	3	1.00	0.005	0.005
0.10	4	256	64	1.0000	1.0000	2	1.00	0.006	0.006
0.10	4	256	64	1.0000	1.0000	3	1.00	0.006	0.006
0.10	4	256	64	1.0000	0.0100	2	1.00	0.008	0.009
0.10	4	256	64	1.0000	0.0100	3	1.00	0.008	0.008
0.10	4	256	64	1.0000	0.0001	2	1.00	0.009	0.011
0.10	4	256	64	1.0000	0.0001	3	1.00	0.009	0.010
0.10	4	256	64	0.0100	1.0000	2	1.00	0.007	0.009
0.10	4	256	64	0.0100	1.0000	3	1.00	0.007	0.008
0.10	4	256	64	0.0100	0.0100	2	1.00	0.010	0.011
0.10	4	256	64	0.0100	0.0100	3	1.00	0.010	0.011
0.10	4	256	64	0.0100	0.0001	2	1.00	0.011	0.016
0.10	4	256	64	0.0100	0.0001	3	1.00	0.011	0.017
0.10	4	256	64	0.0001	1.0000	2	1.00	0.012	0.016
0.10	4	256	64	0.0001	1.0000	3	1.00	0.015	0.016
0.10	4	256	64	0.0001	0.0100	2	1.00	0.016	0.018
0.10	4	256	64	0.0001	0.0100	3	1.00	0.012	0.018
0.10	4	256	64	0.0001	0.0001	2	1.00	0.020	0.022
0.10	4	256	64	0.0001	0.0001	3	1.00	0.015	0.022
0.10	4	256	256	1.0000	1.0000	2	1.00	0.021	0.033
0.10	4	256	256	1.0000	1.0000	3	1.00	0.021	0.033
0.10	4	256	256	1.0000	0.0100	2	1.00	0.043	0.053
0.10	4	256	256	1.0000	0.0100	3	1.00	0.038	0.053
0.10	4	256	256	1.0000	0.0001	2	1.00	0.067	0.074
0.10	4	256	256	1.0000	0.0001	3	1.00	0.074	0.074
0.10	4	256	256	0.0100	1.0000	2	1.00	0.033	0.053
0.10	4	256	256	0.0100	1.0000	3	1.00	0.033	0.053
0.10	4	256	256	0.0100	0.0100	2	1.00	0.059	0.078
0.10	4	256	256	0.0100	0.0100	3	1.00	0.063	0.078
0.10	4	256	256	0.0100	0.0001	2	1.00	0.086	0.097
0.10	4	256	256	0.0100	0.0001	3	1.00	0.087	0.098
0.10	4	256	256	0.0001	1.0000	2	1.00	0.052	0.079
0.10	4	256	256	0.0001	1.0000	3	1.00	0.054	0.078
0.10	4	256	256	0.0001	0.0100	2	1.00	0.059	0.071
0.10	4	256	256	0.0001	0.0100	3	1.00	0.059	0.064
0.10	4	256	256	0.0001	0.0001	2	1.00	0.077	0.095
0.10	4	256	256	0.0001	0.0001	3	1.00	0.076	0.104
0.10	16	1	1	1.0000	1.0000	2	1.00	0.003	0.004
0.10	16	1	1	1.0000	1.0000	3	1.00	0.003	0.004
0.10	16	1	1	1.0000	0.0100	2	1.00	0.003	0.003
0.10	16	1	1	1.0000	0.0100	3	1.00	0.003	0.003
0.10	16	1	1	1.0000	0.0001	2	1.00	0.003	0.003
0.10	16	1	1	1.0000	0.0001	3	1.00	0.003	0.003
0.10	16	1	1	0.0100	1.0000	2	1.00	0.002	0.003
0.10	16	1	1	0.0100	0.0100	2	1.00	0.003	0.003
0.10	16	1	1	0.0100	0.0100	3	1.00	0.003	0.003
0.10	16	1	1	0.0100	0.0001	2	1.00	0.003	0.003
0.10	16	1	1	0.0100	0.0001	3	1.00	0.003	0.003

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.10	16	1	1	0.0001	1.0000	2	1.00	0.003	0.003
0.10	16	1	1	0.0001	1.0000	3	1.00	0.003	0.003
0.10	16	1	1	0.0001	0.0100	2	1.00	0.003	0.003
0.10	16	1	1	0.0001	0.0100	3	1.00	0.003	0.003
0.10	16	1	1	0.0001	0.0001	2	1.00	0.003	0.003
0.10	16	1	1	0.0001	0.0001	3	1.00	0.003	0.003
0.10	16	1	4	1.0000	1.0000	2	1.00	0.003	0.003
0.10	16	1	4	1.0000	1.0000	3	1.00	0.003	0.004
0.10	16	1	4	1.0000	0.0100	2	1.00	0.003	0.004
0.10	16	1	4	1.0000	0.0100	3	1.00	0.003	0.004
0.10	16	1	4	1.0000	0.0001	2	1.00	0.004	0.004
0.10	16	1	4	1.0000	0.0001	3	1.00	0.004	0.004
0.10	16	1	4	0.0100	1.0000	2	1.00	0.003	0.004
0.10	16	1	4	0.0100	1.0000	3	1.00	0.003	0.004
0.10	16	1	4	0.0100	0.0100	2	1.00	0.003	0.003
0.10	16	1	4	0.0100	0.0100	3	1.00	0.003	0.003
0.10	16	1	4	0.0100	0.0001	2	1.00	0.003	0.004
0.10	16	1	4	0.0100	0.0001	3	1.00	0.003	0.004
0.10	16	1	4	0.0001	1.0000	2	1.00	0.003	0.003
0.10	16	1	4	0.0001	1.0000	3	1.00	0.003	0.003
0.10	16	1	4	0.0001	0.0100	2	1.00	0.003	0.004
0.10	16	1	4	0.0001	0.0100	3	1.00	0.003	0.004
0.10	16	1	4	0.0001	0.0001	2	1.00	0.003	0.004
0.10	16	1	4	0.0001	0.0001	3	1.00	0.003	0.004
0.10	16	1	16	1.0000	1.0000	2	1.00	0.003	0.005
0.10	16	1	16	1.0000	1.0000	3	1.00	0.003	0.004
0.10	16	1	16	1.0000	0.0100	2	1.00	0.004	0.004
0.10	16	1	16	1.0000	0.0100	3	1.00	0.004	0.005
0.10	16	1	16	1.0000	0.0001	2	1.00	0.004	0.005
0.10	16	1	16	1.0000	0.0001	3	1.00	0.004	0.005
0.10	16	1	16	0.0100	1.0000	2	1.00	0.004	0.005
0.10	16	1	16	0.0100	1.0000	3	1.00	0.004	0.009
0.10	16	1	16	0.0100	0.0100	2	1.00	0.004	0.005
0.10	16	1	16	0.0100	0.0100	3	1.00	0.004	0.004
0.10	16	1	16	0.0100	0.0001	2	1.00	0.004	0.006
0.10	16	1	16	0.0100	0.0001	3	1.00	0.004	0.005
0.10	16	1	16	0.0001	1.0000	2	1.00	0.004	0.005
0.10	16	1	16	0.0001	1.0000	3	1.00	0.004	0.005
0.10	16	1	16	0.0001	0.0100	2	1.00	0.005	0.006
0.10	16	1	16	0.0001	0.0100	3	1.00	0.006	0.006
0.10	16	1	16	0.0001	0.0001	2	1.00	0.006	0.008
0.10	16	1	16	0.0001	0.0001	3	1.00	0.006	0.008
0.10	16	1	64	1.0000	1.0000	2	1.00	0.007	0.066
0.10	16	1	64	1.0000	1.0000	3	1.00	0.006	0.008
0.10	16	1	64	1.0000	0.0100	2	1.00	0.007	0.009
0.10	16	1	64	1.0000	0.0100	3	1.00	0.007	0.008
0.10	16	1	64	1.0000	0.0001	2	1.00	0.009	0.010
0.10	16	1	64	1.0000	0.0001	3	1.00	0.009	0.010
0.10	16	1	64	0.0100	1.0000	2	1.00	0.007	0.008
0.10	16	1	64	0.0100	1.0000	3	1.00	0.007	0.009
0.10	16	1	64	0.0100	0.0100	2	1.00	0.009	0.010
0.10	16	1	64	0.0100	0.0100	3	1.00	0.009	0.010
0.10	16	1	64	0.0100	0.0001	2	1.00	0.011	0.018
0.10	16	1	64	0.0100	0.0001	3	1.00	0.011	0.017
0.10	16	1	64	0.0001	1.0000	2	1.00	0.010	0.015
0.10	16	1	64	0.0001	1.0000	3	1.00	0.010	0.013
0.10	16	1	64	0.0001	0.0100	2	1.00	0.012	0.014
0.10	16	1	64	0.0001	0.0100	3	1.00	0.012	0.013
0.10	16	1	64	0.0001	0.0001	2	1.00	0.015	0.016
0.10	16	1	64	0.0001	0.0001	3	1.00	0.013	0.015
0.10	16	1	256	1.0000	1.0000	2	1.00	0.021	0.024
0.10	16	1	256	1.0000	1.0000	3	1.00	0.021	0.027
0.10	16	1	256	1.0000	0.0100	2	1.00	0.034	0.038
0.10	16	1	256	1.0000	0.0100	3	1.00	0.034	0.035
0.10	16	1	256	1.0000	0.0001	2	1.00	0.047	0.050
0.10	16	1	256	1.0000	0.0001	3	1.00	0.048	0.050
0.10	16	1	256	0.0100	1.0000	2	1.00	0.034	0.035
0.10	16	1	256	0.0100	1.0000	3	1.00	0.035	0.036
0.10	16	1	256	0.0100	0.0100	2	1.00	0.047	0.056
0.10	16	1	256	0.0100	0.0100	3	1.00	0.048	0.075
0.10	16	1	256	0.0100	0.0001	2	1.00	0.064	0.068
0.10	16	1	256	0.0100	0.0001	3	1.00	0.064	0.068
0.10	16	1	256	0.0001	1.0000	2	1.00	0.050	0.080
0.10	16	1	256	0.0001	1.0000	3	1.00	0.049	0.080
0.10	16	1	256	0.0001	0.0100	2	1.00	0.060	0.098
0.10	16	1	256	0.0001	0.0100	3	1.00	0.060	0.098

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.10	16	256	4	0.0001	0.0100	2	1.00	0.003	0.003
0.10	16	256	4	0.0001	0.0100	3	1.00	0.003	0.004
0.10	16	256	4	0.0001	0.0001	2	1.00	0.003	0.004
0.10	16	256	4	0.0001	0.0001	3	1.00	0.003	0.004
0.10	16	256	16	1.0000	1.0000	2	1.00	0.003	0.004
0.10	16	256	16	1.0000	1.0000	3	1.00	0.003	0.004
0.10	16	256	16	1.0000	0.0100	2	1.00	0.004	0.005
0.10	16	256	16	1.0000	0.0100	3	1.00	0.004	0.005
0.10	16	256	16	1.0000	0.0001	2	1.00	0.006	0.006
0.10	16	256	16	1.0000	0.0001	3	1.00	0.004	0.006
0.10	16	256	16	0.0100	1.0000	2	1.00	0.004	0.005
0.10	16	256	16	0.0100	1.0000	3	1.00	0.004	0.005
0.10	16	256	16	0.0100	0.0100	2	1.00	0.004	0.007
0.10	16	256	16	0.0100	0.0100	3	1.00	0.004	0.008
0.10	16	256	16	0.0100	0.0001	2	1.00	0.005	0.006
0.10	16	256	16	0.0100	0.0001	3	1.00	0.006	0.007
0.10	16	256	16	0.0001	1.0000	2	1.00	0.005	0.006
0.10	16	256	16	0.0001	1.0000	3	1.00	0.005	0.006
0.10	16	256	16	0.0001	0.0100	2	1.00	0.006	0.006
0.10	16	256	16	0.0001	0.0100	3	1.00	0.006	0.007
0.10	16	256	16	0.0001	0.0001	2	1.00	0.005	0.007
0.10	16	256	16	0.0001	0.0001	3	1.00	0.005	0.007
0.10	16	256	64	1.0000	1.0000	2	1.00	0.006	0.007
0.10	16	256	64	1.0000	1.0000	3	1.00	0.006	0.007
0.10	16	256	64	1.0000	0.0100	2	1.00	0.008	0.009
0.10	16	256	64	1.0000	0.0100	3	1.00	0.008	0.009
0.10	16	256	64	1.0000	0.0001	2	1.00	0.009	0.011
0.10	16	256	64	1.0000	0.0001	3	1.00	0.010	0.012
0.10	16	256	64	0.0100	1.0000	2	1.00	0.008	0.010
0.10	16	256	64	0.0100	1.0000	3	1.00	0.008	0.009
0.10	16	256	64	0.0100	0.0100	2	1.00	0.010	0.012
0.10	16	256	64	0.0100	0.0100	3	1.00	0.010	0.012
0.10	16	256	64	0.0100	0.0001	2	1.00	0.011	0.014
0.10	16	256	64	0.0100	0.0001	3	1.00	0.011	0.014
0.10	16	256	64	0.0001	1.0000	2	1.00	0.010	0.016
0.10	16	256	64	0.0001	1.0000	3	1.00	0.010	0.012
0.10	16	256	64	0.0001	0.0100	2	1.00	0.011	0.014
0.10	16	256	64	0.0001	0.0100	3	1.00	0.011	0.014
0.10	16	256	64	0.0001	0.0001	2	1.00	0.015	0.017
0.10	16	256	64	0.0001	0.0001	3	1.00	0.014	0.016
0.10	16	256	256	1.0000	1.0000	2	1.00	0.021	0.023
0.10	16	256	256	1.0000	1.0000	3	1.00	0.022	0.024
0.10	16	256	256	1.0000	0.0100	2	1.00	0.032	0.075
0.10	16	256	256	1.0000	0.0100	3	1.00	0.032	0.034
0.10	16	256	256	1.0000	0.0001	2	1.00	0.045	0.069
0.10	16	256	256	1.0000	0.0001	3	1.00	0.046	0.058
0.10	16	256	256	0.0100	1.0000	2	1.00	0.036	0.048
0.10	16	256	256	0.0100	1.0000	3	1.00	0.036	0.043
0.10	16	256	256	0.0100	0.0100	2	1.00	0.050	0.067
0.10	16	256	256	0.0100	0.0100	3	1.00	0.050	0.060
0.10	16	256	256	0.0100	0.0001	2	1.00	0.064	0.096
0.10	16	256	256	0.0100	0.0001	3	1.00	0.064	0.118
0.10	16	256	256	0.0001	1.0000	2	1.00	0.049	0.078
0.10	16	256	256	0.0001	1.0000	3	1.00	0.049	0.076
0.10	16	256	256	0.0001	0.0100	2	1.00	0.061	0.098
0.10	16	256	256	0.0001	0.0100	3	1.00	0.060	0.098
0.10	16	256	256	0.0001	0.0001	2	1.00	0.118	0.128
0.10	16	256	256	0.0001	0.0001	3	1.00	0.104	0.127
0.10	64	1	1	1.0000	1.0000	2	1.00	0.003	0.003
0.10	64	1	1	1.0000	1.0000	3	1.00	0.003	0.003
0.10	64	1	1	1.0000	0.0100	2	1.00	0.003	0.003
0.10	64	1	1	1.0000	0.0100	3	1.00	0.003	0.003
0.10	64	1	1	1.0000	0.0001	2	1.00	0.003	0.003
0.10	64	1	1	1.0000	0.0001	3	1.00	0.003	0.003
0.10	64	1	1	0.0100	1.0000	2	1.00	0.003	0.003
0.10	64	1	1	0.0100	1.0000	3	1.00	0.003	0.003
0.10	64	1	1	0.0100	0.0100	2	1.00	0.003	0.003
0.10	64	1	1	0.0100	0.0100	3	1.00	0.003	0.003
0.10	64	1	1	0.0100	0.0001	2	1.00	0.003	0.003
0.10	64	1	1	0.0100	0.0001	3	1.00	0.003	0.003
0.10	64	1	1	0.0001	1.0000	2	1.00	0.003	0.003
0.10	64	1	1	0.0001	0.0100	2	1.00	0.003	0.003
0.10	64	1	1	0.0001	0.0100	3	1.00	0.003	0.003
0.10	64	1	1	0.0001	0.0001	2	1.00	0.003	0.003
0.10	64	1	1	0.0001	0.0001	3	1.00	0.003	0.003

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.10	64	1	4	1.0000	1.0000	2	1.00	0.003	0.003
0.10	64	1	4	1.0000	1.0000	3	1.00	0.003	0.004
0.10	64	1	4	1.0000	0.0100	2	1.00	0.003	0.004
0.10	64	1	4	1.0000	0.0100	3	1.00	0.003	0.004
0.10	64	1	4	1.0000	0.0001	2	1.00	0.004	0.004
0.10	64	1	4	1.0000	0.0001	3	1.00	0.004	0.004
0.10	64	1	4	0.0100	1.0000	2	1.00	0.003	0.004
0.10	64	1	4	0.0100	1.0000	3	1.00	0.003	0.003
0.10	64	1	4	0.0100	0.0100	2	1.00	0.003	0.004
0.10	64	1	4	0.0100	0.0100	3	1.00	0.003	0.004
0.10	64	1	4	0.0100	0.0001	2	1.00	0.004	0.004
0.10	64	1	4	0.0100	0.0001	3	1.00	0.004	0.004
0.10	64	1	4	0.0001	1.0000	2	1.00	0.003	0.004
0.10	64	1	4	0.0001	1.0000	3	1.00	0.003	0.004
0.10	64	1	4	0.0001	0.0100	2	1.00	0.004	0.004
0.10	64	1	4	0.0001	0.0100	3	1.00	0.004	0.004
0.10	64	1	4	0.0001	0.0001	2	1.00	0.003	0.004
0.10	64	1	4	0.0001	0.0001	3	1.00	0.003	0.016
0.10	64	1	16	1.0000	1.0000	2	1.00	0.003	0.004
0.10	64	1	16	1.0000	1.0000	3	1.00	0.003	0.004
0.10	64	1	16	1.0000	0.0100	2	1.00	0.004	0.005
0.10	64	1	16	1.0000	0.0100	3	1.00	0.004	0.005
0.10	64	1	16	1.0000	0.0001	2	1.00	0.004	0.005
0.10	64	1	16	1.0000	0.0001	3	1.00	0.004	0.005
0.10	64	1	16	0.0100	1.0000	2	1.00	0.004	0.004
0.10	64	1	16	0.0100	1.0000	3	1.00	0.004	0.004
0.10	64	1	16	0.0100	0.0100	2	1.00	0.004	0.005
0.10	64	1	16	0.0100	0.0100	3	1.00	0.004	0.004
0.10	64	1	16	0.0100	0.0001	2	1.00	0.004	0.006
0.10	64	1	16	0.0100	0.0001	3	1.00	0.004	0.005
0.10	64	1	16	0.0001	1.0000	2	1.00	0.004	0.005
0.10	64	1	16	0.0001	1.0000	3	1.00	0.004	0.008
0.10	64	1	16	0.0001	0.0100	2	1.00	0.004	0.005
0.10	64	1	16	0.0001	0.0100	3	1.00	0.004	0.005
0.10	64	1	16	0.0001	0.0001	2	1.00	0.005	0.005
0.10	64	1	16	0.0001	0.0001	3	1.00	0.005	0.006
0.10	64	1	64	1.0000	1.0000	2	1.00	0.008	0.008
0.10	64	1	64	1.0000	1.0000	3	1.00	0.008	0.008
0.10	64	1	64	1.0000	0.0100	2	1.00	0.011	0.011
0.10	64	1	64	1.0000	0.0100	3	1.00	0.011	0.011
0.10	64	1	64	1.0000	0.0001	2	1.00	0.009	0.014
0.10	64	1	64	1.0000	0.0001	3	1.00	0.009	0.014
0.10	64	1	64	0.0100	1.0000	2	1.00	0.008	0.011
0.10	64	1	64	0.0100	1.0000	3	1.00	0.009	0.011
0.10	64	1	64	0.0100	0.0100	2	1.00	0.014	0.015
0.10	64	1	64	0.0100	0.0100	3	1.00	0.014	0.014
0.10	64	1	64	0.0100	0.0001	2	1.00	0.013	0.018
0.10	64	1	64	0.0100	0.0001	3	1.00	0.011	0.018
0.10	64	1	64	0.0001	1.0000	2	1.00	0.014	0.024
0.10	64	1	64	0.0001	1.0000	3	1.00	0.011	0.016
0.10	64	1	64	0.0001	0.0100	2	1.00	0.011	0.018
0.10	64	1	64	0.0001	0.0100	3	1.00	0.015	0.018
0.10	64	1	64	0.0001	0.0001	2	1.00	0.014	0.017
0.10	64	1	64	0.0001	0.0001	3	1.00	0.014	0.017
0.10	64	1	256	1.0000	1.0000	2	1.00	0.022	0.067
0.10	64	1	256	1.0000	1.0000	3	1.00	0.022	0.033
0.10	64	1	256	1.0000	0.0100	2	1.00	0.039	0.053
0.10	64	1	256	1.0000	0.0100	3	1.00	0.034	0.052
0.10	64	1	256	1.0000	0.0001	2	1.00	0.045	0.052
0.10	64	1	256	1.0000	0.0001	3	1.00	0.046	0.053
0.10	64	1	256	0.0100	1.0000	2	1.00	0.033	0.034
0.10	64	1	256	0.0100	1.0000	3	1.00	0.033	0.034
0.10	64	1	256	0.0100	0.0100	2	1.00	0.046	0.077
0.10	64	1	256	0.0100	0.0100	3	1.00	0.046	0.077
0.10	64	1	256	0.0100	0.0001	2	1.00	0.077	0.120
0.10	64	1	256	0.0100	0.0001	3	1.00	0.065	0.097
0.10	64	1	256	0.0001	1.0000	2	1.00	0.068	0.080
0.10	64	1	256	0.0001	1.0000	3	1.00	0.075	0.079
0.10	64	1	256	0.0001	0.0100	2	1.00	0.057	0.082
0.10	64	1	256	0.0001	0.0100	3	1.00	0.058	0.062
0.10	64	1	256	0.0001	0.0001	2	1.00	0.078	0.119
0.10	64	1	256	0.0001	0.0001	3	1.00	0.104	0.122
0.10	64	4	1	1.0000	1.0000	2	1.00	0.003	0.003
0.10	64	4	1	1.0000	1.0000	3	1.00	0.003	0.003
0.10	64	4	1	1.0000	0.0100	2	1.00	0.003	0.003
0.10	64	4	1	1.0000	0.0100	3	1.00	0.003	0.003

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
0.10	64	16	64	0.0001	1.0000	2	1.00	0.010	0.011
0.10	64	16	64	0.0001	1.0000	3	1.00	0.010	0.011
0.10	64	16	64	0.0001	0.0100	2	1.00	0.011	0.017
0.10	64	16	64	0.0001	0.0100	3	1.00	0.012	0.018
0.10	64	16	64	0.0001	0.0001	2	1.00	0.014	0.023
0.10	64	16	64	0.0001	0.0001	3	1.00	0.018	0.023
0.10	64	16	256	1.0000	1.0000	2	1.00	0.032	0.033
0.10	64	16	256	1.0000	1.0000	3	1.00	0.025	0.033
0.10	64	16	256	1.0000	0.0100	2	1.00	0.051	0.052
0.10	64	16	256	1.0000	0.0100	3	1.00	0.051	0.053
0.10	64	16	256	1.0000	0.0001	2	1.00	0.068	0.074
0.10	64	16	256	1.0000	0.0001	3	1.00	0.073	0.074
0.10	64	16	256	0.0100	1.0000	2	1.00	0.048	0.052
0.10	64	16	256	0.0100	1.0000	3	1.00	0.046	0.065
0.10	64	16	256	0.0100	0.0100	2	1.00	0.045	0.053
0.10	64	16	256	0.0100	0.0100	3	1.00	0.045	0.082
0.10	64	16	256	0.0100	0.0001	2	1.00	0.066	0.070
0.10	64	16	256	0.0100	0.0001	3	1.00	0.064	0.079
0.10	64	16	256	0.0001	1.0000	2	1.00	0.067	0.080
0.10	64	16	256	0.0001	1.0000	3	1.00	0.063	0.078
0.10	64	16	256	0.0001	0.0100	2	1.00	0.075	0.097
0.10	64	16	256	0.0001	0.0100	3	1.00	0.083	0.096
0.10	64	16	256	0.0001	0.0001	2	1.00	0.076	0.111
0.10	64	16	256	0.0001	0.0001	3	1.00	0.076	0.103
0.10	64	64	1	1.0000	1.0000	2	1.00	0.003	0.003
0.10	64	64	1	1.0000	1.0000	3	1.00	0.003	0.003
0.10	64	64	1	1.0000	0.0100	2	1.00	0.003	0.003
0.10	64	64	1	1.0000	0.0100	3	1.00	0.003	0.003
0.10	64	64	1	1.0000	0.0001	2	1.00	0.003	0.003
0.10	64	64	1	1.0000	0.0001	3	1.00	0.003	0.003
0.10	64	64	1	0.0100	1.0000	2	1.00	0.003	0.003
0.10	64	64	1	0.0100	1.0000	3	1.00	0.003	0.003
0.10	64	64	1	0.0100	0.0100	2	1.00	0.003	0.003
0.10	64	64	1	0.0100	0.0100	3	1.00	0.003	0.003
0.10	64	64	1	0.0100	0.0001	2	1.00	0.003	0.004
0.10	64	64	1	0.0100	0.0001	3	1.00	0.003	0.004
0.10	64	64	1	0.0001	1.0000	2	1.00	0.002	0.003
0.10	64	64	1	0.0001	1.0000	3	1.00	0.002	0.003
0.10	64	64	1	0.0001	0.0100	2	1.00	0.003	0.090
0.10	64	64	1	0.0001	0.0100	3	1.00	0.003	0.003
0.10	64	64	1	0.0001	0.0001	2	1.00	0.002	0.003
0.10	64	64	1	0.0001	0.0001	3	1.00	0.003	0.003
0.10	64	64	4	1.0000	1.0000	2	1.00	0.003	0.003
0.10	64	64	4	1.0000	1.0000	3	1.00	0.003	0.003
0.10	64	64	4	1.0000	0.0100	2	1.00	0.003	0.004
0.10	64	64	4	1.0000	0.0100	3	1.00	0.003	0.004
0.10	64	64	4	1.0000	0.0001	2	1.00	0.003	0.004
0.10	64	64	4	1.0000	0.0001	3	1.00	0.003	0.004
0.10	64	64	4	0.0100	1.0000	2	1.00	0.003	0.003
0.10	64	64	4	0.0100	1.0000	3	1.00	0.003	0.004
0.10	64	64	4	0.0100	0.0100	2	1.00	0.003	0.004
0.10	64	64	4	0.0100	0.0100	3	1.00	0.004	0.004
0.10	64	64	4	0.0100	0.0001	2	1.00	0.003	0.004
0.10	64	64	4	0.0100	0.0001	3	1.00	0.003	0.004
0.10	64	64	4	0.0001	1.0000	2	1.00	0.003	0.004
0.10	64	64	4	0.0001	1.0000	3	1.00	0.003	0.004
0.10	64	64	4	0.0001	0.0100	2	1.00	0.003	0.003
0.10	64	64	4	0.0001	0.0100	3	1.00	0.003	0.004
0.10	64	64	4	0.0001	0.0001	2	1.00	0.003	0.004
0.10	64	64	4	0.0001	0.0001	3	1.00	0.003	0.004
0.10	64	64	16	1.0000	1.0000	3	1.00	0.003	0.004
0.10	64	64	16	1.0000	0.0100	2	1.00	0.004	0.005
0.10	64	64	16	1.0000	0.0100	3	1.00	0.004	0.005
0.10	64	64	16	1.0000	0.0001	2	1.00	0.004	0.006
0.10	64	64	16	1.0000	0.0001	3	1.00	0.004	0.005
0.10	64	64	16	0.0100	1.0000	2	1.00	0.004	0.005
0.10	64	64	16	0.0100	1.0000	3	1.00	0.004	0.005
0.10	64	64	16	0.0100	0.0100	2	1.00	0.004	0.005
0.10	64	64	16	0.0100	0.0100	3	1.00	0.004	0.006
0.10	64	64	16	0.0100	0.0001	2	1.00	0.005	0.007
0.10	64	64	16	0.0100	0.0001	3	1.00	0.005	0.006
0.10	64	64	16	0.0001	1.0000	2	1.00	0.004	0.006
0.10	64	64	16	0.0001	1.0000	3	1.00	0.004	0.006
0.10	64	64	16	0.0001	0.0100	2	1.00	0.005	0.006
0.10	64	64	16	0.0001	0.0100	3	1.00	0.004	0.006

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.10	64	64	16	0.0001	0.0001	2	1.00	0.005	0.007
0.10	64	64	16	0.0001	0.0001	3	1.00	0.005	0.007
0.10	64	64	64	1.0000	1.0000	2	1.00	0.006	0.008
0.10	64	64	64	1.0000	1.0000	3	1.00	0.006	0.006
0.10	64	64	64	1.0000	0.0100	2	1.00	0.008	0.011
0.10	64	64	64	1.0000	0.0100	3	1.00	0.011	0.012
0.10	64	64	64	1.0000	0.0001	2	1.00	0.011	0.014
0.10	64	64	64	1.0000	0.0001	3	1.00	0.010	0.015
0.10	64	64	64	0.0100	1.0000	2	1.00	0.008	0.012
0.10	64	64	64	0.0100	1.0000	3	1.00	0.008	0.011
0.10	64	64	64	0.0100	0.0100	2	1.00	0.010	0.011
0.10	64	64	64	0.0100	0.0100	3	1.00	0.009	0.011
0.10	64	64	64	0.0100	0.0001	2	1.00	0.011	0.012
0.10	64	64	64	0.0100	0.0001	3	1.00	0.011	0.012
0.10	64	64	64	0.0001	1.0000	2	1.00	0.010	0.011
0.10	64	64	64	0.0001	0.0100	2	1.00	0.010	0.013
0.10	64	64	64	0.0001	0.0100	3	1.00	0.011	0.013
0.10	64	64	64	0.0001	0.0001	2	1.00	0.013	0.014
0.10	64	64	64	0.0001	0.0001	3	1.00	0.013	0.016
0.10	64	64	256	1.0000	1.0000	2	1.00	0.021	0.034
0.10	64	64	256	1.0000	1.0000	3	1.00	0.022	0.034
0.10	64	64	256	1.0000	0.0100	2	1.00	0.033	0.051
0.10	64	64	256	1.0000	0.0100	3	1.00	0.033	0.051
0.10	64	64	256	1.0000	0.0001	2	1.00	0.057	0.073
0.10	64	64	256	1.0000	0.0001	3	1.00	0.058	0.072
0.10	64	64	256	0.0100	1.0000	2	1.00	0.038	0.054
0.10	64	64	256	0.0100	1.0000	3	1.00	0.037	0.055
0.10	64	64	256	0.0100	0.0100	2	1.00	0.046	0.227
0.10	64	64	256	0.0100	0.0100	3	1.00	0.046	0.060
0.10	64	64	256	0.0100	0.0001	2	1.00	0.058	0.098
0.10	64	64	256	0.0100	0.0001	3	1.00	0.058	0.098
0.10	64	64	256	0.0001	1.0000	2	1.00	0.063	0.083
0.10	64	64	256	0.0001	1.0000	3	1.00	0.080	0.082
0.10	64	64	256	0.0001	0.0100	2	1.00	0.069	0.098
0.10	64	64	256	0.0001	0.0100	3	1.00	0.067	0.098
0.10	64	64	256	0.0001	0.0001	2	1.00	0.086	0.194
0.10	64	64	256	0.0001	0.0001	3	1.00	0.085	0.122
0.10	64	256	1	1.0000	1.0000	2	1.00	0.003	0.003
0.10	64	256	1	1.0000	1.0000	3	1.00	0.003	0.003
0.10	64	256	1	1.0000	0.0100	2	1.00	0.003	0.003
0.10	64	256	1	1.0000	0.0100	3	1.00	0.003	0.003
0.10	64	256	1	1.0000	0.0001	2	1.00	0.003	0.003
0.10	64	256	1	1.0000	0.0001	3	1.00	0.003	0.003
0.10	64	256	1	0.0100	1.0000	2	1.00	0.002	0.003
0.10	64	256	1	0.0100	1.0000	3	1.00	0.002	0.003
0.10	64	256	1	0.0100	0.0100	2	1.00	0.002	0.003
0.10	64	256	1	0.0100	0.0100	3	1.00	0.002	0.003
0.10	64	256	1	0.0100	0.0001	2	1.00	0.002	0.003
0.10	64	256	1	0.0100	0.0001	3	1.00	0.003	0.003
0.10	64	256	1	0.0001	1.0000	2	1.00	0.002	0.003
0.10	64	256	1	0.0001	1.0000	3	1.00	0.002	0.003
0.10	64	256	1	0.0001	0.0100	2	1.00	0.003	0.003
0.10	64	256	1	0.0001	0.0100	3	1.00	0.003	0.003
0.10	64	256	1	0.0001	0.0001	2	1.00	0.003	0.003
0.10	64	256	1	0.0001	0.0001	3	1.00	0.003	0.003
0.10	64	256	4	1.0000	1.0000	2	1.00	0.003	0.003
0.10	64	256	4	1.0000	1.0000	3	1.00	0.003	0.003
0.10	64	256	4	1.0000	0.0100	2	1.00	0.003	0.004
0.10	64	256	4	1.0000	0.0100	3	1.00	0.003	0.004
0.10	64	256	4	1.0000	0.0001	2	1.00	0.004	0.004
0.10	64	256	4	1.0000	0.0001	3	1.00	0.004	0.004
0.10	64	256	4	0.0100	1.0000	2	1.00	0.003	0.004
0.10	64	256	4	0.0100	1.0000	3	1.00	0.003	0.004
0.10	64	256	4	0.0100	0.0100	2	1.00	0.004	0.004
0.10	64	256	4	0.0100	0.0100	3	1.00	0.004	0.004
0.10	64	256	4	0.0100	0.0001	2	1.00	0.004	0.004
0.10	64	256	4	0.0100	0.0001	3	1.00	0.004	0.004
0.10	64	256	4	0.0001	1.0000	2	1.00	0.004	0.004
0.10	64	256	4	0.0001	1.0000	3	1.00	0.004	0.004
0.10	64	256	4	0.0001	0.0100	2	1.00	0.004	0.004
0.10	64	256	4	0.0001	0.0001	2	1.00	0.004	0.004
0.10	64	256	4	0.0001	0.0001	3	1.00	0.004	0.004
0.10	64	256	16	1.0000	1.0000	2	1.00	0.004	0.004
0.10	64	256	16	1.0000	1.0000	3	1.00	0.004	0.004

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.10	64	256	16	1.0000	0.0100	2	1.00	0.005	0.005
0.10	64	256	16	1.0000	0.0100	3	1.00	0.004	0.005
0.10	64	256	16	1.0000	0.0001	2	1.00	0.006	0.006
0.10	64	256	16	1.0000	0.0001	3	1.00	0.005	0.006
0.10	64	256	16	0.0100	1.0000	2	1.00	0.005	0.005
0.10	64	256	16	0.0100	0.0100	2	1.00	0.005	0.006
0.10	64	256	16	0.0100	0.0100	3	1.00	0.005	0.006
0.10	64	256	16	0.0100	0.0001	2	1.00	0.006	0.006
0.10	64	256	16	0.0100	0.0001	3	1.00	0.006	0.006
0.10	64	256	16	0.0100	0.0001	2	1.00	0.006	0.006
0.10	64	256	16	0.0100	0.0001	3	1.00	0.006	0.006
0.10	64	256	16	0.0001	1.0000	2	1.00	0.005	0.006
0.10	64	256	16	0.0001	1.0000	3	1.00	0.005	0.006
0.10	64	256	16	0.0001	0.0100	2	1.00	0.004	0.006
0.10	64	256	16	0.0001	0.0100	3	1.00	0.004	0.006
0.10	64	256	16	0.0001	0.0001	2	1.00	0.005	0.006
0.10	64	256	16	0.0001	0.0001	3	1.00	0.005	0.006
0.10	64	256	64	1.0000	1.0000	2	1.00	0.006	0.006
0.10	64	256	64	1.0000	1.0000	3	1.00	0.006	0.006
0.10	64	256	64	1.0000	0.0100	2	1.00	0.007	0.009
0.10	64	256	64	1.0000	0.0100	3	1.00	0.007	0.009
0.10	64	256	64	1.0000	0.0001	2	1.00	0.010	0.012
0.10	64	256	64	1.0000	0.0001	3	1.00	0.010	0.012
0.10	64	256	64	0.0100	1.0000	2	1.00	0.008	0.009
0.10	64	256	64	0.0100	1.0000	3	1.00	0.008	0.008
0.10	64	256	64	0.0100	0.0100	2	1.00	0.010	0.011
0.10	64	256	64	0.0100	0.0100	3	1.00	0.010	0.011
0.10	64	256	64	0.0100	0.0001	2	1.00	0.011	0.018
0.10	64	256	64	0.0100	0.0001	3	1.00	0.011	0.018
0.10	64	256	64	0.0001	1.0000	2	1.00	0.011	0.016
0.10	64	256	64	0.0001	1.0000	3	1.00	0.012	0.016
0.10	64	256	64	0.0001	0.0100	2	1.00	0.012	0.019
0.10	64	256	64	0.0001	0.0100	3	1.00	0.013	0.019
0.10	64	256	64	0.0001	0.0001	2	1.00	0.014	0.022
0.10	64	256	64	0.0001	0.0001	3	1.00	0.015	0.021
0.10	64	256	256	1.0000	1.0000	2	1.00	0.023	0.033
0.10	64	256	256	1.0000	1.0000	3	1.00	0.024	0.033
0.10	64	256	256	1.0000	0.0100	2	1.00	0.034	0.051
0.10	64	256	256	1.0000	0.0100	3	1.00	0.034	0.052
0.10	64	256	256	1.0000	0.0001	2	1.00	0.045	0.075
0.10	64	256	256	1.0000	0.0001	3	1.00	0.045	0.415
0.10	64	256	256	0.0100	1.0000	2	1.00	0.032	0.033
0.10	64	256	256	0.0100	1.0000	3	1.00	0.031	0.034
0.10	64	256	256	0.0100	0.0100	2	1.00	0.049	0.078
0.10	64	256	256	0.0100	0.0100	3	1.00	0.048	0.077
0.10	64	256	256	0.0100	0.0001	2	1.00	0.078	0.096
0.10	64	256	256	0.0100	0.0001	3	1.00	0.077	0.090
0.10	64	256	256	0.0001	1.0000	2	1.00	0.055	0.073
0.10	64	256	256	0.0001	1.0000	3	1.00	0.056	0.075
0.10	64	256	256	0.0001	0.0100	2	1.00	0.059	0.095
0.10	64	256	256	0.0001	0.0100	3	1.00	0.060	0.093
0.10	64	256	256	0.0001	0.0001	2	1.00	0.075	0.106
0.10	64	256	256	0.0001	0.0001	3	1.00	0.075	0.122
0.10	256	1	1	1.0000	1.0000	2	1.00	0.003	0.003
0.10	256	1	1	1.0000	1.0000	3	1.00	0.003	0.003
0.10	256	1	1	1.0000	0.0100	2	1.00	0.003	0.003
0.10	256	1	1	1.0000	0.0100	3	1.00	0.003	0.013
0.10	256	1	1	1.0000	0.0001	2	1.00	0.003	0.003
0.10	256	1	1	1.0000	0.0001	3	1.00	0.003	0.003
0.10	256	1	1	0.0100	1.0000	2	1.00	0.003	0.003
0.10	256	1	1	0.0100	0.0100	2	1.00	0.003	0.003
0.10	256	1	1	0.0100	0.0100	3	1.00	0.003	0.003
0.10	256	1	1	0.0100	0.0001	2	1.00	0.003	0.003
0.10	256	1	1	0.0100	0.0001	3	1.00	0.003	0.003
0.10	256	1	1	0.0001	1.0000	2	1.00	0.003	0.003
0.10	256	1	1	0.0001	1.0000	3	1.00	0.003	0.003
0.10	256	1	1	0.0001	0.0100	2	1.00	0.003	0.003
0.10	256	1	1	0.0001	0.0100	3	1.00	0.003	0.003
0.10	256	1	1	0.0001	0.0001	2	1.00	0.003	0.003
0.10	256	1	1	0.0001	0.0001	3	1.00	0.003	0.003
0.10	256	1	4	1.0000	1.0000	3	1.00	0.003	0.003
0.10	256	1	4	1.0000	0.0100	2	1.00	0.003	0.004
0.10	256	1	4	1.0000	0.0001	3	1.00	0.003	0.004
0.10	256	1	4	1.0000	0.0001	2	1.00	0.003	0.004

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.10	256	1	4	0.0100	1.0000	2	1.00	0.003	0.004
0.10	256	1	4	0.0100	1.0000	3	1.00	0.003	0.004
0.10	256	1	4	0.0100	0.0100	2	1.00	0.003	0.004
0.10	256	1	4	0.0100	0.0100	3	1.00	0.003	0.004
0.10	256	1	4	0.0100	0.0001	2	1.00	0.003	0.004
0.10	256	1	4	0.0100	0.0001	3	1.00	0.003	0.004
0.10	256	1	4	0.0001	1.0000	2	1.00	0.003	0.004
0.10	256	1	4	0.0001	1.0000	3	1.00	0.003	0.004
0.10	256	1	4	0.0001	0.0100	2	1.00	0.003	0.004
0.10	256	1	4	0.0001	0.0100	3	1.00	0.003	0.004
0.10	256	1	4	0.0001	0.0001	2	1.00	0.004	0.004
0.10	256	1	4	0.0001	0.0001	3	1.00	0.004	0.004
0.10	256	1	16	1.0000	1.0000	2	1.00	0.004	0.005
0.10	256	1	16	1.0000	1.0000	3	1.00	0.004	0.004
0.10	256	1	16	1.0000	0.0100	2	1.00	0.005	0.005
0.10	256	1	16	1.0000	0.0100	3	1.00	0.005	0.005
0.10	256	1	16	1.0000	0.0001	2	1.00	0.006	0.006
0.10	256	1	16	1.0000	0.0001	3	1.00	0.006	0.006
0.10	256	1	16	0.0100	1.0000	2	1.00	0.005	0.005
0.10	256	1	16	0.0100	1.0000	3	1.00	0.005	0.005
0.10	256	1	16	0.0100	0.0100	2	1.00	0.004	0.005
0.10	256	1	16	0.0100	0.0100	3	1.00	0.004	0.005
0.10	256	1	16	0.0100	0.0001	2	1.00	0.005	0.006
0.10	256	1	16	0.0100	0.0001	3	1.00	0.005	0.006
0.10	256	1	16	0.0001	1.0000	2	1.00	0.004	0.006
0.10	256	1	16	0.0001	1.0000	3	1.00	0.004	0.005
0.10	256	1	16	0.0001	0.0100	2	1.00	0.004	0.006
0.10	256	1	16	0.0001	0.0100	3	1.00	0.004	0.006
0.10	256	1	16	0.0001	0.0001	2	1.00	0.005	0.007
0.10	256	1	16	0.0001	0.0001	3	1.00	0.005	0.007
0.10	256	1	64	1.0000	1.0000	2	1.00	0.006	0.008
0.10	256	1	64	1.0000	1.0000	3	1.00	0.006	0.007
0.10	256	1	64	1.0000	0.0100	2	1.00	0.008	0.009
0.10	256	1	64	1.0000	0.0100	3	1.00	0.008	0.008
0.10	256	1	64	1.0000	0.0001	2	1.00	0.010	0.016
0.10	256	1	64	1.0000	0.0001	3	1.00	0.010	0.011
0.10	256	1	64	0.0100	1.0000	2	1.00	0.008	0.009
0.10	256	1	64	0.0100	1.0000	3	1.00	0.008	0.009
0.10	256	1	64	0.0100	0.0100	2	1.00	0.010	0.011
0.10	256	1	64	0.0100	0.0100	3	1.00	0.010	0.011
0.10	256	1	64	0.0100	0.0001	2	1.00	0.011	0.012
0.10	256	1	64	0.0100	0.0001	3	1.00	0.011	0.013
0.10	256	1	64	0.0001	1.0000	2	1.00	0.011	0.017
0.10	256	1	64	0.0001	1.0000	3	1.00	0.011	0.017
0.10	256	1	64	0.0001	0.0100	2	1.00	0.012	0.019
0.10	256	1	64	0.0001	0.0100	3	1.00	0.011	0.018
0.10	256	1	64	0.0001	0.0001	2	1.00	0.014	0.021
0.10	256	1	64	0.0001	0.0001	3	1.00	0.014	0.022
0.10	256	1	256	1.0000	1.0000	2	1.00	0.031	0.033
0.10	256	1	256	1.0000	1.0000	3	1.00	0.024	0.033
0.10	256	1	256	1.0000	0.0100	2	1.00	0.036	0.072
0.10	256	1	256	1.0000	0.0100	3	1.00	0.036	0.052
0.10	256	1	256	1.0000	0.0001	2	1.00	0.052	0.072
0.10	256	1	256	1.0000	0.0001	3	1.00	0.048	0.097
0.10	256	1	256	0.0100	1.0000	2	1.00	0.049	0.051
0.10	256	1	256	0.0100	1.0000	3	1.00	0.049	0.052
0.10	256	1	256	0.0100	0.0100	2	1.00	0.066	0.077
0.10	256	1	256	0.0100	0.0100	3	1.00	0.050	0.077
0.10	256	1	256	0.0100	0.0001	2	1.00	0.093	0.098
0.10	256	1	256	0.0100	0.0001	3	1.00	0.086	0.098
0.10	256	1	256	0.0001	1.0000	2	1.00	0.066	0.080
0.10	256	1	256	0.0001	1.0000	3	1.00	0.054	0.081
0.10	256	1	256	0.0001	0.0100	2	1.00	0.062	0.095
0.10	256	1	256	0.0001	0.0100	3	1.00	0.060	0.099
0.10	256	1	256	0.0001	0.0001	2	1.00	0.081	0.125
0.10	256	1	256	0.0001	0.0001	3	1.00	0.079	0.128
0.10	256	4	1	1.0000	1.0000	2	1.00	0.003	0.003
0.10	256	4	1	1.0000	1.0000	3	1.00	0.003	0.003
0.10	256	4	1	1.0000	0.0100	2	1.00	0.003	0.003
0.10	256	4	1	1.0000	0.0100	3	1.00	0.003	0.003
0.10	256	4	1	1.0000	0.0001	2	1.00	0.003	0.003
0.10	256	4	1	1.0000	0.0001	3	1.00	0.003	0.003
0.10	256	4	1	0.0100	1.0000	2	1.00	0.003	0.003
0.10	256	4	1	0.0100	1.0000	3	1.00	0.003	0.003
0.10	256	4	1	0.0100	0.0100	2	1.00	0.003	0.003
0.10	256	4	1	0.0100	0.0100	3	1.00	0.003	0.003

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.20	256	4	16	1.0000	0.0001	2	1.00	0.004	0.005
0.20	256	4	16	1.0000	0.0001	3	1.00	0.004	0.006
0.20	256	4	16	0.0100	1.0000	2	1.00	0.004	0.005
0.20	256	4	16	0.0100	1.0000	3	1.00	0.004	0.005
0.20	256	4	16	0.0100	0.0100	2	1.00	0.004	0.005
0.20	256	4	16	0.0100	0.0100	3	1.00	0.004	0.005
0.20	256	4	16	0.0100	0.0001	2	1.00	0.004	0.005
0.20	256	4	16	0.0100	0.0001	3	1.00	0.004	0.006
0.20	256	4	16	0.0001	1.0000	2	1.00	0.004	0.005
0.20	256	4	16	0.0001	1.0000	3	1.00	0.004	0.005
0.20	256	4	16	0.0001	0.0100	2	1.00	0.004	0.006
0.20	256	4	16	0.0001	0.0100	3	1.00	0.004	0.006
0.20	256	4	16	0.0001	0.0001	2	1.00	0.005	0.007
0.20	256	4	16	0.0001	0.0001	3	1.00	0.005	0.007
0.20	256	4	64	1.0000	1.0000	2	1.00	0.006	0.014
0.20	256	4	64	1.0000	1.0000	3	1.00	0.006	0.010
0.20	256	4	64	1.0000	0.0100	2	1.00	0.008	0.011
0.20	256	4	64	1.0000	0.0100	3	1.00	0.008	0.009
0.20	256	4	64	1.0000	0.0001	2	1.00	0.010	0.013
0.20	256	4	64	1.0000	0.0001	3	1.00	0.010	0.013
0.20	256	4	64	0.0100	1.0000	2	1.00	0.008	0.010
0.20	256	4	64	0.0100	1.0000	3	1.00	0.008	0.012
0.20	256	4	64	0.0100	0.0100	2	1.00	0.015	0.015
0.20	256	4	64	0.0100	0.0100	3	1.00	0.015	0.015
0.20	256	4	64	0.0100	0.0001	2	1.00	0.017	0.060
0.20	256	4	64	0.0100	0.0001	3	1.00	0.015	0.018
0.20	256	4	64	0.0001	1.0000	2	1.00	0.010	0.016
0.20	256	4	64	0.0001	1.0000	3	1.00	0.010	0.015
0.20	256	4	64	0.0001	0.0100	2	1.00	0.012	0.018
0.20	256	4	64	0.0001	0.0100	3	1.00	0.011	0.018
0.20	256	4	64	0.0001	0.0001	2	1.00	0.014	0.015
0.20	256	4	64	0.0001	0.0001	3	1.00	0.013	0.015
0.20	256	4	256	1.0000	1.0000	2	1.00	0.021	0.022
0.20	256	4	256	1.0000	1.0000	3	1.00	0.021	0.022
0.20	256	4	256	1.0000	0.0100	2	1.00	0.033	0.052
0.20	256	4	256	1.0000	0.0100	3	1.00	0.032	0.050
0.20	256	4	256	1.0000	0.0001	2	1.00	0.051	0.075
0.20	256	4	256	1.0000	0.0001	3	1.00	0.049	0.075
0.20	256	4	256	0.0100	1.0000	2	1.00	0.043	0.052
0.20	256	4	256	0.0100	1.0000	3	1.00	0.039	0.053
0.20	256	4	256	0.0100	0.0100	2	1.00	0.053	0.079
0.20	256	4	256	0.0100	0.0100	3	1.00	0.068	0.078
0.20	256	4	256	0.0100	0.0001	2	1.00	0.060	0.098
0.20	256	4	256	0.0100	0.0001	3	1.00	0.059	0.099
0.20	256	4	256	0.0001	1.0000	2	1.00	0.052	0.079
0.20	256	4	256	0.0001	1.0000	3	1.00	0.051	0.077
0.20	256	4	256	0.0001	0.0100	2	1.00	0.075	0.093
0.20	256	4	256	0.0001	0.0100	3	1.00	0.076	0.091
0.20	256	4	256	0.0001	0.0001	2	1.00	0.092	0.114
0.20	256	4	256	0.0001	0.0001	3	1.00	0.093	0.116
0.20	256	16	1	1.0000	1.0000	2	1.00	0.003	0.003
0.20	256	16	1	1.0000	1.0000	3	1.00	0.002	0.003
0.20	256	16	1	1.0000	0.0100	2	1.00	0.003	0.003
0.20	256	16	1	1.0000	0.0100	3	1.00	0.003	0.003
0.20	256	16	1	1.0000	0.0001	2	1.00	0.003	0.003
0.20	256	16	1	1.0000	0.0001	3	1.00	0.003	0.003
0.20	256	16	1	0.0100	1.0000	2	1.00	0.002	0.003
0.20	256	16	1	0.0100	1.0000	3	1.00	0.003	0.003
0.20	256	16	1	0.0100	0.0100	2	1.00	0.003	0.003
0.20	256	16	1	0.0100	0.0001	2	1.00	0.002	0.003
0.20	256	16	1	0.0100	0.0001	3	1.00	0.003	0.003
0.20	256	16	1	0.0100	0.0001	3	1.00	0.003	0.003
0.20	256	16	1	0.0001	1.0000	2	1.00	0.003	0.003
0.20	256	16	1	0.0001	1.0000	3	1.00	0.002	0.003
0.20	256	16	1	0.0001	0.0100	2	1.00	0.003	0.003
0.20	256	16	1	0.0001	0.0100	3	1.00	0.003	0.003
0.20	256	16	1	0.0001	0.0001	2	1.00	0.003	0.003
0.20	256	16	1	0.0001	0.0001	3	1.00	0.003	0.003
0.20	256	16	4	1.0000	1.0000	2	1.00	0.003	0.003
0.20	256	16	4	1.0000	1.0000	3	1.00	0.003	0.003
0.20	256	16	4	1.0000	0.0100	2	1.00	0.003	0.003
0.20	256	16	4	1.0000	0.0100	3	1.00	0.003	0.003
0.20	256	16	4	1.0000	0.0001	2	1.00	0.003	0.003
0.20	256	16	4	1.0000	0.0001	3	1.00	0.003	0.003
0.20	256	16	4	0.0100	1.0000	2	1.00	0.003	0.003
0.20	256	16	4	0.0100	1.0000	3	1.00	0.003	0.003

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.20	256	16	4	0.0100	0.0100	2	1.00	0.003	0.003
0.20	256	16	4	0.0100	0.0100	3	1.00	0.003	0.003
0.20	256	16	4	0.0100	0.0001	2	1.00	0.003	0.004
0.20	256	16	4	0.0100	0.0001	3	1.00	0.003	0.003
0.20	256	16	4	0.0001	1.0000	2	1.00	0.003	0.003
0.20	256	16	4	0.0001	1.0000	3	1.00	0.003	0.003
0.20	256	16	4	0.0001	0.0100	2	1.00	0.003	0.004
0.20	256	16	4	0.0001	0.0100	3	1.00	0.003	0.003
0.20	256	16	4	0.0001	0.0001	2	1.00	0.003	0.004
0.20	256	16	4	0.0001	0.0001	3	1.00	0.003	0.004
0.20	256	16	16	1.0000	1.0000	2	1.00	0.003	0.004
0.20	256	16	16	1.0000	1.0000	3	1.00	0.003	0.004
0.20	256	16	16	0.0100	0.0100	2	1.00	0.004	0.004
0.20	256	16	16	0.0100	0.0100	3	1.00	0.004	0.004
0.20	256	16	16	0.0001	0.0001	2	1.00	0.004	0.006
0.20	256	16	16	0.0001	0.0001	3	1.00	0.004	0.006
0.20	256	16	16	0.0100	1.0000	2	1.00	0.005	0.005
0.20	256	16	16	0.0100	1.0000	3	1.00	0.005	0.005
0.20	256	16	16	0.0100	0.0100	2	1.00	0.005	0.006
0.20	256	16	16	0.0100	0.0100	3	1.00	0.005	0.006
0.20	256	16	16	0.0100	0.0001	2	1.00	0.005	0.006
0.20	256	16	16	0.0100	0.0001	3	1.00	0.005	0.006
0.20	256	16	16	0.0001	1.0000	2	1.00	0.004	0.006
0.20	256	16	16	0.0001	1.0000	3	1.00	0.004	0.006
0.20	256	16	16	0.0001	0.0100	2	1.00	0.004	0.005
0.20	256	16	16	0.0001	0.0100	3	1.00	0.004	0.006
0.20	256	16	16	0.0001	0.0001	2	1.00	0.005	0.007
0.20	256	16	16	0.0001	0.0001	3	1.00	0.005	0.007
0.20	256	16	64	1.0000	1.0000	2	1.00	0.006	0.008
0.20	256	16	64	1.0000	1.0000	3	1.00	0.006	0.008
0.20	256	16	64	1.0000	0.0100	2	1.00	0.008	0.011
0.20	256	16	64	1.0000	0.0100	3	1.00	0.007	0.057
0.20	256	16	64	1.0000	0.0001	2	1.00	0.015	0.016
0.20	256	16	64	1.0000	0.0001	3	1.00	0.016	0.016
0.20	256	16	64	0.0100	1.0000	2	1.00	0.011	0.012
0.20	256	16	64	0.0100	1.0000	3	1.00	0.008	0.012
0.20	256	16	64	0.0100	0.0100	2	1.00	0.010	0.015
0.20	256	16	64	0.0100	0.0100	3	1.00	0.010	0.015
0.20	256	16	64	0.0100	0.0001	2	1.00	0.011	0.014
0.20	256	16	64	0.0100	0.0001	3	1.00	0.011	0.013
0.20	256	16	64	0.0001	1.0000	2	1.00	0.011	0.012
0.20	256	16	64	0.0001	0.0100	2	1.00	0.011	0.013
0.20	256	16	64	0.0001	0.0100	3	1.00	0.011	0.014
0.20	256	16	64	0.0001	0.0001	2	1.00	0.014	0.016
0.20	256	16	64	0.0001	0.0001	3	1.00	0.015	0.016
0.20	256	16	256	1.0000	1.0000	2	1.00	0.022	0.024
0.20	256	16	256	1.0000	1.0000	3	1.00	0.023	0.025
0.20	256	16	256	1.0000	0.0100	2	1.00	0.032	0.035
0.20	256	16	256	1.0000	0.0100	3	1.00	0.032	0.036
0.20	256	16	256	1.0000	0.0001	2	1.00	0.045	0.047
0.20	256	16	256	1.0000	0.0001	3	1.00	0.046	0.048
0.20	256	16	256	0.0100	1.0000	2	1.00	0.035	0.052
0.20	256	16	256	0.0100	1.0000	3	1.00	0.034	0.049
0.20	256	16	256	0.0100	0.0100	2	1.00	0.051	0.054
0.20	256	16	256	0.0100	0.0100	3	1.00	0.049	0.055
0.20	256	16	256	0.0100	0.0001	2	1.00	0.062	0.065
0.20	256	16	256	0.0100	0.0001	3	1.00	0.063	0.065
0.20	256	16	256	0.0001	1.0000	2	1.00	0.051	0.056
0.20	256	16	256	0.0001	1.0000	3	1.00	0.051	0.068
0.20	256	16	256	0.0001	0.0100	2	1.00	0.064	0.107
0.20	256	16	256	0.0001	0.0100	3	1.00	0.064	0.097
0.20	256	16	256	0.0001	0.0001	2	1.00	0.078	0.128
0.20	256	16	256	0.0001	0.0001	3	1.00	0.076	0.124
0.20	256	64	1	1.0000	1.0000	2	1.00	0.003	0.003
0.20	256	64	1	1.0000	1.0000	3	1.00	0.003	0.003
0.20	256	64	1	1.0000	0.0100	2	1.00	0.003	0.003
0.20	256	64	1	1.0000	0.0100	3	1.00	0.003	0.003
0.20	256	64	1	1.0000	0.0001	2	1.00	0.003	0.004
0.20	256	64	1	1.0000	0.0001	3	1.00	0.003	0.003
0.20	256	64	1	0.0100	1.0000	2	1.00	0.003	0.003
0.20	256	64	1	0.0100	1.0000	3	1.00	0.003	0.003
0.20	256	64	1	0.0100	0.0001	2	1.00	0.003	0.003
0.20	256	64	1	0.0100	0.0001	3	1.00	0.003	0.003
0.20	256	64	1	0.0100	0.0001	2	1.00	0.003	0.003
0.20	256	64	1	0.0100	0.0001	3	1.00	0.003	0.003

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.20	256	256	256	1.0000	0.0100	2	1.00	0.045	0.052
0.20	256	256	256	1.0000	0.0100	3	1.00	0.037	0.053
0.20	256	256	256	1.0000	0.0001	2	1.00	0.050	0.078
0.20	256	256	256	1.0000	0.0001	3	1.00	0.051	0.068
0.20	256	256	256	0.0100	1.0000	2	1.00	0.034	0.055
0.20	256	256	256	0.0100	1.0000	3	1.00	0.032	0.054
0.20	256	256	256	0.0100	0.0100	2	1.00	0.056	0.079
0.20	256	256	256	0.0100	0.0100	3	1.00	0.054	0.079
0.20	256	256	256	0.0100	0.0001	2	1.00	0.058	0.098
0.20	256	256	256	0.0100	0.0001	3	1.00	0.058	0.094
0.20	256	256	256	0.0001	1.0000	2	1.00	0.070	0.078
0.20	256	256	256	0.0001	1.0000	3	1.00	0.065	0.083
0.20	256	256	256	0.0001	0.0100	2	1.00	0.088	0.101
0.20	256	256	256	0.0001	0.0100	3	1.00	0.065	0.102
0.20	256	256	256	0.0001	0.0001	2	1.00	0.076	0.124
0.20	256	256	256	0.0001	0.0001	3	1.00	0.077	0.124
0.25	1	1	1	1.0000	1.0000	2	0.67	0.001	0.003
0.25	1	1	1	1.0000	1.0000	3	1.00	0.003	0.003
0.25	1	1	1	1.0000	0.0100	2	0.33	0.001	0.003
0.25	1	1	1	1.0000	0.0100	3	1.00	0.003	0.005
0.25	1	1	1	1.0000	0.0001	2	0.33	0.001	0.003
0.25	1	1	1	1.0000	0.0001	3	1.00	0.003	0.006
0.25	1	1	1	0.0100	1.0000	2	1.00	0.002	0.003
0.25	1	1	1	0.0100	1.0000	3	1.00	0.002	0.003
0.25	1	1	1	0.0100	0.0100	2	0.33	0.001	0.003
0.25	1	1	1	0.0100	0.0100	3	1.00	0.003	0.006
0.25	1	1	1	0.0100	0.0001	2	0.33	0.001	0.003
0.25	1	1	1	0.0100	0.0001	3	1.00	0.003	0.006
0.25	1	1	1	0.0001	1.0000	2	1.00	0.002	0.003
0.25	1	1	1	0.0001	1.0000	3	1.00	0.002	0.003
0.25	1	1	1	0.0001	0.0100	2	0.17	0.001	0.003
0.25	1	1	1	0.0001	0.0100	3	1.00	0.003	0.007
0.25	1	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	1	1	1	0.0001	0.0001	3	1.00	0.003	0.008
0.25	1	1	4	1.0000	1.0000	2	1.00	0.003	0.003
0.25	1	1	4	1.0000	1.0000	3	1.00	0.003	0.003
0.25	1	1	4	1.0000	0.0100	2	1.00	0.003	0.004
0.25	1	1	4	1.0000	0.0100	3	1.00	0.003	0.004
0.25	1	1	4	1.0000	0.0001	2	1.00	0.003	0.004
0.25	1	1	4	1.0000	0.0001	3	1.00	0.003	0.004
0.25	1	1	4	0.0100	1.0000	2	1.00	0.003	0.004
0.25	1	1	4	0.0100	1.0000	3	1.00	0.003	0.004
0.25	1	1	4	0.0100	0.0100	2	0.67	0.001	0.003
0.25	1	1	4	0.0100	0.0100	3	1.00	0.003	0.004
0.25	1	1	4	0.0100	0.0001	2	1.00	0.003	0.004
0.25	1	1	4	0.0100	0.0001	3	1.00	0.003	0.004
0.25	1	1	4	0.0001	1.0000	2	1.00	0.003	0.004
0.25	1	1	4	0.0001	1.0000	3	1.00	0.003	0.004
0.25	1	1	4	0.0001	0.0100	2	1.00	0.003	0.003
0.25	1	1	4	0.0001	0.0100	3	1.00	0.003	0.004
0.25	1	1	4	0.0001	0.0001	2	1.00	0.003	0.004
0.25	1	1	4	0.0001	0.0001	3	1.00	0.003	0.003
0.25	1	1	16	1.0000	1.0000	2	1.00	0.004	0.005
0.25	1	1	16	1.0000	1.0000	3	1.00	0.004	0.004
0.25	1	1	16	1.0000	0.0100	2	1.00	0.005	0.005
0.25	1	1	16	1.0000	0.0100	3	1.00	0.005	0.005
0.25	1	1	16	1.0000	0.0001	2	1.00	0.005	0.006
0.25	1	1	16	1.0000	0.0001	3	1.00	0.005	0.006
0.25	1	1	16	0.0100	1.0000	2	1.00	0.005	0.005
0.25	1	1	16	0.0100	0.0100	2	1.00	0.005	0.005
0.25	1	1	16	0.0100	0.0100	3	1.00	0.005	0.006
0.25	1	1	16	0.0100	0.0001	2	1.00	0.006	0.006
0.25	1	1	16	0.0100	0.0001	3	1.00	0.006	0.033
0.25	1	1	16	0.0001	1.0000	2	1.00	0.006	0.006
0.25	1	1	16	0.0001	1.0000	3	1.00	0.006	0.006
0.25	1	1	16	0.0001	0.0100	2	1.00	0.006	0.006
0.25	1	1	16	0.0001	0.0100	3	1.00	0.006	0.007
0.25	1	1	16	0.0001	0.0001	2	1.00	0.007	0.007
0.25	1	1	16	0.0001	0.0001	3	1.00	0.007	0.008
0.25	1	1	64	1.0000	1.0000	2	1.00	0.007	0.009
0.25	1	1	64	1.0000	1.0000	3	1.00	0.006	0.009
0.25	1	1	64	1.0000	0.0100	2	1.00	0.008	0.010
0.25	1	1	64	1.0000	0.0100	3	1.00	0.008	0.008
0.25	1	1	64	1.0000	0.0001	2	1.00	0.009	0.011
0.25	1	1	64	1.0000	0.0001	3	1.00	0.009	0.011

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	1	1	64	0.0100	1.0000	2	1.00	0.008	0.009
0.25	1	1	64	0.0100	1.0000	3	1.00	0.008	0.010
0.25	1	1	64	0.0100	0.0100	2	1.00	0.009	0.012
0.25	1	1	64	0.0100	0.0100	3	1.00	0.009	0.011
0.25	1	1	64	0.0100	0.0001	2	1.00	0.011	0.014
0.25	1	1	64	0.0100	0.0001	3	1.00	0.012	0.014
0.25	1	1	64	0.0001	1.0000	2	1.00	0.011	0.013
0.25	1	1	64	0.0001	1.0000	3	1.00	0.011	0.013
0.25	1	1	64	0.0001	0.0100	2	1.00	0.011	0.013
0.25	1	1	64	0.0001	0.0100	3	1.00	0.011	0.014
0.25	1	1	64	0.0001	0.0001	2	1.00	0.016	0.021
0.25	1	1	64	0.0001	0.0001	3	1.00	0.014	0.023
0.25	1	1	256	1.0000	1.0000	2	1.00	0.024	0.025
0.25	1	1	256	1.0000	1.0000	3	1.00	0.024	0.025
0.25	1	1	256	1.0000	0.0100	2	1.00	0.035	0.041
0.25	1	1	256	1.0000	0.0100	3	1.00	0.035	0.049
0.25	1	1	256	1.0000	0.0001	2	1.00	0.045	0.058
0.25	1	1	256	1.0000	0.0001	3	1.00	0.046	0.055
0.25	1	1	256	0.0100	1.0000	2	1.00	0.040	0.042
0.25	1	1	256	0.0100	1.0000	3	1.00	0.040	0.042
0.25	1	1	256	0.0100	0.0100	2	1.00	0.051	0.057
0.25	1	1	256	0.0100	0.0100	3	1.00	0.051	0.055
0.25	1	1	256	0.0100	0.0001	2	1.00	0.062	0.078
0.25	1	1	256	0.0100	0.0001	3	1.00	0.062	0.080
0.25	1	1	256	0.0001	1.0000	2	1.00	0.054	0.058
0.25	1	1	256	0.0001	1.0000	3	1.00	0.053	0.058
0.25	1	1	256	0.0001	0.0100	2	1.00	0.060	0.066
0.25	1	1	256	0.0001	0.0100	3	1.00	0.061	0.094
0.25	1	1	256	0.0001	0.0001	2	1.00	0.075	0.134
0.25	1	1	256	0.0001	0.0001	3	1.00	0.075	0.118
0.25	1	4	1	1.0000	1.0000	2	0.17	0.001	0.003
0.25	1	4	1	1.0000	1.0000	3	1.00	0.003	0.003
0.25	1	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	1	4	1	1.0000	0.0100	3	1.00	0.003	0.003
0.25	1	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	1	4	1	1.0000	0.0001	3	1.00	0.003	0.003
0.25	1	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.25	1	4	1	0.0100	1.0000	3	1.00	0.003	0.003
0.25	1	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	1	4	1	0.0100	0.0100	3	1.00	0.003	0.014
0.25	1	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	1	4	1	0.0100	0.0001	3	1.00	0.003	0.003
0.25	1	4	1	0.0001	1.0000	2	0.33	0.001	0.003
0.25	1	4	1	0.0001	1.0000	3	0.83	0.003	0.012
0.25	1	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	1	4	1	0.0001	0.0100	3	1.00	0.003	0.014
0.25	1	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	1	4	1	0.0001	0.0001	3	0.83	0.003	0.017
0.25	1	4	4	1.0000	1.0000	2	0.00	0.001	0.002
0.25	1	4	4	1.0000	1.0000	3	0.83	0.008	0.024
0.25	1	4	4	1.0000	0.0100	2	0.50	0.001	0.004
0.25	1	4	4	1.0000	0.0100	3	1.00	0.003	0.004
0.25	1	4	4	1.0000	0.0001	2	0.83	0.001	0.004
0.25	1	4	4	1.0000	0.0001	3	1.00	0.003	0.004
0.25	1	4	4	0.0100	1.0000	2	0.33	0.001	0.003
0.25	1	4	4	0.0100	1.0000	3	0.83	0.003	0.020
0.25	1	4	4	0.0100	0.0100	2	0.67	0.001	0.003
0.25	1	4	4	0.0100	0.0100	3	1.00	0.003	0.008
0.25	1	4	4	0.0100	0.0001	2	0.67	0.001	0.004
0.25	1	4	4	0.0100	0.0001	3	1.00	0.003	0.004
0.25	1	4	4	0.0001	1.0000	2	0.33	0.001	0.003
0.25	1	4	4	0.0001	1.0000	3	0.67	0.003	0.020
0.25	1	4	4	0.0001	0.0100	2	0.83	0.001	0.003
0.25	1	4	4	0.0001	0.0100	3	1.00	0.003	0.003
0.25	1	4	4	0.0001	0.0001	2	0.67	0.001	0.003
0.25	1	4	4	0.0001	0.0001	3	1.00	0.003	0.005
0.25	1	4	16	1.0000	1.0000	2	0.00	0.002	0.002
0.25	1	4	16	1.0000	1.0000	3	0.00	0.024	0.026
0.25	1	4	16	1.0000	0.0100	2	0.83	0.001	0.005
0.25	1	4	16	1.0000	0.0100	3	1.00	0.004	0.005
0.25	1	4	16	1.0000	0.0001	2	1.00	0.004	0.005
0.25	1	4	16	1.0000	0.0001	3	1.00	0.004	0.005
0.25	1	4	16	0.0100	1.0000	2	0.00	0.002	0.003
0.25	1	4	16	0.0100	1.0000	3	0.00	0.028	0.058
0.25	1	4	16	0.0100	0.0100	2	1.00	0.004	0.005
0.25	1	4	16	0.0100	0.0100	3	1.00	0.004	0.005

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	1	4	16	0.0100	0.0001	2	1.00	0.004	0.005
0.25	1	4	16	0.0100	0.0001	3	1.00	0.004	0.042
0.25	1	4	16	0.0001	1.0000	2	0.00	0.002	0.003
0.25	1	4	16	0.0001	1.0000	3	0.00	0.031	0.034
0.25	1	4	16	0.0001	0.0100	2	1.00	0.004	0.005
0.25	1	4	16	0.0001	0.0100	3	1.00	0.004	0.005
0.25	1	4	16	0.0001	0.0001	2	1.00	0.005	0.006
0.25	1	4	16	0.0001	0.0001	3	1.00	0.005	0.005
0.25	1	4	64	1.0000	1.0000	2	0.00	0.003	0.004
0.25	1	4	64	1.0000	1.0000	3	0.00	0.047	0.048
0.25	1	4	64	1.0000	0.0100	2	1.00	0.008	0.011
0.25	1	4	64	1.0000	0.0100	3	1.00	0.008	0.012
0.25	1	4	64	1.0000	0.0001	2	1.00	0.010	0.014
0.25	1	4	64	1.0000	0.0001	3	1.00	0.009	0.014
0.25	1	4	64	0.0100	1.0000	2	0.00	0.004	0.006
0.25	1	4	64	0.0100	1.0000	3	0.00	0.061	0.092
0.25	1	4	64	0.0100	0.0100	2	1.00	0.009	0.015
0.25	1	4	64	0.0100	0.0100	3	1.00	0.010	0.015
0.25	1	4	64	0.0100	0.0001	2	1.00	0.013	0.018
0.25	1	4	64	0.0100	0.0001	3	1.00	0.011	0.017
0.25	1	4	64	0.0001	1.0000	2	0.00	0.006	0.006
0.25	1	4	64	0.0001	1.0000	3	0.00	0.089	0.093
0.25	1	4	64	0.0001	0.0100	2	1.00	0.012	0.013
0.25	1	4	64	0.0001	0.0100	3	1.00	0.011	0.013
0.25	1	4	64	0.0001	0.0001	2	1.00	0.014	0.015
0.25	1	4	64	0.0001	0.0001	3	1.00	0.016	0.016
0.25	1	4	256	1.0000	1.0000	2	0.00	0.011	0.020
0.25	1	4	256	1.0000	1.0000	3	0.00	0.185	0.963
0.25	1	4	256	1.0000	0.0100	2	1.00	0.035	0.068
0.25	1	4	256	1.0000	0.0100	3	1.00	0.034	0.036
0.25	1	4	256	1.0000	0.0001	2	1.00	0.048	0.073
0.25	1	4	256	1.0000	0.0001	3	1.00	0.048	0.074
0.25	1	4	256	0.0100	1.0000	2	0.00	0.016	0.027
0.25	1	4	256	0.0100	1.0000	3	0.00	0.285	0.445
0.25	1	4	256	0.0100	0.0100	2	1.00	0.049	0.075
0.25	1	4	256	0.0100	0.0100	3	1.00	0.049	0.055
0.25	1	4	256	0.0100	0.0001	2	1.00	0.064	0.101
0.25	1	4	256	0.0100	0.0001	3	1.00	0.064	0.101
0.25	1	4	256	0.0001	1.0000	2	0.00	0.025	0.041
0.25	1	4	256	0.0001	1.0000	3	0.00	0.406	0.500
0.25	1	4	256	0.0001	0.0100	2	1.00	0.062	0.091
0.25	1	4	256	0.0001	0.0100	3	1.00	0.062	0.070
0.25	1	4	256	0.0001	0.0001	2	1.00	0.072	0.117
0.25	1	4	256	0.0001	0.0001	3	1.00	0.072	0.117
0.25	1	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	1	16	1	1.0000	1.0000	3	0.83	0.003	0.013
0.25	1	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	1	16	1	1.0000	0.0100	3	1.00	0.003	0.003
0.25	1	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	1	16	1	1.0000	0.0001	3	1.00	0.003	0.003
0.25	1	16	1	0.0100	1.0000	2	0.17	0.001	0.003
0.25	1	16	1	0.0100	1.0000	3	1.00	0.003	0.003
0.25	1	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	1	16	1	0.0100	0.0100	3	0.83	0.003	0.012
0.25	1	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	1	16	1	0.0100	0.0001	3	1.00	0.003	0.003
0.25	1	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	1	16	1	0.0001	1.0000	3	1.00	0.002	0.003
0.25	1	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	1	16	1	0.0001	0.0100	3	0.83	0.003	0.013
0.25	1	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	1	16	1	0.0001	0.0001	3	1.00	0.003	0.003
0.25	1	16	4	1.0000	1.0000	2	0.00	0.001	0.002
0.25	1	16	4	1.0000	1.0000	3	0.67	0.003	0.022
0.25	1	16	4	1.0000	0.0100	2	0.50	0.001	0.004
0.25	1	16	4	1.0000	0.0100	3	0.83	0.003	0.018
0.25	1	16	4	1.0000	0.0001	2	0.17	0.001	0.003
0.25	1	16	4	1.0000	0.0001	3	1.00	0.003	0.003
0.25	1	16	4	0.0100	1.0000	2	0.33	0.001	0.003
0.25	1	16	4	0.0100	1.0000	3	0.83	0.003	0.019
0.25	1	16	4	0.0100	0.0100	2	1.00	0.003	0.003
0.25	1	16	4	0.0100	0.0100	3	1.00	0.003	0.003
0.25	1	16	4	0.0100	0.0001	2	0.67	0.001	0.004
0.25	1	16	4	0.0100	0.0001	3	1.00	0.003	0.004
0.25	1	16	4	0.0001	1.0000	2	0.17	0.001	0.003
0.25	1	16	4	0.0001	1.0000	3	0.67	0.003	0.019

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	1	16	4	0.0001	0.0100	2	1.00	0.003	0.004
0.25	1	16	4	0.0001	0.0100	3	1.00	0.003	0.004
0.25	1	16	4	0.0001	0.0001	2	0.83	0.001	0.004
0.25	1	16	4	0.0001	0.0001	3	1.00	0.003	0.004
0.25	1	16	16	1.0000	1.0000	2	0.00	0.001	0.002
0.25	1	16	16	1.0000	1.0000	3	0.00	0.023	0.025
0.25	1	16	16	1.0000	0.0100	2	0.67	0.001	0.005
0.25	1	16	16	1.0000	0.0100	3	1.00	0.004	0.005
0.25	1	16	16	1.0000	0.0001	2	0.83	0.001	0.006
0.25	1	16	16	1.0000	0.0001	3	1.00	0.006	0.006
0.25	1	16	16	0.0100	1.0000	2	0.00	0.001	0.003
0.25	1	16	16	0.0100	1.0000	3	0.00	0.027	0.038
0.25	1	16	16	0.0100	0.0100	2	1.00	0.004	0.005
0.25	1	16	16	0.0100	0.0100	3	1.00	0.004	0.005
0.25	1	16	16	0.0100	0.0001	2	1.00	0.004	0.005
0.25	1	16	16	0.0100	0.0001	3	1.00	0.004	0.005
0.25	1	16	16	0.0001	1.0000	2	0.17	0.001	0.005
0.25	1	16	16	0.0001	1.0000	3	0.17	0.005	0.035
0.25	1	16	16	0.0001	0.0100	2	1.00	0.004	0.005
0.25	1	16	16	0.0001	0.0100	3	1.00	0.004	0.006
0.25	1	16	16	0.0001	0.0001	2	1.00	0.005	0.006
0.25	1	16	16	0.0001	0.0001	3	1.00	0.005	0.007
0.25	1	16	64	1.0000	1.0000	2	0.00	0.003	0.005
0.25	1	16	64	1.0000	1.0000	3	0.00	0.049	0.059
0.25	1	16	64	1.0000	0.0100	2	0.83	0.001	0.011
0.25	1	16	64	1.0000	0.0100	3	1.00	0.008	0.012
0.25	1	16	64	1.0000	0.0001	2	1.00	0.009	0.011
0.25	1	16	64	1.0000	0.0001	3	1.00	0.009	0.011
0.25	1	16	64	0.0100	1.0000	2	0.00	0.004	0.006
0.25	1	16	64	0.0100	1.0000	3	0.00	0.064	0.090
0.25	1	16	64	0.0100	0.0100	2	1.00	0.014	0.015
0.25	1	16	64	0.0100	0.0100	3	1.00	0.014	0.015
0.25	1	16	64	0.0100	0.0001	2	1.00	0.015	0.018
0.25	1	16	64	0.0100	0.0001	3	1.00	0.017	0.018
0.25	1	16	64	0.0001	1.0000	2	0.00	0.006	0.008
0.25	1	16	64	0.0001	1.0000	3	0.00	0.099	0.791
0.25	1	16	64	0.0001	0.0100	2	1.00	0.016	0.018
0.25	1	16	64	0.0001	0.0100	3	1.00	0.011	0.018
0.25	1	16	64	0.0001	0.0001	2	1.00	0.019	0.022
0.25	1	16	64	0.0001	0.0001	3	1.00	0.019	0.022
0.25	1	16	256	1.0000	1.0000	2	0.00	0.011	0.017
0.25	1	16	256	1.0000	1.0000	3	0.00	0.239	0.277
0.25	1	16	256	1.0000	0.0100	2	1.00	0.033	0.051
0.25	1	16	256	1.0000	0.0100	3	1.00	0.033	0.051
0.25	1	16	256	1.0000	0.0001	2	1.00	0.045	0.046
0.25	1	16	256	1.0000	0.0001	3	1.00	0.045	0.047
0.25	1	16	256	0.0100	1.0000	2	0.00	0.017	0.025
0.25	1	16	256	0.0100	1.0000	3	0.00	0.285	1.226
0.25	1	16	256	0.0100	0.0100	2	1.00	0.045	0.048
0.25	1	16	256	0.0100	0.0100	3	1.00	0.046	0.049
0.25	1	16	256	0.0100	0.0001	2	1.00	0.074	0.089
0.25	1	16	256	0.0100	0.0001	3	1.00	0.066	0.091
0.25	1	16	256	0.0001	1.0000	2	0.00	0.024	0.041
0.25	1	16	256	0.0001	1.0000	3	0.00	0.406	1.019
0.25	1	16	256	0.0001	0.0100	2	1.00	0.060	0.081
0.25	1	16	256	0.0001	0.0100	3	1.00	0.058	0.066
0.25	1	16	256	0.0001	0.0001	2	1.00	0.077	0.083
0.25	1	16	256	0.0001	0.0001	3	1.00	0.077	0.083
0.25	1	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	1	64	1	1.0000	1.0000	3	0.83	0.003	0.014
0.25	1	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	1	64	1	1.0000	0.0100	3	0.67	0.003	0.014
0.25	1	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	1	64	1	1.0000	0.0001	3	0.83	0.003	0.013
0.25	1	64	1	0.0100	1.0000	2	0.00	0.001	0.001
0.25	1	64	1	0.0100	1.0000	3	0.50	0.003	0.013
0.25	1	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	1	64	1	0.0100	0.0100	3	1.00	0.003	0.003
0.25	1	64	1	0.0100	0.0001	2	0.00	0.003	0.003
0.25	1	64	1	0.0100	0.0001	3	1.00	0.003	0.003
0.25	1	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	1	64	1	0.0001	1.0000	3	0.83	0.003	0.013
0.25	1	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	1	64	1	0.0001	0.0100	3	0.83	0.003	0.012
0.25	1	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	1	64	1	0.0001	0.0001	3	1.00	0.003	0.003

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	1	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.25	1	64	4	1.0000	1.0000	3	0.33	0.003	0.014
0.25	1	64	4	1.0000	0.0100	2	0.50	0.001	0.003
0.25	1	64	4	1.0000	0.0100	3	1.00	0.003	0.003
0.25	1	64	4	1.0000	0.0001	2	0.67	0.001	0.003
0.25	1	64	4	1.0000	0.0001	3	1.00	0.003	0.003
0.25	1	64	4	0.0100	1.0000	2	0.33	0.001	0.003
0.25	1	64	4	0.0100	1.0000	3	0.50	0.003	0.018
0.25	1	64	4	0.0100	0.0100	2	0.50	0.001	0.003
0.25	1	64	4	0.0100	0.0100	3	1.00	0.003	0.004
0.25	1	64	4	0.0100	0.0001	2	0.50	0.001	0.003
0.25	1	64	4	0.0100	0.0001	3	1.00	0.003	0.003
0.25	1	64	4	0.0001	1.0000	2	0.33	0.001	0.003
0.25	1	64	4	0.0001	1.0000	3	0.67	0.003	0.021
0.25	1	64	4	0.0001	0.0100	2	1.00	0.003	0.003
0.25	1	64	4	0.0001	0.0100	3	1.00	0.003	0.003
0.25	1	64	4	0.0001	0.0001	2	0.83	0.001	0.003
0.25	1	64	4	0.0001	0.0001	3	1.00	0.003	0.003
0.25	1	64	16	1.0000	1.0000	2	0.00	0.001	0.002
0.25	1	64	16	1.0000	1.0000	3	0.67	0.003	0.023
0.25	1	64	16	1.0000	0.0100	2	0.50	0.001	0.004
0.25	1	64	16	1.0000	0.0100	3	1.00	0.004	0.004
0.25	1	64	16	1.0000	0.0001	2	0.83	0.001	0.005
0.25	1	64	16	1.0000	0.0001	3	1.00	0.004	0.005
0.25	1	64	16	0.0100	1.0000	2	0.00	0.001	0.002
0.25	1	64	16	0.0100	1.0000	3	0.33	0.004	0.027
0.25	1	64	16	0.0100	0.0100	2	0.83	0.001	0.005
0.25	1	64	16	0.0100	0.0100	3	1.00	0.004	0.005
0.25	1	64	16	0.0100	0.0001	2	1.00	0.004	0.005
0.25	1	64	16	0.0100	0.0001	3	1.00	0.004	0.005
0.25	1	64	16	0.0001	1.0000	2	0.33	0.001	0.005
0.25	1	64	16	0.0001	1.0000	3	0.33	0.005	1.551
0.25	1	64	16	0.0001	0.0100	2	1.00	0.005	0.007
0.25	1	64	16	0.0001	0.0100	3	1.00	0.005	0.006
0.25	1	64	16	0.0001	0.0001	2	1.00	0.007	0.008
0.25	1	64	16	0.0001	0.0001	3	1.00	0.007	0.008
0.25	1	64	64	1.0000	1.0000	2	0.00	0.001	0.004
0.25	1	64	64	1.0000	1.0000	3	0.00	0.056	0.066
0.25	1	64	64	1.0000	0.0100	2	0.33	0.001	0.010
0.25	1	64	64	1.0000	0.0100	3	1.00	0.008	0.010
0.25	1	64	64	1.0000	0.0001	2	0.83	0.001	0.011
0.25	1	64	64	1.0000	0.0001	3	1.00	0.010	0.012
0.25	1	64	64	0.0100	1.0000	2	0.00	0.004	0.005
0.25	1	64	64	0.0100	1.0000	3	0.00	0.064	0.070
0.25	1	64	64	0.0100	0.0100	2	1.00	0.010	0.012
0.25	1	64	64	0.0100	0.0100	3	1.00	0.010	0.011
0.25	1	64	64	0.0100	0.0001	2	1.00	0.010	0.012
0.25	1	64	64	0.0100	0.0001	3	1.00	0.010	0.014
0.25	1	64	64	0.0001	1.0000	2	0.00	0.001	0.006
0.25	1	64	64	0.0001	1.0000	3	0.00	0.083	0.087
0.25	1	64	64	0.0001	0.0100	2	1.00	0.011	0.013
0.25	1	64	64	0.0001	0.0100	3	1.00	0.011	0.012
0.25	1	64	64	0.0001	0.0001	2	1.00	0.014	0.023
0.25	1	64	64	0.0001	0.0001	3	1.00	0.014	0.023
0.25	1	64	256	1.0000	1.0000	2	0.00	0.011	0.015
0.25	1	64	256	1.0000	1.0000	3	0.00	0.192	0.202
0.25	1	64	256	1.0000	0.0100	2	0.67	0.001	0.052
0.25	1	64	256	1.0000	0.0100	3	0.83	0.033	0.361
0.25	1	64	256	1.0000	0.0001	2	1.00	0.045	0.073
0.25	1	64	256	1.0000	0.0001	3	1.00	0.045	0.063
0.25	1	64	256	0.0100	1.0000	2	0.00	0.019	0.027
0.25	1	64	256	0.0100	1.0000	3	0.00	0.277	0.435
0.25	1	64	256	0.0100	0.0100	2	1.00	0.049	0.080
0.25	1	64	256	0.0100	0.0100	3	1.00	0.049	0.079
0.25	1	64	256	0.0100	0.0001	2	1.00	0.060	0.092
0.25	1	64	256	0.0100	0.0001	3	1.00	0.060	0.097
0.25	1	64	256	0.0001	1.0000	2	0.00	0.026	0.040
0.25	1	64	256	0.0001	1.0000	3	0.00	0.412	0.602
0.25	1	64	256	0.0001	0.0100	2	1.00	0.085	0.132
0.25	1	64	256	0.0001	0.0100	3	1.00	0.074	0.099
0.25	1	64	256	0.0001	0.0001	2	1.00	0.103	0.125
0.25	1	64	256	0.0001	0.0001	3	1.00	0.081	0.123
0.25	1	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	1	256	1	1.0000	1.0000	3	0.83	0.003	0.013
0.25	1	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	1	256	1	1.0000	0.0100	3	1.00	0.003	0.003

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	1	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	1	256	1	1.0000	0.0001	3	0.83	0.003	0.013
0.25	1	256	1	0.0100	1.0000	2	0.00	0.001	0.001
0.25	1	256	1	0.0100	1.0000	3	1.00	0.002	0.003
0.25	1	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	1	256	1	0.0100	0.0100	3	1.00	0.003	0.003
0.25	1	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	1	256	1	0.0100	0.0001	3	1.00	0.003	0.003
0.25	1	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	1	256	1	0.0001	1.0000	3	0.83	0.003	0.013
0.25	1	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	1	256	1	0.0001	0.0100	3	1.00	0.003	0.003
0.25	1	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	1	256	1	0.0001	0.0001	3	1.00	0.003	0.003
0.25	1	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.25	1	256	4	1.0000	1.0000	3	0.67	0.003	0.014
0.25	1	256	4	1.0000	0.0100	2	0.33	0.001	0.003
0.25	1	256	4	1.0000	0.0100	3	1.00	0.003	0.003
0.25	1	256	4	1.0000	0.0001	2	0.17	0.001	0.003
0.25	1	256	4	1.0000	0.0001	3	1.00	0.003	0.003
0.25	1	256	4	0.0100	1.0000	2	0.50	0.001	0.003
0.25	1	256	4	0.0100	1.0000	3	0.83	0.003	0.018
0.25	1	256	4	0.0100	0.0100	2	0.67	0.001	0.003
0.25	1	256	4	0.0100	0.0100	3	1.00	0.003	0.003
0.25	1	256	4	0.0001	1.0000	2	0.00	0.001	0.002
0.25	1	256	4	0.0001	1.0000	3	0.50	0.003	0.020
0.25	1	256	4	0.0001	0.0100	2	1.00	0.003	0.003
0.25	1	256	4	0.0001	0.0100	3	1.00	0.003	0.003
0.25	1	256	4	0.0001	0.0001	2	0.83	0.001	0.004
0.25	1	256	4	0.0001	0.0001	3	1.00	0.003	0.003
0.25	1	256	16	1.0000	1.0000	2	0.00	0.001	0.001
0.25	1	256	16	1.0000	1.0000	3	0.67	0.003	0.018
0.25	1	256	16	1.0000	0.0100	2	0.33	0.001	0.004
0.25	1	256	16	1.0000	0.0100	3	1.00	0.004	0.004
0.25	1	256	16	1.0000	0.0001	2	0.67	0.001	0.005
0.25	1	256	16	1.0000	0.0001	3	1.00	0.004	0.005
0.25	1	256	16	0.0100	1.0000	2	0.00	0.001	0.002
0.25	1	256	16	0.0100	1.0000	3	0.50	0.004	0.027
0.25	1	256	16	0.0100	0.0100	2	1.00	0.004	0.004
0.25	1	256	16	0.0100	0.0100	3	1.00	0.004	0.005
0.25	1	256	16	0.0100	0.0001	2	1.00	0.006	0.007
0.25	1	256	16	0.0100	0.0001	3	1.00	0.006	0.007
0.25	1	256	16	0.0001	1.0000	2	0.33	0.001	0.006
0.25	1	256	16	0.0001	1.0000	3	0.83	0.006	0.046
0.25	1	256	16	0.0001	0.0100	2	1.00	0.006	0.006
0.25	1	256	16	0.0001	0.0100	3	1.00	0.006	0.006
0.25	1	256	16	0.0001	0.0001	2	1.00	0.006	0.007
0.25	1	256	16	0.0001	0.0001	3	1.00	0.006	0.007
0.25	1	256	64	1.0000	1.0000	2	0.00	0.001	0.004
0.25	1	256	64	1.0000	1.0000	3	0.17	0.009	0.062
0.25	1	256	64	1.0000	0.0100	2	0.33	0.001	0.012
0.25	1	256	64	1.0000	0.0100	3	1.00	0.012	0.012
0.25	1	256	64	1.0000	0.0001	2	0.83	0.001	0.016
0.25	1	256	64	1.0000	0.0001	3	1.00	0.010	0.016
0.25	1	256	64	0.0100	1.0000	2	0.00	0.001	0.006
0.25	1	256	64	0.0100	1.0000	3	0.00	0.042	0.088
0.25	1	256	64	0.0100	0.0100	2	1.00	0.010	0.010
0.25	1	256	64	0.0100	0.0100	3	1.00	0.010	0.015
0.25	1	256	64	0.0100	0.0001	2	1.00	0.017	0.018
0.25	1	256	64	0.0100	0.0001	3	1.00	0.017	0.069
0.25	1	256	64	0.0001	1.0000	2	0.17	0.001	0.018
0.25	1	256	64	0.0001	1.0000	3	0.50	0.012	0.647
0.25	1	256	64	0.0001	0.0100	2	1.00	0.012	0.017
0.25	1	256	64	0.0001	0.0100	3	1.00	0.011	0.018
0.25	1	256	64	0.0001	0.0001	2	1.00	0.014	0.021
0.25	1	256	64	0.0001	0.0001	3	1.00	0.013	0.022
0.25	1	256	256	1.0000	1.0000	2	0.00	0.001	0.010
0.25	1	256	256	1.0000	1.0000	3	0.00	0.174	0.254
0.25	1	256	256	1.0000	0.0100	2	0.33	0.001	0.054
0.25	1	256	256	1.0000	0.0100	3	0.83	0.053	0.313
0.25	1	256	256	1.0000	0.0001	2	1.00	0.049	0.076
0.25	1	256	256	1.0000	0.0001	3	1.00	0.049	0.075
0.25	1	256	256	0.0100	1.0000	2	0.00	0.001	0.026
0.25	1	256	256	0.0100	1.0000	3	0.00	0.271	0.999

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	1	256	256	0.0100	0.0100	2	1.00	0.052	0.054
0.25	1	256	256	0.0100	0.0100	3	1.00	0.052	0.055
0.25	1	256	256	0.0100	0.0001	2	1.00	0.062	0.074
0.25	1	256	256	0.0100	0.0001	3	1.00	0.063	0.065
0.25	1	256	256	0.0001	1.0000	2	0.00	0.001	0.033
0.25	1	256	256	0.0001	1.0000	3	0.00	0.407	1.538
0.25	1	256	256	0.0001	0.0100	2	1.00	0.059	0.103
0.25	1	256	256	0.0001	0.0100	3	1.00	0.059	0.103
0.25	1	256	256	0.0001	0.0001	2	1.00	0.075	0.124
0.25	1	256	256	0.0001	0.0001	3	1.00	0.076	0.124
0.25	4	1	1	1.0000	1.0000	2	0.17	0.001	0.003
0.25	4	1	1	1.0000	1.0000	3	1.00	0.003	0.008
0.25	4	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	4	1	1	1.0000	0.0100	3	1.00	0.003	0.008
0.25	4	1	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	4	1	1	1.0000	0.0001	3	1.00	0.003	0.006
0.25	4	1	1	0.0100	1.0000	2	0.00	0.001	0.001
0.25	4	1	1	0.0100	1.0000	3	0.83	0.003	0.015
0.25	4	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	4	1	1	0.0100	0.0100	3	1.00	0.003	0.007
0.25	4	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	4	1	1	0.0100	0.0001	3	1.00	0.003	0.012
0.25	4	1	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	4	1	1	0.0001	1.0000	3	0.50	0.004	0.015
0.25	4	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	4	1	1	0.0001	0.0100	3	1.00	0.003	0.007
0.25	4	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	4	1	1	0.0001	0.0001	3	0.83	0.004	0.013
0.25	4	1	4	1.0000	1.0000	2	0.17	0.001	0.003
0.25	4	1	4	1.0000	1.0000	3	0.33	0.003	0.018
0.25	4	1	4	1.0000	0.0100	2	0.67	0.001	0.003
0.25	4	1	4	1.0000	0.0100	3	1.00	0.003	0.006
0.25	4	1	4	1.0000	0.0001	2	0.67	0.001	0.003
0.25	4	1	4	1.0000	0.0001	3	1.00	0.003	0.004
0.25	4	1	4	0.0100	1.0000	2	0.00	0.001	0.002
0.25	4	1	4	0.0100	1.0000	3	0.50	0.003	0.020
0.25	4	1	4	0.0100	0.0100	2	0.83	0.001	0.004
0.25	4	1	4	0.0100	0.0100	3	1.00	0.003	0.003
0.25	4	1	4	0.0100	0.0001	2	0.67	0.001	0.004
0.25	4	1	4	0.0100	0.0001	3	1.00	0.003	0.004
0.25	4	1	4	0.0001	1.0000	2	0.17	0.001	0.003
0.25	4	1	4	0.0001	1.0000	3	0.50	0.004	0.041
0.25	4	1	4	0.0001	0.0100	2	1.00	0.003	0.004
0.25	4	1	4	0.0001	0.0100	3	1.00	0.003	0.004
0.25	4	1	4	0.0001	0.0001	2	0.83	0.001	0.004
0.25	4	1	4	0.0001	0.0001	3	1.00	0.003	0.007
0.25	4	1	16	1.0000	1.0000	2	0.00	0.002	0.002
0.25	4	1	16	1.0000	1.0000	3	0.00	0.023	0.025
0.25	4	1	16	1.0000	0.0100	2	1.00	0.004	0.005
0.25	4	1	16	1.0000	0.0100	3	1.00	0.004	0.005
0.25	4	1	16	1.0000	0.0001	2	1.00	0.004	0.005
0.25	4	1	16	1.0000	0.0001	3	1.00	0.004	0.005
0.25	4	1	16	0.0100	1.0000	2	0.00	0.002	0.002
0.25	4	1	16	0.0100	1.0000	3	0.00	0.002	0.002
0.25	4	1	16	0.0100	0.0100	2	1.00	0.004	0.005
0.25	4	1	16	0.0100	0.0100	3	1.00	0.004	0.005
0.25	4	1	16	0.0100	0.0001	2	1.00	0.004	0.005
0.25	4	1	16	0.0100	0.0001	3	1.00	0.004	0.005
0.25	4	1	16	0.0001	1.0000	2	0.00	0.002	0.003
0.25	4	1	16	0.0001	1.0000	3	0.00	0.033	0.048
0.25	4	1	16	0.0001	0.0100	2	1.00	0.004	0.005
0.25	4	1	16	0.0001	0.0100	3	1.00	0.004	0.005
0.25	4	1	16	0.0001	0.0001	2	1.00	0.005	0.006
0.25	4	1	16	0.0001	0.0001	3	1.00	0.005	0.006
0.25	4	1	64	1.0000	1.0000	2	0.00	0.003	0.004
0.25	4	1	64	1.0000	1.0000	3	0.00	0.045	0.819
0.25	4	1	64	1.0000	0.0100	2	1.00	0.008	0.009
0.25	4	1	64	1.0000	0.0100	3	1.00	0.007	0.009
0.25	4	1	64	1.0000	0.0001	2	1.00	0.009	0.010
0.25	4	1	64	1.0000	0.0001	3	1.00	0.009	0.010
0.25	4	1	64	0.0100	1.0000	2	0.00	0.063	0.079
0.25	4	1	64	0.0100	0.0100	2	1.00	0.010	0.011
0.25	4	1	64	0.0100	0.0100	3	1.00	0.010	0.011
0.25	4	1	64	0.0100	0.0001	2	1.00	0.011	0.013
0.25	4	1	64	0.0100	0.0001	3	1.00	0.011	0.014

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	4	1	64	0.0001	1.0000	2	0.00	0.006	0.007
0.25	4	1	64	0.0001	1.0000	3	0.00	0.085	0.091
0.25	4	1	64	0.0001	0.0100	2	1.00	0.011	0.014
0.25	4	1	64	0.0001	0.0100	3	1.00	0.011	0.013
0.25	4	1	64	0.0001	0.0001	2	1.00	0.014	0.016
0.25	4	1	64	0.0001	0.0001	3	1.00	0.014	0.016
0.25	4	1	256	1.0000	1.0000	2	0.00	0.011	0.017
0.25	4	1	256	1.0000	1.0000	3	0.00	0.194	0.344
0.25	4	1	256	1.0000	0.0100	2	1.00	0.033	0.035
0.25	4	1	256	1.0000	0.0100	3	1.00	0.033	0.035
0.25	4	1	256	1.0000	0.0001	2	1.00	0.045	0.074
0.25	4	1	256	1.0000	0.0001	3	1.00	0.046	0.069
0.25	4	1	256	0.0100	1.0000	2	0.00	0.020	0.027
0.25	4	1	256	0.0100	1.0000	3	0.00	0.306	0.465
0.25	4	1	256	0.0100	0.0100	2	1.00	0.045	0.050
0.25	4	1	256	0.0100	0.0100	3	1.00	0.044	0.048
0.25	4	1	256	0.0100	0.0001	2	1.00	0.060	0.094
0.25	4	1	256	0.0100	0.0001	3	1.00	0.062	0.080
0.25	4	1	256	0.0001	1.0000	2	0.00	0.025	0.038
0.25	4	1	256	0.0001	1.0000	3	0.00	0.428	0.975
0.25	4	1	256	0.0001	0.0100	2	1.00	0.062	0.068
0.25	4	1	256	0.0001	0.0100	3	1.00	0.062	0.068
0.25	4	1	256	0.0001	0.0001	2	1.00	0.076	0.124
0.25	4	1	256	0.0001	0.0001	3	1.00	0.076	0.124
0.25	4	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	4	4	1	1.0000	1.0000	3	1.00	0.003	0.696
0.25	4	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	4	4	1	1.0000	0.0100	3	1.00	0.003	0.008
0.25	4	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	4	4	1	1.0000	0.0001	3	1.00	0.003	0.008
0.25	4	4	1	0.0100	1.0000	2	0.17	0.001	0.003
0.25	4	4	1	0.0100	1.0000	3	1.00	0.003	0.010
0.25	4	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	4	4	1	0.0100	0.0100	3	1.00	0.003	0.006
0.25	4	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	4	4	1	0.0100	0.0001	3	1.00	0.003	0.005
0.25	4	4	1	0.0001	1.0000	2	0.17	0.001	0.003
0.25	4	4	1	0.0001	1.0000	3	1.00	0.002	0.003
0.25	4	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	4	4	1	0.0001	0.0100	3	1.00	0.003	0.006
0.25	4	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	4	4	1	0.0001	0.0001	3	1.00	0.003	0.007
0.25	4	4	4	1.0000	1.0000	2	0.17	0.001	0.003
0.25	4	4	4	1.0000	1.0000	3	0.33	0.003	0.019
0.25	4	4	4	1.0000	0.0100	2	0.50	0.001	0.003
0.25	4	4	4	1.0000	0.0100	3	1.00	0.003	0.003
0.25	4	4	4	1.0000	0.0001	2	0.17	0.001	0.003
0.25	4	4	4	1.0000	0.0001	3	1.00	0.003	0.004
0.25	4	4	4	0.0100	1.0000	2	0.17	0.001	0.003
0.25	4	4	4	0.0100	1.0000	3	0.83	0.003	0.018
0.25	4	4	4	0.0100	0.0100	2	0.83	0.001	0.003
0.25	4	4	4	0.0100	0.0100	3	1.00	0.003	0.008
0.25	4	4	4	0.0100	0.0001	2	0.67	0.001	0.003
0.25	4	4	4	0.0100	0.0001	3	1.00	0.003	0.003
0.25	4	4	4	0.0001	1.0000	2	0.50	0.001	0.003
0.25	4	4	4	0.0001	1.0000	3	0.83	0.003	0.021
0.25	4	4	4	0.0001	0.0100	2	0.83	0.001	0.003
0.25	4	4	4	0.0001	0.0100	3	1.00	0.003	0.003
0.25	4	4	4	0.0001	0.0001	2	0.67	0.001	0.004
0.25	4	4	4	0.0001	0.0001	3	1.00	0.004	0.007
0.25	4	4	16	1.0000	1.0000	2	0.00	0.001	0.002
0.25	4	4	16	1.0000	1.0000	3	0.00	0.024	0.031
0.25	4	4	16	1.0000	0.0100	2	0.67	0.001	0.004
0.25	4	4	16	1.0000	0.0100	3	1.00	0.004	0.004
0.25	4	4	16	1.0000	0.0001	2	1.00	0.004	0.005
0.25	4	4	16	1.0000	0.0001	3	1.00	0.004	0.005
0.25	4	4	16	0.0100	1.0000	2	0.00	0.002	0.002
0.25	4	4	16	0.0100	1.0000	3	0.00	0.028	0.037
0.25	4	4	16	0.0100	0.0100	2	1.00	0.004	0.005
0.25	4	4	16	0.0100	0.0100	3	1.00	0.004	0.005
0.25	4	4	16	0.0100	0.0001	2	0.83	0.001	0.005
0.25	4	4	16	0.0100	0.0001	3	1.00	0.004	0.011
0.25	4	4	16	0.0001	1.0000	2	0.00	0.001	0.003
0.25	4	4	16	0.0001	1.0000	3	0.00	0.033	0.037
0.25	4	4	16	0.0001	0.0100	2	1.00	0.004	0.005
0.25	4	4	16	0.0001	0.0100	3	1.00	0.004	0.005

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	4	4	16	0.0001	0.0001	2	1.00	0.005	0.006
0.25	4	4	16	0.0001	0.0001	3	1.00	0.004	0.006
0.25	4	4	64	1.0000	1.0000	2	0.00	0.003	0.005
0.25	4	4	64	1.0000	1.0000	3	0.00	0.048	0.066
0.25	4	4	64	1.0000	0.0100	2	1.00	0.008	0.011
0.25	4	4	64	1.0000	0.0100	3	1.00	0.008	0.011
0.25	4	4	64	1.0000	0.0001	2	1.00	0.009	0.014
0.25	4	4	64	1.0000	0.0001	3	1.00	0.009	0.014
0.25	4	4	64	0.0100	1.0000	2	0.00	0.004	0.006
0.25	4	4	64	0.0100	1.0000	3	0.00	0.085	0.210
0.25	4	4	64	0.0100	0.0100	2	1.00	0.010	0.014
0.25	4	4	64	0.0100	0.0100	3	1.00	0.009	0.011
0.25	4	4	64	0.0100	0.0001	2	1.00	0.012	0.018
0.25	4	4	64	0.0100	0.0001	3	1.00	0.016	0.018
0.25	4	4	64	0.0001	1.0000	2	0.00	0.006	0.008
0.25	4	4	64	0.0001	1.0000	3	0.00	0.081	0.124
0.25	4	4	64	0.0001	0.0100	2	1.00	0.011	0.012
0.25	4	4	64	0.0001	0.0100	3	1.00	0.011	0.012
0.25	4	4	64	0.0001	0.0001	2	1.00	0.013	0.015
0.25	4	4	64	0.0001	0.0001	3	1.00	0.014	0.015
0.25	4	4	256	1.0000	1.0000	2	0.00	0.011	0.017
0.25	4	4	256	1.0000	1.0000	3	0.00	0.260	0.283
0.25	4	4	256	1.0000	0.0100	2	1.00	0.037	0.053
0.25	4	4	256	1.0000	0.0100	3	1.00	0.037	0.052
0.25	4	4	256	1.0000	0.0001	2	1.00	0.044	0.050
0.25	4	4	256	1.0000	0.0001	3	1.00	0.044	0.049
0.25	4	4	256	0.0100	1.0000	2	0.00	0.017	0.027
0.25	4	4	256	0.0100	1.0000	3	0.00	0.338	1.042
0.25	4	4	256	0.0100	0.0100	2	1.00	0.046	0.071
0.25	4	4	256	0.0100	0.0100	3	1.00	0.045	0.048
0.25	4	4	256	0.0100	0.0001	2	1.00	0.060	0.092
0.25	4	4	256	0.0100	0.0001	3	1.00	0.060	0.097
0.25	4	4	256	0.0001	1.0000	2	0.00	0.026	0.042
0.25	4	4	256	0.0001	1.0000	3	0.00	0.556	1.750
0.25	4	4	256	0.0001	0.0100	2	1.00	0.092	0.102
0.25	4	4	256	0.0001	0.0100	3	1.00	0.088	0.100
0.25	4	4	256	0.0001	0.0001	2	1.00	0.075	0.113
0.25	4	4	256	0.0001	0.0001	3	1.00	0.074	0.114
0.25	4	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	4	16	1	1.0000	1.0000	3	1.00	0.003	0.003
0.25	4	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	4	16	1	1.0000	0.0100	3	0.83	0.003	0.016
0.25	4	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	4	16	1	1.0000	0.0001	3	0.67	0.003	0.280
0.25	4	16	1	0.0100	1.0000	2	0.33	0.001	0.003
0.25	4	16	1	0.0100	1.0000	3	1.00	0.003	0.003
0.25	4	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	4	16	1	0.0100	0.0100	3	1.00	0.003	0.003
0.25	4	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	4	16	1	0.0100	0.0001	3	0.50	0.003	0.016
0.25	4	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	4	16	1	0.0001	1.0000	3	1.00	0.003	0.003
0.25	4	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	4	16	1	0.0001	0.0100	3	0.83	0.003	0.036
0.25	4	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	4	16	1	0.0001	0.0001	3	0.83	0.003	0.015
0.25	4	16	4	1.0000	1.0000	2	0.00	0.001	0.002
0.25	4	16	4	1.0000	1.0000	3	1.00	0.003	0.008
0.25	4	16	4	1.0000	0.0100	2	0.17	0.001	0.003
0.25	4	16	4	1.0000	0.0100	3	0.83	0.003	0.016
0.25	4	16	4	1.0000	0.0001	2	0.33	0.001	0.004
0.25	4	16	4	1.0000	0.0001	3	1.00	0.003	0.004
0.25	4	16	4	0.0100	1.0000	2	0.17	0.001	0.003
0.25	4	16	4	0.0100	1.0000	3	0.83	0.003	0.021
0.25	4	16	4	0.0100	0.0100	2	0.83	0.001	0.004
0.25	4	16	4	0.0100	0.0100	3	1.00	0.004	0.004
0.25	4	16	4	0.0100	0.0001	2	0.67	0.001	0.004
0.25	4	16	4	0.0100	0.0001	3	0.83	0.004	0.019
0.25	4	16	4	0.0001	0.0100	2	1.00	0.004	0.004
0.25	4	16	4	0.0001	0.0100	3	1.00	0.004	0.004
0.25	4	16	4	0.0001	0.0001	2	1.00	0.004	0.004
0.25	4	16	4	0.0001	0.0001	3	1.00	0.004	0.004
0.25	4	16	16	1.0000	1.0000	2	0.00	0.001	0.002
0.25	4	16	16	1.0000	1.0000	3	0.00	0.022	0.031

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	4	16	16	1.0000	0.0100	2	0.33	0.001	0.005
0.25	4	16	16	1.0000	0.0100	3	1.00	0.004	0.005
0.25	4	16	16	1.0000	0.0001	2	1.00	0.004	0.005
0.25	4	16	16	1.0000	0.0001	3	1.00	0.004	0.005
0.25	4	16	16	0.0100	1.0000	2	0.00	0.001	0.003
0.25	4	16	16	0.0100	1.0000	3	0.00	0.028	0.036
0.25	4	16	16	0.0100	0.0100	2	1.00	0.004	0.006
0.25	4	16	16	0.0100	0.0100	3	1.00	0.004	0.006
0.25	4	16	16	0.0100	0.0001	2	1.00	0.004	0.006
0.25	4	16	16	0.0100	0.0001	3	1.00	0.004	0.006
0.25	4	16	16	0.0001	1.0000	2	0.00	0.001	0.003
0.25	4	16	16	0.0001	1.0000	3	0.17	0.012	0.047
0.25	4	16	16	0.0001	0.0100	2	1.00	0.006	0.006
0.25	4	16	16	0.0001	0.0100	3	1.00	0.006	0.006
0.25	4	16	16	0.0001	0.0001	2	1.00	0.005	0.007
0.25	4	16	16	0.0001	0.0001	3	1.00	0.005	0.007
0.25	4	16	64	1.0000	1.0000	2	0.00	0.003	0.005
0.25	4	16	64	1.0000	1.0000	3	0.00	0.048	0.145
0.25	4	16	64	1.0000	0.0100	2	0.83	0.001	0.008
0.25	4	16	64	1.0000	0.0100	3	1.00	0.008	0.009
0.25	4	16	64	1.0000	0.0001	2	1.00	0.009	0.010
0.25	4	16	64	1.0000	0.0001	3	1.00	0.009	0.010
0.25	4	16	64	0.0100	1.0000	2	0.00	0.004	0.006
0.25	4	16	64	0.0100	1.0000	3	0.00	0.061	0.090
0.25	4	16	64	0.0100	0.0100	2	1.00	0.010	0.015
0.25	4	16	64	0.0100	0.0100	3	1.00	0.010	0.015
0.25	4	16	64	0.0100	0.0001	2	1.00	0.015	0.017
0.25	4	16	64	0.0100	0.0001	3	1.00	0.011	0.017
0.25	4	16	64	0.0001	1.0000	2	0.00	0.006	0.008
0.25	4	16	64	0.0001	1.0000	3	0.00	0.094	0.120
0.25	4	16	64	0.0001	0.0100	2	1.00	0.011	0.018
0.25	4	16	64	0.0001	0.0100	3	1.00	0.014	0.018
0.25	4	16	64	0.0001	0.0001	2	1.00	0.016	0.022
0.25	4	16	64	0.0001	0.0001	3	1.00	0.014	0.023
0.25	4	16	256	1.0000	1.0000	2	0.00	0.011	0.017
0.25	4	16	256	1.0000	1.0000	3	0.00	0.183	0.856
0.25	4	16	256	1.0000	0.0100	2	0.67	0.001	0.052
0.25	4	16	256	1.0000	0.0100	3	1.00	0.038	0.087
0.25	4	16	256	1.0000	0.0001	2	1.00	0.047	0.073
0.25	4	16	256	1.0000	0.0001	3	1.00	0.052	0.075
0.25	4	16	256	0.0100	1.0000	2	0.00	0.017	0.027
0.25	4	16	256	0.0100	1.0000	3	0.00	0.393	0.943
0.25	4	16	256	0.0100	0.0100	2	1.00	0.049	0.052
0.25	4	16	256	0.0100	0.0100	3	1.00	0.051	0.053
0.25	4	16	256	0.0100	0.0001	2	1.00	0.064	0.097
0.25	4	16	256	0.0100	0.0001	3	1.00	0.063	0.098
0.25	4	16	256	0.0001	1.0000	2	0.00	0.027	0.042
0.25	4	16	256	0.0001	1.0000	3	0.00	0.417	1.096
0.25	4	16	256	0.0001	0.0100	2	1.00	0.060	0.102
0.25	4	16	256	0.0001	0.0100	3	1.00	0.060	0.102
0.25	4	16	256	0.0001	0.0001	2	1.00	0.073	0.101
0.25	4	16	256	0.0001	0.0001	3	1.00	0.072	0.102
0.25	4	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	4	64	1	1.0000	1.0000	3	1.00	0.003	0.003
0.25	4	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	4	64	1	1.0000	0.0100	3	1.00	0.003	0.003
0.25	4	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	4	64	1	1.0000	0.0001	3	1.00	0.003	0.004
0.25	4	64	1	0.0100	1.0000	2	0.17	0.001	0.003
0.25	4	64	1	0.0100	1.0000	3	1.00	0.003	0.003
0.25	4	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	4	64	1	0.0100	0.0100	3	0.83	0.003	0.016
0.25	4	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	4	64	1	0.0100	0.0001	3	0.67	0.003	0.029
0.25	4	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	4	64	1	0.0001	1.0000	3	1.00	0.003	0.003
0.25	4	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	4	64	1	0.0001	0.0100	3	0.83	0.003	0.016
0.25	4	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	4	64	1	0.0001	0.0001	3	0.83	0.003	0.013
0.25	4	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.25	4	64	4	1.0000	1.0000	3	0.67	0.003	0.021
0.25	4	64	4	1.0000	0.0100	2	0.33	0.001	0.003
0.25	4	64	4	1.0000	0.0100	3	1.00	0.003	0.005
0.25	4	64	4	1.0000	0.0001	2	0.67	0.001	0.004
0.25	4	64	4	1.0000	0.0001	3	1.00	0.004	0.004

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	4	64	4	0.0100	1.0000	2	0.00	0.001	0.002
0.25	4	64	4	0.0100	1.0000	3	0.50	0.004	0.024
0.25	4	64	4	0.0100	0.0100	2	1.00	0.004	0.004
0.25	4	64	4	0.0100	0.0100	3	1.00	0.004	0.004
0.25	4	64	4	0.0100	0.0001	2	0.67	0.001	0.004
0.25	4	64	4	0.0100	0.0001	3	1.00	0.004	0.004
0.25	4	64	4	0.0001	1.0000	2	0.67	0.001	0.004
0.25	4	64	4	0.0001	1.0000	3	1.00	0.004	0.004
0.25	4	64	4	0.0001	0.0100	2	0.83	0.001	0.004
0.25	4	64	4	0.0001	0.0100	3	1.00	0.004	0.004
0.25	4	64	4	0.0001	0.0001	2	1.00	0.004	0.004
0.25	4	64	4	0.0001	0.0001	3	1.00	0.003	0.004
0.25	4	64	16	1.0000	1.0000	2	0.00	0.001	0.002
0.25	4	64	16	1.0000	1.0000	3	0.17	0.003	0.025
0.25	4	64	16	1.0000	0.0100	2	0.17	0.001	0.004
0.25	4	64	16	1.0000	0.0100	3	1.00	0.004	0.005
0.25	4	64	16	1.0000	0.0001	2	0.83	0.001	0.005
0.25	4	64	16	1.0000	0.0001	3	1.00	0.004	0.005
0.25	4	64	16	0.0100	1.0000	2	0.17	0.001	0.004
0.25	4	64	16	0.0100	1.0000	3	0.50	0.004	0.033
0.25	4	64	16	0.0100	0.0100	2	1.00	0.005	0.006
0.25	4	64	16	0.0100	0.0100	3	1.00	0.005	0.006
0.25	4	64	16	0.0100	0.0001	2	0.83	0.001	0.006
0.25	4	64	16	0.0100	0.0001	3	1.00	0.004	0.006
0.25	4	64	16	0.0001	1.0000	2	0.33	0.001	0.004
0.25	4	64	16	0.0001	1.0000	3	0.33	0.004	0.033
0.25	4	64	16	0.0001	0.0100	2	1.00	0.004	0.006
0.25	4	64	16	0.0001	0.0100	3	1.00	0.004	0.006
0.25	4	64	16	0.0001	0.0001	2	1.00	0.005	0.007
0.25	4	64	16	0.0001	0.0001	3	1.00	0.005	0.006
0.25	4	64	64	1.0000	1.0000	2	0.00	0.001	0.005
0.25	4	64	64	1.0000	1.0000	3	0.00	0.048	0.600
0.25	4	64	64	1.0000	0.0100	2	0.50	0.001	0.009
0.25	4	64	64	1.0000	0.0100	3	1.00	0.008	0.008
0.25	4	64	64	1.0000	0.0001	2	1.00	0.010	0.010
0.25	4	64	64	1.0000	0.0001	3	1.00	0.009	0.015
0.25	4	64	64	0.0100	1.0000	2	0.00	0.004	0.005
0.25	4	64	64	0.0100	1.0000	3	0.00	0.061	0.062
0.25	4	64	64	0.0100	0.0100	2	1.00	0.010	0.011
0.25	4	64	64	0.0100	0.0100	3	1.00	0.010	0.011
0.25	4	64	64	0.0100	0.0001	2	1.00	0.011	0.012
0.25	4	64	64	0.0100	0.0001	3	1.00	0.011	0.012
0.25	4	64	64	0.0001	1.0000	2	0.00	0.001	0.009
0.25	4	64	64	0.0001	1.0000	3	0.00	0.093	0.167
0.25	4	64	64	0.0001	0.0100	2	1.00	0.017	0.018
0.25	4	64	64	0.0001	0.0100	3	1.00	0.017	0.018
0.25	4	64	64	0.0001	0.0001	2	1.00	0.020	0.022
0.25	4	64	64	0.0001	0.0001	3	1.00	0.021	0.022
0.25	4	64	256	1.0000	1.0000	2	0.00	0.012	0.017
0.25	4	64	256	1.0000	1.0000	3	0.00	0.198	0.282
0.25	4	64	256	1.0000	0.0100	2	0.33	0.001	0.052
0.25	4	64	256	1.0000	0.0100	3	0.83	0.033	0.330
0.25	4	64	256	1.0000	0.0001	2	1.00	0.049	0.059
0.25	4	64	256	1.0000	0.0001	3	1.00	0.049	0.073
0.25	4	64	256	0.0100	1.0000	2	0.00	0.016	0.021
0.25	4	64	256	0.0100	1.0000	3	0.00	0.275	0.387
0.25	4	64	256	0.0100	0.0100	2	1.00	0.048	0.079
0.25	4	64	256	0.0100	0.0100	3	1.00	0.049	0.079
0.25	4	64	256	0.0100	0.0001	2	1.00	0.067	0.093
0.25	4	64	256	0.0100	0.0001	3	1.00	0.064	0.092
0.25	4	64	256	0.0001	1.0000	2	0.00	0.027	0.042
0.25	4	64	256	0.0001	1.0000	3	0.00	0.427	1.209
0.25	4	64	256	0.0001	0.0100	2	1.00	0.059	0.089
0.25	4	64	256	0.0001	0.0100	3	1.00	0.060	0.097
0.25	4	64	256	0.0001	0.0001	2	1.00	0.117	0.127
0.25	4	64	256	0.0001	0.0001	3	1.00	0.117	0.126
0.25	4	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	4	256	1	1.0000	1.0000	3	0.83	0.003	0.013
0.25	4	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	4	256	1	1.0000	0.0100	3	0.50	0.003	0.016
0.25	4	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	4	256	1	1.0000	0.0001	3	0.67	0.003	0.017
0.25	4	256	1	0.0100	1.0000	2	0.00	0.001	0.001
0.25	4	256	1	0.0100	1.0000	3	0.83	0.003	0.015
0.25	4	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	4	256	1	0.0100	0.0100	3	0.83	0.003	0.016

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	4	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	4	256	1	0.0100	0.0001	3	1.00	0.003	0.004
0.25	4	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	4	256	1	0.0001	1.0000	3	0.83	0.003	0.016
0.25	4	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	4	256	1	0.0001	0.0100	3	1.00	0.003	0.003
0.25	4	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	4	256	1	0.0001	0.0001	3	0.83	0.003	0.016
0.25	4	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.25	4	256	4	1.0000	1.0000	3	0.50	0.003	0.015
0.25	4	256	4	1.0000	0.0100	2	0.50	0.001	0.004
0.25	4	256	4	1.0000	0.0100	3	1.00	0.003	0.004
0.25	4	256	4	1.0000	0.0001	2	0.17	0.001	0.004
0.25	4	256	4	1.0000	0.0001	3	1.00	0.003	0.004
0.25	4	256	4	0.0100	1.0000	2	0.33	0.001	0.003
0.25	4	256	4	0.0100	1.0000	3	0.33	0.003	0.019
0.25	4	256	4	0.0100	0.0100	2	0.67	0.001	0.004
0.25	4	256	4	0.0100	0.0100	3	1.00	0.003	0.003
0.25	4	256	4	0.0100	0.0001	2	0.67	0.001	0.004
0.25	4	256	4	0.0100	0.0001	3	1.00	0.003	0.004
0.25	4	256	4	0.0001	1.0000	2	0.33	0.001	0.004
0.25	4	256	4	0.0001	1.0000	3	0.67	0.003	0.015
0.25	4	256	4	0.0001	0.0100	2	0.83	0.001	0.004
0.25	4	256	4	0.0001	0.0100	3	1.00	0.003	0.004
0.25	4	256	4	0.0001	0.0001	2	0.83	0.001	0.005
0.25	4	256	4	0.0001	0.0001	3	0.83	0.003	0.016
0.25	4	256	16	1.0000	1.0000	2	0.00	0.001	0.002
0.25	4	256	16	1.0000	1.0000	3	0.33	0.004	0.272
0.25	4	256	16	1.0000	0.0100	2	0.67	0.001	0.005
0.25	4	256	16	1.0000	0.0100	3	1.00	0.004	0.005
0.25	4	256	16	1.0000	0.0001	2	0.67	0.001	0.006
0.25	4	256	16	1.0000	0.0001	3	1.00	0.005	0.006
0.25	4	256	16	0.0100	1.0000	2	0.17	0.001	0.005
0.25	4	256	16	0.0100	1.0000	3	0.17	0.004	0.032
0.25	4	256	16	0.0100	0.0100	2	1.00	0.004	0.049
0.25	4	256	16	0.0100	0.0100	3	1.00	0.005	0.006
0.25	4	256	16	0.0100	0.0001	2	1.00	0.005	0.007
0.25	4	256	16	0.0100	0.0001	3	1.00	0.005	0.006
0.25	4	256	16	0.0001	1.0000	2	0.50	0.001	0.006
0.25	4	256	16	0.0001	1.0000	3	0.83	0.006	0.043
0.25	4	256	16	0.0001	0.0100	2	1.00	0.006	0.007
0.25	4	256	16	0.0001	0.0100	3	1.00	0.006	0.006
0.25	4	256	16	0.0001	0.0001	2	1.00	0.005	0.007
0.25	4	256	16	0.0001	0.0001	3	1.00	0.005	0.007
0.25	4	256	64	1.0000	1.0000	2	0.00	0.001	0.004
0.25	4	256	64	1.0000	1.0000	3	0.17	0.009	0.062
0.25	4	256	64	1.0000	0.0100	2	0.67	0.001	0.011
0.25	4	256	64	1.0000	0.0100	3	1.00	0.011	0.012
0.25	4	256	64	1.0000	0.0001	2	1.00	0.015	0.016
0.25	4	256	64	1.0000	0.0001	3	1.00	0.013	0.016
0.25	4	256	64	0.0100	1.0000	2	0.00	0.001	0.006
0.25	4	256	64	0.0100	1.0000	3	0.17	0.012	0.088
0.25	4	256	64	0.0100	0.0100	2	1.00	0.010	0.015
0.25	4	256	64	0.0100	0.0100	3	1.00	0.010	0.015
0.25	4	256	64	0.0100	0.0001	2	1.00	0.011	0.012
0.25	4	256	64	0.0100	0.0001	3	1.00	0.011	0.013
0.25	4	256	64	0.0001	1.0000	2	0.50	0.001	0.012
0.25	4	256	64	0.0001	1.0000	3	0.50	0.010	0.079
0.25	4	256	64	0.0001	0.0100	2	1.00	0.012	0.016
0.25	4	256	64	0.0001	0.0100	3	1.00	0.011	0.019
0.25	4	256	64	0.0001	0.0001	2	1.00	0.014	0.022
0.25	4	256	64	0.0001	0.0001	3	1.00	0.014	0.022
0.25	4	256	256	1.0000	1.0000	2	0.00	0.011	0.017
0.25	4	256	256	1.0000	1.0000	3	0.00	0.235	0.810
0.25	4	256	256	1.0000	0.0100	2	0.33	0.001	0.050
0.25	4	256	256	1.0000	0.0100	3	1.00	0.045	0.053
0.25	4	256	256	1.0000	0.0001	2	1.00	0.046	0.059
0.25	4	256	256	1.0000	0.0001	3	1.00	0.046	0.071
0.25	4	256	256	0.0100	1.0000	2	0.00	0.001	0.026
0.25	4	256	256	0.0100	1.0000	3	0.17	0.037	0.436
0.25	4	256	256	0.0100	0.0100	2	1.00	0.050	0.080
0.25	4	256	256	0.0100	0.0100	3	1.00	0.048	0.080
0.25	4	256	256	0.0100	0.0001	2	1.00	0.061	0.093
0.25	4	256	256	0.0100	0.0001	3	1.00	0.061	0.088
0.25	4	256	256	0.0001	1.0000	2	0.00	0.026	0.039
0.25	4	256	256	0.0001	1.0000	3	0.00	0.412	1.439

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	4	256	256	0.0001	0.0100	2	1.00	0.066	0.082
0.25	4	256	256	0.0001	0.0100	3	1.00	0.069	0.085
0.25	4	256	256	0.0001	0.0001	2	1.00	0.078	0.114
0.25	4	256	256	0.0001	0.0001	3	1.00	0.076	0.121
0.25	16	1	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	16	1	1	1.0000	1.0000	3	1.00	0.003	0.005
0.25	16	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	16	1	1	1.0000	0.0100	3	1.00	0.003	0.005
0.25	16	1	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	16	1	1	1.0000	0.0001	3	1.00	0.003	0.004
0.25	16	1	1	0.0100	1.0000	2	0.17	0.001	0.003
0.25	16	1	1	0.0100	1.0000	3	1.00	0.003	0.005
0.25	16	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	16	1	1	0.0100	0.0100	3	1.00	0.003	0.004
0.25	16	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	16	1	1	0.0100	0.0001	3	0.50	0.003	0.014
0.25	16	1	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	16	1	1	0.0001	1.0000	3	0.83	0.003	0.013
0.25	16	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	16	1	1	0.0001	0.0100	3	1.00	0.003	0.005
0.25	16	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	16	1	1	0.0001	0.0001	3	1.00	0.003	0.004
0.25	16	1	4	1.0000	1.0000	2	0.00	0.001	0.002
0.25	16	1	4	1.0000	1.0000	3	0.50	0.003	0.018
0.25	16	1	4	1.0000	0.0100	2	0.33	0.001	0.003
0.25	16	1	4	1.0000	0.0100	3	1.00	0.003	0.006
0.25	16	1	4	1.0000	0.0001	2	0.50	0.001	0.004
0.25	16	1	4	1.0000	0.0001	3	1.00	0.003	0.004
0.25	16	1	4	0.0100	1.0000	2	0.33	0.001	0.004
0.25	16	1	4	0.0100	1.0000	3	1.00	0.003	0.005
0.25	16	1	4	0.0100	0.0100	2	0.50	0.001	0.004
0.25	16	1	4	0.0100	0.0100	3	1.00	0.003	0.007
0.25	16	1	4	0.0100	0.0001	2	0.67	0.001	0.004
0.25	16	1	4	0.0100	0.0001	3	1.00	0.004	0.007
0.25	16	1	4	0.0001	1.0000	2	0.50	0.001	0.004
0.25	16	1	4	0.0001	1.0000	3	0.83	0.003	0.017
0.25	16	1	4	0.0001	0.0100	2	1.00	0.003	0.004
0.25	16	1	4	0.0001	0.0100	3	1.00	0.003	0.004
0.25	16	1	4	0.0001	0.0001	2	1.00	0.003	0.004
0.25	16	1	4	0.0001	0.0001	3	1.00	0.003	0.004
0.25	16	1	16	1.0000	1.0000	2	0.00	0.001	0.002
0.25	16	1	16	1.0000	1.0000	3	0.00	0.029	0.031
0.25	16	1	16	1.0000	0.0100	2	0.83	0.001	0.005
0.25	16	1	16	1.0000	0.0100	3	1.00	0.005	0.009
0.25	16	1	16	1.0000	0.0001	2	1.00	0.005	0.006
0.25	16	1	16	1.0000	0.0001	3	1.00	0.005	0.006
0.25	16	1	16	0.0100	1.0000	2	0.00	0.001	0.003
0.25	16	1	16	0.0100	1.0000	3	0.00	0.028	0.037
0.25	16	1	16	0.0100	0.0100	2	1.00	0.004	0.005
0.25	16	1	16	0.0100	0.0100	3	1.00	0.004	0.005
0.25	16	1	16	0.0100	0.0001	2	0.83	0.001	0.005
0.25	16	1	16	0.0100	0.0001	3	1.00	0.004	0.009
0.25	16	1	16	0.0001	1.0000	2	0.00	0.001	0.002
0.25	16	1	16	0.0001	1.0000	3	0.00	0.028	0.037
0.25	16	1	16	0.0001	0.0100	2	1.00	0.004	0.006
0.25	16	1	16	0.0001	0.0100	3	1.00	0.004	0.005
0.25	16	1	16	0.0001	0.0001	2	1.00	0.005	0.006
0.25	16	1	16	0.0001	0.0001	3	1.00	0.005	0.006
0.25	16	1	64	1.0000	1.0000	2	0.00	0.003	0.004
0.25	16	1	64	1.0000	1.0000	3	0.00	0.046	0.554
0.25	16	1	64	1.0000	0.0100	2	0.83	0.001	0.012
0.25	16	1	64	1.0000	0.0100	3	1.00	0.007	0.027
0.25	16	1	64	1.0000	0.0001	2	1.00	0.009	0.010
0.25	16	1	64	1.0000	0.0001	3	1.00	0.009	0.010
0.25	16	1	64	0.0100	1.0000	2	0.00	0.004	0.005
0.25	16	1	64	0.0100	1.0000	3	0.00	0.062	0.083
0.25	16	1	64	0.0100	0.0100	2	1.00	0.010	0.015
0.25	16	1	64	0.0100	0.0100	3	1.00	0.009	0.015
0.25	16	1	64	0.0100	0.0001	2	1.00	0.011	0.018
0.25	16	1	64	0.0100	0.0001	3	1.00	0.012	0.017
0.25	16	1	64	0.0001	1.0000	2	0.00	0.006	0.006
0.25	16	1	64	0.0001	1.0000	3	0.00	0.088	0.094
0.25	16	1	64	0.0001	0.0100	2	1.00	0.011	0.013
0.25	16	1	64	0.0001	0.0100	3	1.00	0.011	0.013
0.25	16	1	64	0.0001	0.0001	2	1.00	0.014	0.018
0.25	16	1	64	0.0001	0.0001	3	1.00	0.013	0.016

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	16	1	256	1.0000	1.0000	2	0.00	0.011	0.017
0.25	16	1	256	1.0000	1.0000	3	0.00	0.189	0.279
0.25	16	1	256	1.0000	0.0100	2	1.00	0.034	0.044
0.25	16	1	256	1.0000	0.0100	3	1.00	0.033	0.036
0.25	16	1	256	1.0000	0.0001	2	1.00	0.049	0.431
0.25	16	1	256	1.0000	0.0001	3	1.00	0.048	0.049
0.25	16	1	256	0.0100	1.0000	2	0.00	0.018	0.019
0.25	16	1	256	0.0100	1.0000	3	0.00	0.299	0.306
0.25	16	1	256	0.0100	0.0100	2	1.00	0.048	0.052
0.25	16	1	256	0.0100	0.0100	3	1.00	0.047	0.051
0.25	16	1	256	0.0100	0.0001	2	1.00	0.058	0.079
0.25	16	1	256	0.0100	0.0001	3	1.00	0.058	0.089
0.25	16	1	256	0.0001	1.0000	2	0.00	0.025	0.040
0.25	16	1	256	0.0001	1.0000	3	0.00	0.408	1.547
0.25	16	1	256	0.0001	0.0100	2	1.00	0.064	0.067
0.25	16	1	256	0.0001	0.0100	3	1.00	0.064	0.067
0.25	16	1	256	0.0001	0.0001	2	1.00	0.079	0.086
0.25	16	1	256	0.0001	0.0001	3	1.00	0.078	0.084
0.25	16	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	16	4	1	1.0000	1.0000	3	1.00	0.005	0.737
0.25	16	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	16	4	1	1.0000	0.0100	3	0.50	0.003	0.018
0.25	16	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	16	4	1	1.0000	0.0001	3	1.00	0.003	0.006
0.25	16	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.25	16	4	1	0.0100	1.0000	3	1.00	0.003	0.006
0.25	16	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	16	4	1	0.0100	0.0100	3	0.50	0.004	0.014
0.25	16	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	16	4	1	0.0100	0.0001	3	0.67	0.003	0.013
0.25	16	4	1	0.0001	1.0000	2	0.50	0.001	0.003
0.25	16	4	1	0.0001	1.0000	3	1.00	0.003	0.006
0.25	16	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	16	4	1	0.0001	0.0100	3	0.67	0.003	0.014
0.25	16	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	16	4	1	0.0001	0.0001	3	0.83	0.003	0.062
0.25	16	4	4	1.0000	1.0000	2	0.00	0.001	0.001
0.25	16	4	4	1.0000	1.0000	3	0.83	0.004	0.019
0.25	16	4	4	1.0000	0.0100	2	0.17	0.001	0.003
0.25	16	4	4	1.0000	0.0100	3	1.00	0.003	0.006
0.25	16	4	4	1.0000	0.0001	2	0.83	0.001	0.004
0.25	16	4	4	1.0000	0.0001	3	1.00	0.003	0.003
0.25	16	4	4	0.0100	1.0000	2	0.33	0.001	0.003
0.25	16	4	4	0.0100	1.0000	3	0.83	0.003	0.019
0.25	16	4	4	0.0100	0.0100	2	0.67	0.001	0.003
0.25	16	4	4	0.0100	0.0100	3	1.00	0.003	0.007
0.25	16	4	4	0.0100	0.0001	2	0.50	0.001	0.003
0.25	16	4	4	0.0100	0.0001	3	1.00	0.003	0.007
0.25	16	4	4	0.0001	1.0000	2	0.50	0.001	0.004
0.25	16	4	4	0.0001	1.0000	3	0.83	0.003	0.015
0.25	16	4	4	0.0001	0.0100	2	1.00	0.003	0.004
0.25	16	4	4	0.0001	0.0100	3	1.00	0.003	0.003
0.25	16	4	4	0.0001	0.0001	2	0.83	0.001	0.004
0.25	16	4	4	0.0001	0.0001	3	1.00	0.003	0.004
0.25	16	4	16	1.0000	1.0000	2	0.00	0.001	0.002
0.25	16	4	16	1.0000	1.0000	3	0.17	0.003	0.025
0.25	16	4	16	1.0000	0.0100	2	0.67	0.001	0.005
0.25	16	4	16	1.0000	0.0100	3	1.00	0.004	0.010
0.25	16	4	16	1.0000	0.0001	2	1.00	0.004	0.006
0.25	16	4	16	1.0000	0.0001	3	1.00	0.004	0.005
0.25	16	4	16	0.0100	1.0000	2	0.00	0.001	0.002
0.25	16	4	16	0.0100	1.0000	3	0.17	0.004	0.030
0.25	16	4	16	0.0100	0.0100	2	1.00	0.004	0.005
0.25	16	4	16	0.0100	0.0100	3	1.00	0.004	0.005
0.25	16	4	16	0.0100	0.0001	2	1.00	0.004	0.005
0.25	16	4	16	0.0001	1.0000	2	0.00	0.001	0.003
0.25	16	4	16	0.0001	1.0000	3	0.17	0.005	0.034
0.25	16	4	16	0.0001	0.0100	2	1.00	0.004	0.006
0.25	16	4	16	0.0001	0.0100	3	1.00	0.004	0.005
0.25	16	4	16	0.0001	0.0001	2	1.00	0.005	0.005
0.25	16	4	16	0.0001	0.0001	3	1.00	0.005	0.007
0.25	16	4	64	1.0000	1.0000	2	0.00	0.003	0.004
0.25	16	4	64	1.0000	1.0000	3	0.00	0.046	0.065
0.25	16	4	64	1.0000	0.0100	2	0.67	0.001	0.012
0.25	16	4	64	1.0000	0.0100	3	1.00	0.011	0.012

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	16	4	64	1.0000	0.0001	2	1.00	0.010	0.014
0.25	16	4	64	1.0000	0.0001	3	1.00	0.009	0.014
0.25	16	4	64	0.0100	1.0000	2	0.00	0.004	0.006
0.25	16	4	64	0.0100	1.0000	3	0.00	0.065	0.091
0.25	16	4	64	0.0100	0.0100	2	1.00	0.010	0.014
0.25	16	4	64	0.0100	0.0100	3	1.00	0.010	0.059
0.25	16	4	64	0.0100	0.0001	2	1.00	0.011	0.012
0.25	16	4	64	0.0100	0.0001	3	1.00	0.010	0.012
0.25	16	4	64	0.0001	1.0000	2	0.00	0.005	0.008
0.25	16	4	64	0.0001	1.0000	3	0.00	0.090	0.122
0.25	16	4	64	0.0001	0.0100	2	1.00	0.011	0.014
0.25	16	4	64	0.0001	0.0100	3	1.00	0.011	0.018
0.25	16	4	64	0.0001	0.0001	2	1.00	0.013	0.022
0.25	16	4	64	0.0001	0.0001	3	1.00	0.014	0.022
0.25	16	4	256	1.0000	1.0000	2	0.00	0.011	0.017
0.25	16	4	256	1.0000	1.0000	3	0.00	0.187	0.285
0.25	16	4	256	1.0000	0.0100	2	1.00	0.033	0.035
0.25	16	4	256	1.0000	0.0100	3	1.00	0.033	0.034
0.25	16	4	256	1.0000	0.0001	2	1.00	0.046	0.070
0.25	16	4	256	1.0000	0.0001	3	1.00	0.046	0.056
0.25	16	4	256	0.0100	1.0000	2	0.00	0.018	0.027
0.25	16	4	256	0.0100	1.0000	3	0.00	0.303	0.619
0.25	16	4	256	0.0100	0.0100	2	1.00	0.046	0.076
0.25	16	4	256	0.0100	0.0100	3	1.00	0.045	0.067
0.25	16	4	256	0.0100	0.0001	2	1.00	0.058	0.096
0.25	16	4	256	0.0100	0.0001	3	1.00	0.058	0.099
0.25	16	4	256	0.0001	1.0000	2	0.00	0.027	0.041
0.25	16	4	256	0.0001	1.0000	3	0.00	0.484	3.293
0.25	16	4	256	0.0001	0.0100	2	1.00	0.059	0.087
0.25	16	4	256	0.0001	0.0100	3	1.00	0.058	0.097
0.25	16	4	256	0.0001	0.0001	2	1.00	0.095	0.128
0.25	16	4	256	0.0001	0.0001	3	1.00	0.085	0.127
0.25	16	16	1	1.0000	1.0000	2	0.17	0.001	0.003
0.25	16	16	1	1.0000	1.0000	3	0.83	0.003	0.017
0.25	16	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	16	16	1	1.0000	0.0100	3	1.00	0.003	0.006
0.25	16	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	16	16	1	1.0000	0.0001	3	1.00	0.003	0.005
0.25	16	16	1	0.0100	1.0000	2	0.17	0.001	0.003
0.25	16	16	1	0.0100	1.0000	3	1.00	0.003	0.008
0.25	16	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	16	16	1	0.0100	0.0100	3	0.83	0.003	0.016
0.25	16	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	16	16	1	0.0100	0.0001	3	1.00	0.003	0.004
0.25	16	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	16	16	1	0.0001	1.0000	3	0.67	0.003	0.017
0.25	16	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	16	16	1	0.0001	0.0100	3	1.00	0.003	0.005
0.25	16	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	16	16	1	0.0001	0.0001	3	1.00	0.003	0.009
0.25	16	16	4	1.0000	1.0000	2	0.00	0.001	0.001
0.25	16	16	4	1.0000	1.0000	3	0.83	0.003	0.020
0.25	16	16	4	1.0000	0.0100	2	0.00	0.001	0.001
0.25	16	16	4	1.0000	0.0100	3	1.00	0.003	0.004
0.25	16	16	4	1.0000	0.0001	2	0.17	0.001	0.003
0.25	16	16	4	1.0000	0.0001	3	1.00	0.003	0.008
0.25	16	16	4	0.0100	1.0000	2	0.17	0.001	0.004
0.25	16	16	4	0.0100	1.0000	3	0.83	0.003	0.022
0.25	16	16	4	0.0100	0.0100	2	0.83	0.001	0.004
0.25	16	16	4	0.0100	0.0100	3	1.00	0.003	0.004
0.25	16	16	4	0.0100	0.0001	2	0.67	0.001	0.004
0.25	16	16	4	0.0100	0.0001	3	1.00	0.003	0.004
0.25	16	16	4	0.0001	1.0000	2	1.00	0.003	0.004
0.25	16	16	4	0.0001	1.0000	3	1.00	0.003	0.004
0.25	16	16	4	0.0001	0.0100	2	1.00	0.003	0.004
0.25	16	16	4	0.0001	0.0100	3	1.00	0.003	0.004
0.25	16	16	4	0.0001	0.0001	2	0.50	0.001	0.003
0.25	16	16	4	0.0001	0.0001	3	1.00	0.003	0.004
0.25	16	16	16	1.0000	1.0000	2	0.00	0.001	0.002
0.25	16	16	16	1.0000	1.0000	3	0.33	0.003	0.026
0.25	16	16	16	1.0000	0.0100	2	0.17	0.001	0.005
0.25	16	16	16	1.0000	0.0100	3	1.00	0.004	0.005
0.25	16	16	16	1.0000	0.0001	2	0.50	0.001	0.005
0.25	16	16	16	1.0000	0.0001	3	1.00	0.004	0.006
0.25	16	16	16	0.0100	1.0000	2	0.00	0.001	0.001
0.25	16	16	16	0.0100	1.0000	3	0.67	0.004	0.038

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	16	16	16	0.0100	0.0100	2	1.00	0.004	0.005
0.25	16	16	16	0.0100	0.0100	3	1.00	0.004	0.005
0.25	16	16	16	0.0100	0.0001	2	1.00	0.004	0.006
0.25	16	16	16	0.0100	0.0001	3	1.00	0.004	0.048
0.25	16	16	16	0.0001	1.0000	2	0.50	0.001	0.005
0.25	16	16	16	0.0001	1.0000	3	0.83	0.004	0.032
0.25	16	16	16	0.0001	0.0100	2	1.00	0.004	0.005
0.25	16	16	16	0.0001	0.0100	3	1.00	0.004	0.005
0.25	16	16	16	0.0001	0.0001	2	1.00	0.005	0.007
0.25	16	16	16	0.0001	0.0001	3	1.00	0.005	0.006
0.25	16	16	64	1.0000	1.0000	2	0.00	0.001	0.005
0.25	16	16	64	1.0000	1.0000	3	0.00	0.047	0.056
0.25	16	16	64	1.0000	0.0100	2	0.83	0.001	0.009
0.25	16	16	64	1.0000	0.0100	3	1.00	0.008	0.011
0.25	16	16	64	1.0000	0.0001	2	1.00	0.009	0.013
0.25	16	16	64	1.0000	0.0001	3	1.00	0.009	0.012
0.25	16	16	64	0.0100	1.0000	2	0.00	0.004	0.006
0.25	16	16	64	0.0100	1.0000	3	0.00	0.065	0.077
0.25	16	16	64	0.0100	0.0100	2	0.83	0.001	0.012
0.25	16	16	64	0.0100	0.0100	3	1.00	0.010	0.012
0.25	16	16	64	0.0100	0.0001	2	1.00	0.011	0.014
0.25	16	16	64	0.0100	0.0001	3	1.00	0.012	0.014
0.25	16	16	64	0.0001	1.0000	2	0.00	0.001	0.007
0.25	16	16	64	0.0001	1.0000	3	0.00	0.084	0.093
0.25	16	16	64	0.0001	0.0100	2	1.00	0.011	0.012
0.25	16	16	64	0.0001	0.0100	3	1.00	0.011	0.014
0.25	16	16	64	0.0001	0.0001	2	1.00	0.014	0.015
0.25	16	16	64	0.0001	0.0001	3	1.00	0.013	0.015
0.25	16	16	256	1.0000	1.0000	2	0.00	0.011	0.017
0.25	16	16	256	1.0000	1.0000	3	0.00	0.183	0.762
0.25	16	16	256	1.0000	0.0100	2	0.83	0.001	0.037
0.25	16	16	256	1.0000	0.0100	3	1.00	0.033	0.037
0.25	16	16	256	1.0000	0.0001	2	1.00	0.047	0.050
0.25	16	16	256	1.0000	0.0001	3	1.00	0.048	0.050
0.25	16	16	256	0.0100	1.0000	2	0.00	0.017	0.025
0.25	16	16	256	0.0100	1.0000	3	0.00	0.289	0.316
0.25	16	16	256	0.0100	0.0100	2	1.00	0.051	0.054
0.25	16	16	256	0.0100	0.0100	3	1.00	0.049	0.052
0.25	16	16	256	0.0100	0.0001	2	1.00	0.065	1.111
0.25	16	16	256	0.0100	0.0001	3	1.00	0.064	0.098
0.25	16	16	256	0.0001	1.0000	2	0.00	0.025	0.042
0.25	16	16	256	0.0001	1.0000	3	0.00	0.420	0.667
0.25	16	16	256	0.0001	0.0100	2	1.00	0.063	0.067
0.25	16	16	256	0.0001	0.0100	3	1.00	0.063	0.067
0.25	16	16	256	0.0001	0.0001	2	1.00	0.078	0.122
0.25	16	16	256	0.0001	0.0001	3	1.00	0.080	0.089
0.25	16	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	16	64	1	1.0000	1.0000	3	1.00	0.003	0.003
0.25	16	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	16	64	1	1.0000	0.0100	3	0.67	0.003	0.014
0.25	16	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	16	64	1	1.0000	0.0001	3	0.83	0.003	0.013
0.25	16	64	1	0.0100	1.0000	2	0.00	0.001	0.001
0.25	16	64	1	0.0100	1.0000	3	1.00	0.003	0.003
0.25	16	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	16	64	1	0.0100	0.0100	3	1.00	0.003	0.003
0.25	16	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	16	64	1	0.0100	0.0001	3	1.00	0.003	0.013
0.25	16	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	16	64	1	0.0001	1.0000	3	1.00	0.003	0.006
0.25	16	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	16	64	1	0.0001	0.0100	3	1.00	0.003	0.003
0.25	16	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	16	64	1	0.0001	0.0001	3	0.83	0.003	0.014
0.25	16	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.25	16	64	4	1.0000	1.0000	3	1.00	0.003	0.004
0.25	16	64	4	1.0000	0.0100	2	0.33	0.001	0.003
0.25	16	64	4	1.0000	0.0100	3	1.00	0.003	0.003
0.25	16	64	4	1.0000	0.0001	2	0.33	0.001	0.004
0.25	16	64	4	1.0000	0.0001	3	1.00	0.003	0.004
0.25	16	64	4	0.0100	1.0000	2	0.33	0.001	0.003
0.25	16	64	4	0.0100	1.0000	3	1.00	0.003	0.004
0.25	16	64	4	0.0100	0.0100	2	0.67	0.001	0.003
0.25	16	64	4	0.0100	0.0100	3	1.00	0.003	0.003
0.25	16	64	4	0.0100	0.0001	2	0.83	0.001	0.003
0.25	16	64	4	0.0100	0.0001	3	1.00	0.003	0.003

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	16	64	4	0.0001	1.0000	2	0.33	0.001	0.003
0.25	16	64	4	0.0001	1.0000	3	0.50	0.003	0.020
0.25	16	64	4	0.0001	0.0100	2	1.00	0.003	0.003
0.25	16	64	4	0.0001	0.0100	3	1.00	0.003	0.003
0.25	16	64	4	0.0001	0.0001	2	0.83	0.001	0.004
0.25	16	64	4	0.0001	0.0001	3	1.00	0.003	0.004
0.25	16	64	16	1.0000	1.0000	2	0.00	0.001	0.002
0.25	16	64	16	1.0000	1.0000	3	0.83	0.003	0.024
0.25	16	64	16	1.0000	0.0100	2	1.00	0.004	0.004
0.25	16	64	16	1.0000	0.0100	3	1.00	0.004	0.004
0.25	16	64	16	1.0000	0.0001	2	1.00	0.004	0.004
0.25	16	64	16	1.0000	0.0001	3	1.00	0.004	0.005
0.25	16	64	16	0.0100	1.0000	2	0.00	0.001	0.002
0.25	16	64	16	0.0100	1.0000	3	0.33	0.004	0.029
0.25	16	64	16	0.0100	0.0100	2	1.00	0.004	0.005
0.25	16	64	16	0.0100	0.0100	3	1.00	0.004	0.005
0.25	16	64	16	0.0100	0.0001	2	1.00	0.005	0.006
0.25	16	64	16	0.0100	0.0001	3	1.00	0.006	0.006
0.25	16	64	16	0.0001	1.0000	2	0.50	0.001	0.006
0.25	16	64	16	0.0001	1.0000	3	0.67	0.006	0.041
0.25	16	64	16	0.0001	0.0100	2	1.00	0.004	0.006
0.25	16	64	16	0.0001	0.0100	3	1.00	0.004	0.006
0.25	16	64	16	0.0001	0.0001	2	1.00	0.005	0.008
0.25	16	64	16	0.0001	0.0001	3	1.00	0.005	0.007
0.25	16	64	64	1.0000	1.0000	2	0.00	0.001	0.005
0.25	16	64	64	1.0000	1.0000	3	0.17	0.007	0.057
0.25	16	64	64	1.0000	0.0100	2	0.33	0.001	0.011
0.25	16	64	64	1.0000	0.0100	3	1.00	0.007	0.012
0.25	16	64	64	1.0000	0.0001	2	1.00	0.010	0.014
0.25	16	64	64	1.0000	0.0001	3	1.00	0.010	0.015
0.25	16	64	64	0.0100	1.0000	2	0.00	0.001	0.006
0.25	16	64	64	0.0100	1.0000	3	0.00	0.074	0.091
0.25	16	64	64	0.0100	0.0100	2	1.00	0.010	0.015
0.25	16	64	64	0.0100	0.0100	3	1.00	0.012	0.051
0.25	16	64	64	0.0100	0.0001	2	1.00	0.011	0.018
0.25	16	64	64	0.0100	0.0001	3	1.00	0.012	0.018
0.25	16	64	64	0.0001	1.0000	2	0.33	0.001	0.015
0.25	16	64	64	0.0001	1.0000	3	0.50	0.011	0.108
0.25	16	64	64	0.0001	0.0100	2	1.00	0.014	0.018
0.25	16	64	64	0.0001	0.0100	3	1.00	0.012	0.018
0.25	16	64	64	0.0001	0.0001	2	1.00	0.021	0.022
0.25	16	64	64	0.0001	0.0001	3	1.00	0.021	0.022
0.25	16	64	256	1.0000	1.0000	2	0.00	0.011	0.017
0.25	16	64	256	1.0000	1.0000	3	0.00	0.196	0.870
0.25	16	64	256	1.0000	0.0100	2	0.50	0.001	0.052
0.25	16	64	256	1.0000	0.0100	3	1.00	0.052	0.055
0.25	16	64	256	1.0000	0.0001	2	1.00	0.073	0.074
0.25	16	64	256	1.0000	0.0001	3	1.00	0.072	0.074
0.25	16	64	256	0.0100	1.0000	2	0.00	0.020	0.030
0.25	16	64	256	0.0100	1.0000	3	0.00	0.321	0.720
0.25	16	64	256	0.0100	0.0100	2	1.00	0.048	0.057
0.25	16	64	256	0.0100	0.0100	3	1.00	0.049	0.058
0.25	16	64	256	0.0100	0.0001	2	1.00	0.061	0.071
0.25	16	64	256	0.0100	0.0001	3	1.00	0.060	0.096
0.25	16	64	256	0.0001	1.0000	2	0.00	0.025	0.041
0.25	16	64	256	0.0001	1.0000	3	0.00	0.636	2.650
0.25	16	64	256	0.0001	0.0100	2	1.00	0.060	0.100
0.25	16	64	256	0.0001	0.0100	3	1.00	0.058	0.101
0.25	16	64	256	0.0001	0.0001	2	1.00	0.076	0.124
0.25	16	64	256	0.0001	0.0001	3	1.00	0.076	0.114
0.25	16	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	16	256	1	1.0000	1.0000	3	1.00	0.003	0.003
0.25	16	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	16	256	1	1.0000	0.0100	3	0.83	0.003	0.013
0.25	16	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	16	256	1	1.0000	0.0001	3	0.50	0.003	0.014
0.25	16	256	1	0.0100	1.0000	2	0.00	0.001	0.001
0.25	16	256	1	0.0100	1.0000	3	0.50	0.003	0.014
0.25	16	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	16	256	1	0.0100	0.0100	3	1.00	0.003	0.003
0.25	16	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	16	256	1	0.0100	0.0001	3	0.83	0.003	0.016
0.25	16	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	16	256	1	0.0001	1.0000	3	0.83	0.003	0.013
0.25	16	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	16	256	1	0.0001	0.0100	3	0.83	0.003	0.014

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	16	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	16	256	1	0.0001	0.0001	3	1.00	0.003	0.004
0.25	16	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.25	16	256	4	1.0000	1.0000	3	0.50	0.003	0.018
0.25	16	256	4	1.0000	0.0100	2	0.17	0.001	0.004
0.25	16	256	4	1.0000	0.0100	3	1.00	0.003	0.004
0.25	16	256	4	1.0000	0.0001	2	0.17	0.001	0.003
0.25	16	256	4	1.0000	0.0001	3	1.00	0.003	0.004
0.25	16	256	4	0.0100	1.0000	2	0.33	0.001	0.003
0.25	16	256	4	0.0100	1.0000	3	0.67	0.003	0.016
0.25	16	256	4	0.0100	0.0100	2	0.83	0.001	0.004
0.25	16	256	4	0.0100	0.0100	3	1.00	0.003	0.004
0.25	16	256	4	0.0100	0.0001	2	0.50	0.001	0.003
0.25	16	256	4	0.0001	1.0000	3	0.83	0.003	0.018
0.25	16	256	4	0.0001	0.0100	2	1.00	0.003	0.004
0.25	16	256	4	0.0001	0.0100	3	1.00	0.003	0.003
0.25	16	256	4	0.0001	0.0001	2	0.83	0.001	0.004
0.25	16	256	4	0.0001	0.0001	3	1.00	0.003	0.004
0.25	16	256	16	1.0000	1.0000	2	0.00	0.001	0.002
0.25	16	256	16	1.0000	1.0000	3	0.17	0.003	0.031
0.25	16	256	16	1.0000	0.0100	2	0.17	0.001	0.005
0.25	16	256	16	1.0000	0.0100	3	1.00	0.004	0.005
0.25	16	256	16	1.0000	0.0001	2	0.33	0.001	0.006
0.25	16	256	16	1.0000	0.0001	3	1.00	0.004	0.005
0.25	16	256	16	0.0100	1.0000	2	0.33	0.001	0.005
0.25	16	256	16	0.0100	1.0000	3	0.83	0.004	0.029
0.25	16	256	16	0.0100	0.0100	2	1.00	0.004	0.006
0.25	16	256	16	0.0100	0.0100	3	1.00	0.004	0.005
0.25	16	256	16	0.0100	0.0001	2	1.00	0.005	0.006
0.25	16	256	16	0.0100	0.0001	3	1.00	0.005	0.006
0.25	16	256	16	0.0001	1.0000	3	0.50	0.004	0.042
0.25	16	256	16	0.0001	0.0100	2	1.00	0.004	0.007
0.25	16	256	16	0.0001	0.0100	3	1.00	0.004	0.006
0.25	16	256	16	0.0001	0.0001	2	1.00	0.005	0.007
0.25	16	256	16	0.0001	0.0001	3	1.00	0.005	0.007
0.25	16	256	64	1.0000	1.0000	2	0.00	0.001	0.004
0.25	16	256	64	1.0000	1.0000	3	0.00	0.045	0.817
0.25	16	256	64	1.0000	0.0100	2	0.67	0.001	0.008
0.25	16	256	64	1.0000	0.0100	3	1.00	0.008	0.008
0.25	16	256	64	1.0000	0.0001	2	1.00	0.010	0.016
0.25	16	256	64	1.0000	0.0001	3	1.00	0.010	0.016
0.25	16	256	64	0.0100	1.0000	2	0.00	0.001	0.006
0.25	16	256	64	0.0100	1.0000	3	0.50	0.012	0.090
0.25	16	256	64	0.0100	0.0100	2	1.00	0.010	0.016
0.25	16	256	64	0.0100	0.0100	3	1.00	0.010	0.015
0.25	16	256	64	0.0100	0.0001	2	1.00	0.011	0.019
0.25	16	256	64	0.0100	0.0001	3	1.00	0.013	0.018
0.25	16	256	64	0.0001	1.0000	2	0.00	0.001	0.008
0.25	16	256	64	0.0001	1.0000	3	0.33	0.015	0.116
0.25	16	256	64	0.0001	0.0100	2	1.00	0.012	0.021
0.25	16	256	64	0.0001	0.0100	3	1.00	0.012	0.016
0.25	16	256	64	0.0001	0.0001	2	1.00	0.013	0.021
0.25	16	256	64	0.0001	0.0001	3	1.00	0.012	0.022
0.25	16	256	256	1.0000	1.0000	2	0.00	0.011	0.017
0.25	16	256	256	1.0000	1.0000	3	0.00	0.181	0.282
0.25	16	256	256	1.0000	0.0100	2	0.17	0.001	0.034
0.25	16	256	256	1.0000	0.0100	3	1.00	0.033	0.052
0.25	16	256	256	1.0000	0.0001	2	0.67	0.001	0.221
0.25	16	256	256	1.0000	0.0001	3	1.00	0.062	0.077
0.25	16	256	256	0.0100	1.0000	2	0.00	0.001	0.027
0.25	16	256	256	0.0100	1.0000	3	0.00	0.285	0.413
0.25	16	256	256	0.0100	0.0100	2	1.00	0.047	0.051
0.25	16	256	256	0.0100	0.0100	3	1.00	0.047	0.067
0.25	16	256	256	0.0100	0.0001	2	1.00	0.064	0.097
0.25	16	256	256	0.0100	0.0001	3	1.00	0.064	0.096
0.25	16	256	256	0.0001	1.0000	2	0.00	0.001	0.040
0.25	16	256	256	0.0001	1.0000	3	0.00	0.388	1.290
0.25	16	256	256	0.0001	0.0100	2	1.00	0.065	0.070
0.25	16	256	256	0.0001	0.0100	3	1.00	0.064	0.067
0.25	16	256	256	0.0001	0.0001	2	1.00	0.078	0.085
0.25	16	256	256	0.0001	0.0001	3	1.00	0.080	0.084
0.25	64	1	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	64	1	1	1.0000	1.0000	3	1.00	0.003	0.004

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	64	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	64	1	1	1.0000	0.0100	3	0.83	0.003	0.013
0.25	64	1	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	64	1	1	1.0000	0.0001	3	1.00	0.003	0.004
0.25	64	1	1	0.0100	1.0000	2	0.00	0.001	0.001
0.25	64	1	1	0.0100	1.0000	3	0.67	0.003	0.014
0.25	64	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	64	1	1	0.0100	0.0100	3	1.00	0.003	0.003
0.25	64	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	64	1	1	0.0100	0.0001	3	0.83	0.003	0.013
0.25	64	1	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	64	1	1	0.0001	1.0000	3	0.67	0.003	0.013
0.25	64	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	64	1	1	0.0001	0.0100	3	1.00	0.003	0.004
0.25	64	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	64	1	1	0.0001	0.0001	3	0.83	0.003	0.015
0.25	64	1	4	1.0000	1.0000	2	0.00	0.001	0.001
0.25	64	1	4	1.0000	1.0000	3	1.00	0.003	0.005
0.25	64	1	4	1.0000	0.0100	2	0.00	0.001	0.001
0.25	64	1	4	1.0000	0.0100	3	1.00	0.003	0.005
0.25	64	1	4	1.0000	0.0001	2	0.00	0.001	0.001
0.25	64	1	4	1.0000	0.0001	3	1.00	0.003	0.004
0.25	64	1	4	0.0100	1.0000	2	0.17	0.001	0.003
0.25	64	1	4	0.0100	1.0000	3	0.33	0.003	0.019
0.25	64	1	4	0.0100	0.0100	2	0.67	0.001	0.004
0.25	64	1	4	0.0100	0.0100	3	1.00	0.003	0.004
0.25	64	1	4	0.0100	0.0001	2	1.00	0.003	0.003
0.25	64	1	4	0.0100	0.0001	3	1.00	0.003	0.003
0.25	64	1	4	0.0001	1.0000	2	0.17	0.001	0.003
0.25	64	1	4	0.0001	1.0000	3	0.50	0.003	0.020
0.25	64	1	4	0.0001	0.0100	2	0.83	0.001	0.003
0.25	64	1	4	0.0001	0.0100	3	1.00	0.003	0.004
0.25	64	1	4	0.0001	0.0001	2	1.00	0.003	0.003
0.25	64	1	4	0.0001	0.0001	3	1.00	0.003	0.003
0.25	64	1	16	1.0000	1.0000	2	0.00	0.001	0.002
0.25	64	1	16	1.0000	1.0000	3	0.17	0.006	0.023
0.25	64	1	16	1.0000	0.0100	2	0.33	0.001	0.004
0.25	64	1	16	1.0000	0.0100	3	1.00	0.004	0.036
0.25	64	1	16	1.0000	0.0001	2	1.00	0.004	0.005
0.25	64	1	16	1.0000	0.0001	3	1.00	0.004	0.006
0.25	64	1	16	0.0100	1.0000	2	0.00	0.001	0.003
0.25	64	1	16	0.0100	1.0000	3	0.33	0.007	0.486
0.25	64	1	16	0.0100	0.0100	2	1.00	0.004	0.005
0.25	64	1	16	0.0100	0.0100	3	1.00	0.004	0.005
0.25	64	1	16	0.0100	0.0001	2	1.00	0.004	0.005
0.25	64	1	16	0.0100	0.0001	3	1.00	0.004	0.006
0.25	64	1	16	0.0001	1.0000	2	0.67	0.002	0.006
0.25	64	1	16	0.0001	1.0000	3	0.67	0.004	0.034
0.25	64	1	16	0.0001	0.0100	2	1.00	0.004	0.006
0.25	64	1	16	0.0001	0.0100	3	1.00	0.004	0.005
0.25	64	1	16	0.0001	0.0001	2	1.00	0.004	0.006
0.25	64	1	16	0.0001	0.0001	3	1.00	0.004	0.006
0.25	64	1	64	1.0000	1.0000	2	0.00	0.001	0.004
0.25	64	1	64	1.0000	1.0000	3	0.00	0.040	0.062
0.25	64	1	64	1.0000	0.0100	2	0.17	0.001	0.011
0.25	64	1	64	1.0000	0.0100	3	1.00	0.011	0.028
0.25	64	1	64	1.0000	0.0001	2	0.83	0.001	0.014
0.25	64	1	64	1.0000	0.0001	3	1.00	0.009	0.015
0.25	64	1	64	0.0100	1.0000	2	0.00	0.001	0.006
0.25	64	1	64	0.0100	1.0000	3	0.00	0.056	0.091
0.25	64	1	64	0.0100	0.0100	2	1.00	0.010	0.015
0.25	64	1	64	0.0100	0.0100	3	1.00	0.010	0.016
0.25	64	1	64	0.0100	0.0001	2	1.00	0.011	0.013
0.25	64	1	64	0.0100	0.0001	3	1.00	0.010	0.013
0.25	64	1	64	0.0001	1.0000	2	0.00	0.001	0.008
0.25	64	1	64	0.0001	1.0000	3	0.00	0.077	0.127
0.25	64	1	64	0.0001	0.0100	2	1.00	0.014	0.018
0.25	64	1	64	0.0001	0.0100	3	1.00	0.011	0.018
0.25	64	1	64	0.0001	0.0001	2	1.00	0.013	0.015
0.25	64	1	64	0.0001	0.0001	3	1.00	0.014	0.017
0.25	64	1	256	1.0000	1.0000	2	0.00	0.010	0.011
0.25	64	1	256	1.0000	1.0000	3	0.00	0.173	0.216
0.25	64	1	256	1.0000	0.0100	2	0.50	0.001	0.050
0.25	64	1	256	1.0000	0.0100	3	0.67	0.040	0.777
0.25	64	1	256	1.0000	0.0001	2	1.00	0.062	0.074
0.25	64	1	256	1.0000	0.0001	3	1.00	0.061	0.074

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	64	1	256	0.0100	1.0000	2	0.00	0.017	0.025
0.25	64	1	256	0.0100	1.0000	3	0.00	0.284	0.396
0.25	64	1	256	0.0100	0.0100	2	1.00	0.053	0.077
0.25	64	1	256	0.0100	0.0100	3	1.00	0.053	0.075
0.25	64	1	256	0.0100	0.0001	2	1.00	0.060	0.105
0.25	64	1	256	0.0100	0.0001	3	1.00	0.060	0.087
0.25	64	1	256	0.0001	1.0000	2	0.00	0.025	0.040
0.25	64	1	256	0.0001	1.0000	3	0.00	0.412	0.656
0.25	64	1	256	0.0001	0.0100	2	1.00	0.060	0.066
0.25	64	1	256	0.0001	0.0100	3	1.00	0.060	0.066
0.25	64	1	256	0.0001	0.0001	2	1.00	0.078	0.125
0.25	64	1	256	0.0001	0.0001	3	1.00	0.079	0.126
0.25	64	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	64	4	1	1.0000	1.0000	3	0.83	0.003	0.016
0.25	64	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	64	4	1	1.0000	0.0100	3	1.00	0.003	0.007
0.25	64	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	64	4	1	1.0000	0.0001	3	1.00	0.003	0.004
0.25	64	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.25	64	4	1	0.0100	1.0000	3	1.00	0.003	0.004
0.25	64	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	64	4	1	0.0100	0.0100	3	1.00	0.003	0.015
0.25	64	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	64	4	1	0.0100	0.0001	3	0.83	0.003	0.016
0.25	64	4	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	64	4	1	0.0001	1.0000	3	0.83	0.003	0.016
0.25	64	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	64	4	1	0.0001	0.0100	3	0.83	0.003	0.017
0.25	64	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	64	4	1	0.0001	0.0001	3	0.50	0.003	0.016
0.25	64	4	4	1.0000	1.0000	2	0.00	0.001	0.002
0.25	64	4	4	1.0000	1.0000	3	0.83	0.004	0.018
0.25	64	4	4	1.0000	0.0100	2	0.33	0.001	0.003
0.25	64	4	4	1.0000	0.0100	3	1.00	0.003	0.006
0.25	64	4	4	1.0000	0.0001	2	0.17	0.001	0.003
0.25	64	4	4	1.0000	0.0001	3	1.00	0.003	0.006
0.25	64	4	4	0.0100	1.0000	2	0.17	0.001	0.003
0.25	64	4	4	0.0100	1.0000	3	0.50	0.003	0.018
0.25	64	4	4	0.0100	0.0100	2	0.83	0.001	0.004
0.25	64	4	4	0.0100	0.0100	3	1.00	0.003	0.004
0.25	64	4	4	0.0100	0.0001	2	0.83	0.001	0.004
0.25	64	4	4	0.0100	0.0001	3	1.00	0.003	0.004
0.25	64	4	4	0.0001	1.0000	2	0.67	0.001	0.003
0.25	64	4	4	0.0001	1.0000	3	0.83	0.003	0.018
0.25	64	4	4	0.0001	0.0100	2	0.83	0.001	0.004
0.25	64	4	4	0.0001	0.0100	3	1.00	0.003	0.003
0.25	64	4	4	0.0001	0.0001	2	0.67	0.001	0.003
0.25	64	4	4	0.0001	0.0001	3	1.00	0.003	0.009
0.25	64	4	16	1.0000	1.0000	2	0.00	0.001	0.002
0.25	64	4	16	1.0000	1.0000	3	0.33	0.003	0.024
0.25	64	4	16	1.0000	0.0100	2	0.50	0.001	0.005
0.25	64	4	16	1.0000	0.0100	3	1.00	0.005	0.009
0.25	64	4	16	1.0000	0.0001	2	0.83	0.001	0.006
0.25	64	4	16	1.0000	0.0001	3	1.00	0.006	0.013
0.25	64	4	16	0.0100	1.0000	2	0.00	0.001	0.003
0.25	64	4	16	0.0100	1.0000	3	0.17	0.005	0.036
0.25	64	4	16	0.0100	0.0100	2	1.00	0.004	0.006
0.25	64	4	16	0.0100	0.0100	3	1.00	0.004	0.006
0.25	64	4	16	0.0100	0.0001	2	1.00	0.006	0.006
0.25	64	4	16	0.0100	0.0001	3	1.00	0.006	0.006
0.25	64	4	16	0.0001	1.0000	2	0.33	0.001	0.005
0.25	64	4	16	0.0001	1.0000	3	0.50	0.004	0.040
0.25	64	4	16	0.0001	0.0100	2	1.00	0.004	0.006
0.25	64	4	16	0.0001	0.0100	3	1.00	0.004	0.006
0.25	64	4	16	0.0001	0.0001	2	1.00	0.005	0.006
0.25	64	4	16	0.0001	0.0001	3	1.00	0.005	0.006
0.25	64	4	64	1.0000	1.0000	2	0.00	0.003	0.004
0.25	64	4	64	1.0000	1.0000	3	0.00	0.044	0.057
0.25	64	4	64	1.0000	0.0100	2	0.50	0.001	0.009
0.25	64	4	64	1.0000	0.0100	3	1.00	0.008	0.019
0.25	64	4	64	1.0000	0.0001	2	1.00	0.009	0.010
0.25	64	4	64	1.0000	0.0001	3	1.00	0.009	0.011
0.25	64	4	64	0.0100	1.0000	2	0.00	0.001	0.006
0.25	64	4	64	0.0100	1.0000	3	0.00	0.061	0.082
0.25	64	4	64	0.0100	0.0100	2	1.00	0.012	0.015
0.25	64	4	64	0.0100	0.0100	3	1.00	0.010	0.015

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	64	4	64	0.0100	0.0001	2	1.00	0.011	0.058
0.25	64	4	64	0.0100	0.0001	3	1.00	0.012	0.018
0.25	64	4	64	0.0001	1.0000	2	0.00	0.001	0.008
0.25	64	4	64	0.0001	1.0000	3	0.17	0.011	0.127
0.25	64	4	64	0.0001	0.0100	2	1.00	0.011	0.013
0.25	64	4	64	0.0001	0.0100	3	1.00	0.012	0.014
0.25	64	4	64	0.0001	0.0001	2	1.00	0.014	0.016
0.25	64	4	64	0.0001	0.0001	3	1.00	0.014	0.019
0.25	64	4	256	1.0000	1.0000	2	0.00	0.011	0.017
0.25	64	4	256	1.0000	1.0000	3	0.00	0.187	0.937
0.25	64	4	256	1.0000	0.0100	2	0.50	0.001	0.051
0.25	64	4	256	1.0000	0.0100	3	1.00	0.035	0.055
0.25	64	4	256	1.0000	0.0001	2	1.00	0.073	0.074
0.25	64	4	256	1.0000	0.0001	3	1.00	0.060	0.074
0.25	64	4	256	0.0100	1.0000	2	0.00	0.017	0.020
0.25	64	4	256	0.0100	1.0000	3	0.00	0.286	0.905
0.25	64	4	256	0.0100	0.0100	2	1.00	0.049	0.080
0.25	64	4	256	0.0100	0.0100	3	1.00	0.053	0.079
0.25	64	4	256	0.0100	0.0001	2	1.00	0.064	0.098
0.25	64	4	256	0.0100	0.0001	3	1.00	0.063	0.097
0.25	64	4	256	0.0001	1.0000	2	0.00	0.026	0.040
0.25	64	4	256	0.0001	1.0000	3	0.00	0.415	1.481
0.25	64	4	256	0.0001	0.0100	2	1.00	0.060	0.099
0.25	64	4	256	0.0001	0.0100	3	1.00	0.060	0.099
0.25	64	4	256	0.0001	0.0001	2	1.00	0.077	0.122
0.25	64	4	256	0.0001	0.0001	3	1.00	0.075	0.090
0.25	64	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	64	16	1	1.0000	1.0000	3	0.67	0.003	0.016
0.25	64	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	64	16	1	1.0000	0.0100	3	0.83	0.003	0.016
0.25	64	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	64	16	1	1.0000	0.0001	3	1.00	0.003	0.009
0.25	64	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.25	64	16	1	0.0100	1.0000	3	0.83	0.003	0.016
0.25	64	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	64	16	1	0.0100	0.0100	3	1.00	0.004	0.007
0.25	64	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	64	16	1	0.0100	0.0001	3	0.67	0.004	0.017
0.25	64	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	64	16	1	0.0001	1.0000	3	1.00	0.003	0.007
0.25	64	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	64	16	1	0.0001	0.0100	3	0.83	0.003	0.015
0.25	64	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	64	16	1	0.0001	0.0001	3	1.00	0.003	0.005
0.25	64	16	4	1.0000	1.0000	2	0.00	0.001	0.002
0.25	64	16	4	1.0000	1.0000	3	0.50	0.003	0.017
0.25	64	16	4	1.0000	0.0100	2	0.00	0.001	0.001
0.25	64	16	4	1.0000	0.0100	3	1.00	0.003	0.007
0.25	64	16	4	1.0000	0.0001	2	0.50	0.001	0.004
0.25	64	16	4	1.0000	0.0001	3	1.00	0.003	0.007
0.25	64	16	4	0.0100	1.0000	2	0.17	0.001	0.003
0.25	64	16	4	0.0100	1.0000	3	0.83	0.003	0.019
0.25	64	16	4	0.0100	0.0100	2	0.67	0.001	0.004
0.25	64	16	4	0.0100	0.0100	3	1.00	0.003	0.004
0.25	64	16	4	0.0100	0.0001	2	0.83	0.001	0.004
0.25	64	16	4	0.0100	0.0001	3	1.00	0.003	0.004
0.25	64	16	4	0.0001	1.0000	2	0.33	0.001	0.003
0.25	64	16	4	0.0001	1.0000	3	0.83	0.003	0.020
0.25	64	16	4	0.0001	0.0100	2	0.50	0.001	0.003
0.25	64	16	4	0.0001	0.0100	3	1.00	0.003	0.008
0.25	64	16	4	0.0001	0.0001	2	1.00	0.003	0.004
0.25	64	16	4	0.0001	0.0001	3	1.00	0.003	0.004
0.25	64	16	16	1.0000	1.0000	2	0.00	0.001	0.002
0.25	64	16	16	1.0000	1.0000	3	0.33	0.003	0.025
0.25	64	16	16	1.0000	0.0100	2	0.67	0.001	0.004
0.25	64	16	16	1.0000	0.0100	3	1.00	0.004	0.005
0.25	64	16	16	1.0000	0.0001	2	0.67	0.001	0.005
0.25	64	16	16	1.0000	0.0001	3	1.00	0.004	0.005
0.25	64	16	16	0.0100	1.0000	2	0.00	0.001	0.002
0.25	64	16	16	0.0100	1.0000	3	0.33	0.004	0.029
0.25	64	16	16	0.0100	0.0100	2	0.83	0.001	0.005
0.25	64	16	16	0.0100	0.0100	3	1.00	0.004	0.006
0.25	64	16	16	0.0100	0.0001	2	0.83	0.001	0.006
0.25	64	16	16	0.0100	0.0001	3	1.00	0.004	0.006
0.25	64	16	16	0.0001	1.0000	2	0.50	0.001	0.006
0.25	64	16	16	0.0001	1.0000	3	0.67	0.004	0.033

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	64	16	16	0.0001	0.0100	2	1.00	0.004	0.006
0.25	64	16	16	0.0001	0.0100	3	1.00	0.004	0.006
0.25	64	16	16	0.0001	0.0001	2	1.00	0.005	0.006
0.25	64	16	16	0.0001	0.0001	3	1.00	0.005	0.007
0.25	64	16	64	1.0000	1.0000	2	0.00	0.001	0.005
0.25	64	16	64	1.0000	1.0000	3	0.00	0.043	0.622
0.25	64	16	64	1.0000	0.0100	2	0.67	0.001	0.009
0.25	64	16	64	1.0000	0.0100	3	1.00	0.007	0.008
0.25	64	16	64	1.0000	0.0001	2	0.83	0.001	0.012
0.25	64	16	64	1.0000	0.0001	3	1.00	0.009	0.014
0.25	64	16	64	0.0100	1.0000	2	0.00	0.001	0.006
0.25	64	16	64	0.0100	1.0000	3	0.33	0.011	0.090
0.25	64	16	64	0.0100	0.0100	2	1.00	0.009	0.012
0.25	64	16	64	0.0100	0.0100	3	1.00	0.010	0.011
0.25	64	16	64	0.0100	0.0001	2	1.00	0.011	0.014
0.25	64	16	64	0.0100	0.0001	3	1.00	0.010	0.014
0.25	64	16	64	0.0001	1.0000	2	0.00	0.006	0.007
0.25	64	16	64	0.0001	1.0000	3	0.00	0.089	0.207
0.25	64	16	64	0.0001	0.0100	2	1.00	0.016	0.018
0.25	64	16	64	0.0001	0.0100	3	1.00	0.011	0.019
0.25	64	16	64	0.0001	0.0001	2	1.00	0.016	0.017
0.25	64	16	64	0.0001	0.0001	3	1.00	0.014	0.015
0.25	64	16	256	1.0000	1.0000	2	0.00	0.011	0.013
0.25	64	16	256	1.0000	1.0000	3	0.00	0.180	0.194
0.25	64	16	256	1.0000	0.0100	2	0.50	0.001	0.033
0.25	64	16	256	1.0000	0.0100	3	1.00	0.033	0.036
0.25	64	16	256	1.0000	0.0001	2	1.00	0.045	0.066
0.25	64	16	256	1.0000	0.0001	3	1.00	0.046	0.059
0.25	64	16	256	0.0100	1.0000	2	0.00	0.018	0.029
0.25	64	16	256	0.0100	1.0000	3	0.00	0.287	0.415
0.25	64	16	256	0.0100	0.0100	2	1.00	0.046	0.050
0.25	64	16	256	0.0100	0.0100	3	1.00	0.047	0.053
0.25	64	16	256	0.0100	0.0001	2	1.00	0.096	0.098
0.25	64	16	256	0.0100	0.0001	3	1.00	0.085	0.098
0.25	64	16	256	0.0001	1.0000	2	0.00	0.026	0.041
0.25	64	16	256	0.0001	1.0000	3	0.00	0.424	2.008
0.25	64	16	256	0.0001	0.0100	2	1.00	0.060	0.093
0.25	64	16	256	0.0001	0.0100	3	1.00	0.058	0.097
0.25	64	16	256	0.0001	0.0001	2	1.00	0.077	0.110
0.25	64	16	256	0.0001	0.0001	3	1.00	0.076	0.126
0.25	64	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	64	64	1	1.0000	1.0000	3	1.00	0.003	0.008
0.25	64	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	64	64	1	1.0000	0.0100	3	1.00	0.003	0.009
0.25	64	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	64	64	1	1.0000	0.0001	3	1.00	0.003	0.008
0.25	64	64	1	0.0100	1.0000	2	0.00	0.001	0.001
0.25	64	64	1	0.0100	1.0000	3	1.00	0.003	0.005
0.25	64	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	64	64	1	0.0100	0.0100	3	0.83	0.003	0.016
0.25	64	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	64	64	1	0.0100	0.0001	3	1.00	0.003	0.006
0.25	64	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	64	64	1	0.0001	0.0100	2	0.83	0.003	0.014
0.25	64	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	64	64	1	0.0001	0.0100	3	0.83	0.003	0.013
0.25	64	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	64	64	1	0.0001	0.0001	3	1.00	0.003	0.013
0.25	64	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.25	64	64	4	1.0000	1.0000	3	1.00	0.003	0.008
0.25	64	64	4	1.0000	0.0100	2	0.00	0.001	0.001
0.25	64	64	4	1.0000	0.0100	3	1.00	0.003	0.007
0.25	64	64	4	1.0000	0.0001	2	0.17	0.001	0.003
0.25	64	64	4	1.0000	0.0001	3	1.00	0.003	0.003
0.25	64	64	4	0.0100	1.0000	2	0.17	0.001	0.003
0.25	64	64	4	0.0100	1.0000	3	0.83	0.003	0.016
0.25	64	64	4	0.0100	0.0100	2	0.67	0.001	0.004
0.25	64	64	4	0.0100	0.0100	3	1.00	0.003	0.009
0.25	64	64	4	0.0100	0.0001	2	0.67	0.001	0.004
0.25	64	64	4	0.0100	0.0001	3	1.00	0.004	0.007
0.25	64	64	4	0.0001	1.0000	2	0.50	0.001	0.004
0.25	64	64	4	0.0001	1.0000	3	1.00	0.004	0.004
0.25	64	64	4	0.0001	0.0100	2	0.83	0.001	0.004
0.25	64	64	4	0.0001	0.0100	3	1.00	0.004	0.004
0.25	64	64	4	0.0001	0.0001	2	0.50	0.001	0.004
0.25	64	64	4	0.0001	0.0001	3	1.00	0.004	0.007

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	64	64	16	1.0000	1.0000	2	0.00	0.001	0.003
0.25	64	64	16	1.0000	1.0000	3	0.67	0.004	0.032
0.25	64	64	16	1.0000	0.0100	2	0.33	0.001	0.005
0.25	64	64	16	1.0000	0.0100	3	1.00	0.005	0.005
0.25	64	64	16	1.0000	0.0001	2	1.00	0.006	0.006
0.25	64	64	16	1.0000	0.0001	3	1.00	0.006	0.006
0.25	64	64	16	0.0100	1.0000	2	0.00	0.001	0.003
0.25	64	64	16	0.0100	1.0000	3	0.33	0.006	0.038
0.25	64	64	16	0.0100	0.0100	2	1.00	0.004	0.006
0.25	64	64	16	0.0100	0.0100	3	1.00	0.004	0.006
0.25	64	64	16	0.0100	0.0001	2	0.83	0.001	0.006
0.25	64	64	16	0.0100	0.0001	3	1.00	0.006	0.006
0.25	64	64	16	0.0001	1.0000	2	0.33	0.001	0.005
0.25	64	64	16	0.0001	1.0000	3	0.67	0.004	0.043
0.25	64	64	16	0.0001	0.0100	2	1.00	0.006	0.007
0.25	64	64	16	0.0001	0.0100	3	1.00	0.006	0.006
0.25	64	64	16	0.0001	0.0001	2	1.00	0.006	0.007
0.25	64	64	16	0.0001	0.0001	3	1.00	0.007	0.007
0.25	64	64	64	1.0000	1.0000	2	0.00	0.001	0.004
0.25	64	64	64	1.0000	1.0000	3	0.33	0.008	0.065
0.25	64	64	64	1.0000	0.0100	2	0.33	0.001	0.011
0.25	64	64	64	1.0000	0.0100	3	1.00	0.008	0.012
0.25	64	64	64	1.0000	0.0001	2	1.00	0.010	0.010
0.25	64	64	64	1.0000	0.0001	3	1.00	0.010	0.011
0.25	64	64	64	0.0100	1.0000	3	0.33	0.008	0.059
0.25	64	64	64	0.0100	0.0100	2	1.00	0.010	0.011
0.25	64	64	64	0.0100	0.0100	3	1.00	0.009	0.011
0.25	64	64	64	0.0100	0.0001	2	1.00	0.011	0.018
0.25	64	64	64	0.0100	0.0001	3	1.00	0.011	0.018
0.25	64	64	64	0.0001	1.0000	2	0.33	0.001	0.013
0.25	64	64	64	0.0001	1.0000	3	0.33	0.011	0.117
0.25	64	64	64	0.0001	0.0100	2	1.00	0.011	0.019
0.25	64	64	64	0.0001	0.0100	3	1.00	0.011	0.018
0.25	64	64	64	0.0001	0.0001	2	1.00	0.014	0.022
0.25	64	64	64	0.0001	0.0001	3	1.00	0.016	0.021
0.25	64	64	256	1.0000	1.0000	2	0.00	0.001	0.017
0.25	64	64	256	1.0000	1.0000	3	0.00	0.182	0.819
0.25	64	64	256	1.0000	0.0100	2	0.17	0.001	0.051
0.25	64	64	256	1.0000	0.0100	3	1.00	0.051	0.055
0.25	64	64	256	1.0000	0.0001	2	1.00	0.045	0.073
0.25	64	64	256	1.0000	0.0001	3	1.00	0.046	0.074
0.25	64	64	256	0.0100	1.0000	2	0.00	0.021	0.028
0.25	64	64	256	0.0100	0.0100	3	0.00	0.313	1.020
0.25	64	64	256	0.0100	0.0100	2	1.00	0.048	0.075
0.25	64	64	256	0.0100	0.0100	3	1.00	0.049	0.077
0.25	64	64	256	0.0100	0.0001	2	1.00	0.080	0.098
0.25	64	64	256	0.0100	0.0001	3	1.00	0.082	0.098
0.25	64	64	256	0.0001	1.0000	2	0.00	0.027	0.042
0.25	64	64	256	0.0001	1.0000	3	0.00	0.428	1.538
0.25	64	64	256	0.0001	0.0100	2	1.00	0.059	0.097
0.25	64	64	256	0.0001	0.0100	3	1.00	0.058	0.097
0.25	64	64	256	0.0001	0.0001	2	1.00	0.075	0.124
0.25	64	64	256	0.0001	0.0001	3	1.00	0.076	0.117
0.25	64	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	64	256	1	1.0000	1.0000	3	1.00	0.003	0.003
0.25	64	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	64	256	1	1.0000	0.0100	3	1.00	0.003	0.007
0.25	64	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	64	256	1	1.0000	0.0001	3	1.00	0.003	0.003
0.25	64	256	1	0.0100	1.0000	3	1.00	0.003	0.003
0.25	64	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	64	256	1	0.0100	0.0100	3	1.00	0.003	0.003
0.25	64	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	64	256	1	0.0100	0.0001	3	0.83	0.003	0.014
0.25	64	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	64	256	1	0.0001	1.0000	3	1.00	0.003	0.003
0.25	64	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	64	256	1	0.0001	0.0100	3	0.83	0.003	0.014
0.25	64	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	64	256	1	0.0001	0.0001	3	1.00	0.003	0.003
0.25	64	256	4	1.0000	1.0000	2	0.00	0.001	0.002
0.25	64	256	4	1.0000	1.0000	3	0.83	0.003	0.015
0.25	64	256	4	1.0000	0.0100	2	0.33	0.001	0.003
0.25	64	256	4	1.0000	0.0100	3	1.00	0.003	0.004

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	64	256	4	1.0000	0.0001	2	0.67	0.001	0.003
0.25	64	256	4	1.0000	0.0001	3	1.00	0.003	0.004
0.25	64	256	4	0.0100	1.0000	2	0.33	0.001	0.003
0.25	64	256	4	0.0100	1.0000	3	0.33	0.003	0.019
0.25	64	256	4	0.0100	0.0100	2	0.33	0.001	0.003
0.25	64	256	4	0.0100	0.0100	3	1.00	0.003	0.004
0.25	64	256	4	0.0100	0.0001	2	0.67	0.001	0.004
0.25	64	256	4	0.0100	0.0001	3	1.00	0.003	0.004
0.25	64	256	4	0.0001	1.0000	2	0.50	0.001	0.003
0.25	64	256	4	0.0001	1.0000	3	1.00	0.003	0.004
0.25	64	256	4	0.0001	0.0100	2	0.83	0.001	0.004
0.25	64	256	4	0.0001	0.0100	3	1.00	0.003	0.004
0.25	64	256	4	0.0001	0.0001	2	0.83	0.001	0.004
0.25	64	256	4	0.0001	0.0001	3	1.00	0.003	0.004
0.25	64	256	16	1.0000	1.0000	2	0.00	0.001	0.002
0.25	64	256	16	1.0000	1.0000	3	0.67	0.003	0.026
0.25	64	256	16	1.0000	0.0100	2	0.50	0.001	0.004
0.25	64	256	16	1.0000	0.0100	3	1.00	0.004	0.005
0.25	64	256	16	1.0000	0.0001	2	1.00	0.004	0.006
0.25	64	256	16	1.0000	0.0001	3	1.00	0.004	0.006
0.25	64	256	16	0.0100	1.0000	2	0.17	0.001	0.004
0.25	64	256	16	0.0100	1.0000	3	0.50	0.004	0.028
0.25	64	256	16	0.0100	0.0100	2	0.83	0.001	0.005
0.25	64	256	16	0.0100	0.0100	3	1.00	0.004	0.006
0.25	64	256	16	0.0100	0.0001	2	0.83	0.001	0.005
0.25	64	256	16	0.0100	0.0001	3	1.00	0.004	0.005
0.25	64	256	16	0.0001	1.0000	2	0.17	0.001	0.004
0.25	64	256	16	0.0001	1.0000	3	0.17	0.006	0.043
0.25	64	256	16	0.0001	0.0100	2	1.00	0.006	0.010
0.25	64	256	16	0.0001	0.0100	3	1.00	0.006	0.010
0.25	64	256	16	0.0001	0.0001	2	1.00	0.006	0.007
0.25	64	256	16	0.0001	0.0001	3	1.00	0.006	0.007
0.25	64	256	64	1.0000	1.0000	2	0.00	0.001	0.004
0.25	64	256	64	1.0000	1.0000	3	0.17	0.006	0.293
0.25	64	256	64	1.0000	0.0100	2	0.17	0.001	0.008
0.25	64	256	64	1.0000	0.0100	3	1.00	0.008	0.009
0.25	64	256	64	1.0000	0.0001	2	0.67	0.001	0.011
0.25	64	256	64	1.0000	0.0001	3	1.00	0.011	0.011
0.25	64	256	64	0.0100	1.0000	2	0.00	0.001	0.005
0.25	64	256	64	0.0100	1.0000	3	0.33	0.008	0.067
0.25	64	256	64	0.0100	0.0100	2	0.83	0.001	0.012
0.25	64	256	64	0.0100	0.0100	3	1.00	0.010	0.012
0.25	64	256	64	0.0100	0.0001	2	1.00	0.012	0.018
0.25	64	256	64	0.0100	0.0001	3	1.00	0.011	0.018
0.25	64	256	64	0.0001	1.0000	2	0.00	0.001	0.007
0.25	64	256	64	0.0001	1.0000	3	0.00	0.084	0.091
0.25	64	256	64	0.0001	0.0100	2	1.00	0.012	0.015
0.25	64	256	64	0.0001	0.0100	3	1.00	0.012	0.014
0.25	64	256	64	0.0001	0.0001	2	1.00	0.013	0.016
0.25	64	256	64	0.0001	0.0001	3	1.00	0.013	0.016
0.25	64	256	256	1.0000	1.0000	2	0.00	0.011	0.017
0.25	64	256	256	1.0000	1.0000	3	0.00	0.189	0.282
0.25	64	256	256	1.0000	0.0100	2	0.17	0.001	0.036
0.25	64	256	256	1.0000	0.0100	3	1.00	0.036	0.056
0.25	64	256	256	1.0000	0.0001	2	0.83	0.001	0.049
0.25	64	256	256	1.0000	0.0001	3	1.00	0.047	0.673
0.25	64	256	256	0.0100	1.0000	2	0.00	0.018	0.026
0.25	64	256	256	0.0100	1.0000	3	0.00	0.302	0.388
0.25	64	256	256	0.0100	0.0100	2	1.00	0.047	0.050
0.25	64	256	256	0.0100	0.0100	3	1.00	0.047	0.050
0.25	64	256	256	0.0100	0.0001	2	1.00	0.060	0.088
0.25	64	256	256	0.0100	0.0001	3	1.00	0.064	0.080
0.25	64	256	256	0.0001	1.0000	2	0.00	0.029	0.037
0.25	64	256	256	0.0001	1.0000	3	0.00	0.463	1.520
0.25	64	256	256	0.0001	0.0100	2	1.00	0.061	0.093
0.25	64	256	256	0.0001	0.0100	3	1.00	0.061	0.091
0.25	64	256	256	0.0001	0.0001	2	1.00	0.074	0.106
0.25	64	256	256	0.0001	0.0001	3	1.00	0.075	0.102
0.25	256	1	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	256	1	1	1.0000	1.0000	3	0.67	0.003	0.014
0.25	256	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	256	1	1	1.0000	0.0100	3	1.00	0.003	0.004
0.25	256	1	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	256	1	1	1.0000	0.0001	3	1.00	0.004	0.004
0.25	256	1	1	0.0100	1.0000	2	0.00	0.001	0.001
0.25	256	1	1	0.0100	1.0000	3	0.83	0.003	0.016

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	256	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	256	1	1	0.0100	0.0100	3	0.67	0.003	0.016
0.25	256	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	256	1	1	0.0100	0.0001	3	0.83	0.003	0.271
0.25	256	1	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	256	1	1	0.0001	1.0000	3	0.50	0.003	0.680
0.25	256	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	256	1	1	0.0001	0.0100	3	0.83	0.004	0.016
0.25	256	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	256	1	1	0.0001	0.0001	3	1.00	0.004	0.004
0.25	256	1	4	1.0000	1.0000	2	0.00	0.001	0.001
0.25	256	1	4	1.0000	1.0000	3	0.50	0.004	0.018
0.25	256	1	4	1.0000	0.0100	2	0.33	0.001	0.004
0.25	256	1	4	1.0000	0.0100	3	1.00	0.003	0.004
0.25	256	1	4	1.0000	0.0001	2	0.33	0.001	0.004
0.25	256	1	4	1.0000	0.0001	3	1.00	0.004	0.004
0.25	256	1	4	0.0100	1.0000	2	0.00	0.001	0.002
0.25	256	1	4	0.0100	1.0000	3	0.67	0.004	0.023
0.25	256	1	4	0.0100	0.0100	2	0.83	0.001	0.004
0.25	256	1	4	0.0100	0.0100	3	1.00	0.004	0.004
0.25	256	1	4	0.0100	0.0001	2	0.50	0.001	0.004
0.25	256	1	4	0.0100	0.0001	3	1.00	0.004	0.004
0.25	256	1	4	0.0001	1.0000	2	0.67	0.001	0.004
0.25	256	1	4	0.0001	1.0000	3	0.83	0.004	0.020
0.25	256	1	4	0.0001	0.0100	2	1.00	0.004	0.004
0.25	256	1	4	0.0001	0.0100	3	1.00	0.004	0.004
0.25	256	1	4	0.0001	0.0001	2	1.00	0.004	0.004
0.25	256	1	4	0.0001	0.0001	3	1.00	0.004	0.004
0.25	256	1	16	1.0000	1.0000	2	0.00	0.001	0.001
0.25	256	1	16	1.0000	1.0000	3	0.50	0.005	0.023
0.25	256	1	16	1.0000	0.0100	2	0.33	0.001	0.005
0.25	256	1	16	1.0000	0.0100	3	1.00	0.005	0.005
0.25	256	1	16	1.0000	0.0001	2	1.00	0.006	0.006
0.25	256	1	16	1.0000	0.0001	3	1.00	0.006	0.006
0.25	256	1	16	0.0100	1.0000	2	0.00	0.001	0.002
0.25	256	1	16	0.0100	1.0000	3	0.50	0.004	0.029
0.25	256	1	16	0.0100	0.0100	2	0.83	0.001	0.005
0.25	256	1	16	0.0100	0.0100	3	1.00	0.004	0.010
0.25	256	1	16	0.0100	0.0001	2	0.67	0.001	0.006
0.25	256	1	16	0.0100	0.0001	3	1.00	0.005	0.007
0.25	256	1	16	0.0001	1.0000	2	0.33	0.001	0.006
0.25	256	1	16	0.0001	1.0000	3	0.50	0.006	0.043
0.25	256	1	16	0.0001	0.0100	2	1.00	0.006	0.007
0.25	256	1	16	0.0001	0.0100	3	1.00	0.006	0.006
0.25	256	1	16	0.0001	0.0001	2	1.00	0.006	0.008
0.25	256	1	16	0.0001	0.0001	3	1.00	0.006	0.008
0.25	256	1	64	1.0000	1.0000	2	0.00	0.001	0.004
0.25	256	1	64	1.0000	1.0000	3	0.33	0.014	0.061
0.25	256	1	64	1.0000	0.0100	2	0.50	0.001	0.009
0.25	256	1	64	1.0000	0.0100	3	1.00	0.008	0.015
0.25	256	1	64	1.0000	0.0001	2	0.83	0.001	0.011
0.25	256	1	64	1.0000	0.0001	3	1.00	0.010	0.012
0.25	256	1	64	0.0100	1.0000	2	0.00	0.001	0.004
0.25	256	1	64	0.0100	1.0000	3	0.50	0.012	0.061
0.25	256	1	64	0.0100	0.0100	2	1.00	0.010	0.011
0.25	256	1	64	0.0100	0.0100	3	1.00	0.010	0.011
0.25	256	1	64	0.0100	0.0001	2	1.00	0.012	0.018
0.25	256	1	64	0.0100	0.0001	3	1.00	0.012	0.018
0.25	256	1	64	0.0001	1.0000	2	0.17	0.001	0.017
0.25	256	1	64	0.0001	1.0000	3	0.33	0.017	0.130
0.25	256	1	64	0.0001	0.0100	2	1.00	0.012	0.071
0.25	256	1	64	0.0001	0.0100	3	1.00	0.014	0.019
0.25	256	1	64	0.0001	0.0001	2	1.00	0.014	0.017
0.25	256	1	64	0.0001	0.0001	3	1.00	0.013	0.018
0.25	256	1	256	1.0000	1.0000	2	0.00	0.001	0.016
0.25	256	1	256	1.0000	1.0000	3	0.17	0.021	0.987
0.25	256	1	256	1.0000	0.0100	2	0.33	0.001	0.036
0.25	256	1	256	1.0000	0.0100	3	1.00	0.034	0.067
0.25	256	1	256	1.0000	0.0001	2	1.00	0.049	0.072
0.25	256	1	256	1.0000	0.0001	3	1.00	0.058	0.074
0.25	256	1	256	0.0100	1.0000	2	0.00	0.001	0.026
0.25	256	1	256	0.0100	1.0000	3	0.00	0.336	0.408
0.25	256	1	256	0.0100	0.0100	2	1.00	0.048	0.050
0.25	256	1	256	0.0100	0.0100	3	1.00	0.047	0.050
0.25	256	1	256	0.0100	0.0001	2	1.00	0.061	0.097
0.25	256	1	256	0.0100	0.0001	3	1.00	0.061	0.088

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	256	1	256	0.0001	1.0000	2	0.00	0.025	0.029
0.25	256	1	256	0.0001	1.0000	3	0.00	0.421	0.448
0.25	256	1	256	0.0001	0.0100	2	1.00	0.061	0.102
0.25	256	1	256	0.0001	0.0100	3	1.00	0.066	0.102
0.25	256	1	256	0.0001	0.0001	2	1.00	0.082	0.128
0.25	256	1	256	0.0001	0.0001	3	1.00	0.079	0.124
0.25	256	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	256	4	1	1.0000	1.0000	3	0.67	0.003	0.092
0.25	256	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	256	4	1	1.0000	0.0100	3	1.00	0.003	0.004
0.25	256	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	256	4	1	1.0000	0.0001	3	1.00	0.004	0.005
0.25	256	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.25	256	4	1	0.0100	1.0000	3	0.50	0.003	0.016
0.25	256	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	256	4	1	0.0100	0.0100	3	1.00	0.003	0.005
0.25	256	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	256	4	1	0.0100	0.0001	3	0.67	0.003	0.014
0.25	256	4	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	256	4	1	0.0001	1.0000	3	0.83	0.003	0.013
0.25	256	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	256	4	1	0.0001	0.0100	3	1.00	0.003	0.003
0.25	256	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	256	4	1	0.0001	0.0001	3	0.83	0.003	0.013
0.25	256	4	4	1.0000	1.0000	2	0.00	0.001	0.001
0.25	256	4	4	1.0000	1.0000	3	0.83	0.003	0.014
0.25	256	4	4	1.0000	0.0100	2	0.67	0.001	0.003
0.25	256	4	4	1.0000	0.0100	3	0.83	0.003	0.014
0.25	256	4	4	1.0000	0.0001	2	0.33	0.001	0.003
0.25	256	4	4	1.0000	0.0001	3	1.00	0.003	0.003
0.25	256	4	4	0.0100	1.0000	2	0.17	0.001	0.003
0.25	256	4	4	0.0100	1.0000	3	0.50	0.003	0.019
0.25	256	4	4	0.0100	0.0100	2	0.50	0.001	0.003
0.25	256	4	4	0.0100	0.0100	3	1.00	0.003	0.005
0.25	256	4	4	0.0100	0.0001	2	0.67	0.001	0.004
0.25	256	4	4	0.0100	0.0001	3	1.00	0.003	0.003
0.25	256	4	4	0.0001	1.0000	2	1.00	0.003	0.003
0.25	256	4	4	0.0001	1.0000	3	1.00	0.003	0.003
0.25	256	4	4	0.0001	0.0100	2	0.50	0.001	0.003
0.25	256	4	4	0.0001	0.0100	3	1.00	0.003	0.006
0.25	256	4	4	0.0001	0.0001	2	0.67	0.001	0.003
0.25	256	4	4	0.0001	0.0001	3	1.00	0.003	0.004
0.25	256	4	16	1.0000	1.0000	2	0.00	0.001	0.001
0.25	256	4	16	1.0000	1.0000	3	0.67	0.004	0.020
0.25	256	4	16	1.0000	0.0100	2	0.50	0.001	0.004
0.25	256	4	16	1.0000	0.0100	3	1.00	0.004	0.005
0.25	256	4	16	1.0000	0.0001	2	0.83	0.001	0.005
0.25	256	4	16	1.0000	0.0001	3	1.00	0.004	0.005
0.25	256	4	16	0.0100	1.0000	2	0.00	0.001	0.002
0.25	256	4	16	0.0100	1.0000	3	0.67	0.004	0.027
0.25	256	4	16	0.0100	0.0100	2	0.67	0.001	0.005
0.25	256	4	16	0.0100	0.0100	3	1.00	0.004	0.009
0.25	256	4	16	0.0100	0.0001	2	1.00	0.005	0.007
0.25	256	4	16	0.0100	0.0001	3	1.00	0.005	0.007
0.25	256	4	16	0.0001	1.0000	2	0.50	0.001	0.006
0.25	256	4	16	0.0001	1.0000	3	0.67	0.005	0.045
0.25	256	4	16	0.0001	0.0100	2	1.00	0.004	0.006
0.25	256	4	16	0.0001	0.0100	3	1.00	0.004	0.006
0.25	256	4	16	0.0001	0.0001	2	0.83	0.001	0.006
0.25	256	4	16	0.0001	0.0001	3	1.00	0.005	0.007
0.25	256	4	64	1.0000	1.0000	2	0.00	0.001	0.004
0.25	256	4	64	1.0000	1.0000	3	0.00	0.038	0.088
0.25	256	4	64	1.0000	0.0100	2	0.33	0.001	0.012
0.25	256	4	64	1.0000	0.0100	3	1.00	0.012	0.029
0.25	256	4	64	1.0000	0.0001	2	0.83	0.001	0.016
0.25	256	4	64	1.0000	0.0001	3	1.00	0.011	0.024
0.25	256	4	64	0.0100	1.0000	2	0.00	0.001	0.006
0.25	256	4	64	0.0100	1.0000	3	0.50	0.009	0.088
0.25	256	4	64	0.0100	0.0100	2	1.00	0.014	0.015
0.25	256	4	64	0.0100	0.0100	3	1.00	0.015	0.016
0.25	256	4	64	0.0100	0.0001	2	1.00	0.017	0.018
0.25	256	4	64	0.0100	0.0001	3	1.00	0.017	0.018
0.25	256	4	64	0.0001	1.0000	2	0.17	0.001	0.016
0.25	256	4	64	0.0001	1.0000	3	0.17	0.016	0.127
0.25	256	4	64	0.0001	0.0100	2	1.00	0.012	0.016
0.25	256	4	64	0.0001	0.0100	3	1.00	0.012	0.014

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	256	4	64	0.0001	0.0001	2	1.00	0.017	0.020
0.25	256	4	64	0.0001	0.0001	3	1.00	0.014	0.016
0.25	256	4	256	1.0000	1.0000	2	0.00	0.001	0.015
0.25	256	4	256	1.0000	1.0000	3	0.00	0.201	1.675
0.25	256	4	256	1.0000	0.0100	2	0.67	0.001	0.053
0.25	256	4	256	1.0000	0.0100	3	1.00	0.038	0.095
0.25	256	4	256	1.0000	0.0001	2	0.83	0.001	0.073
0.25	256	4	256	1.0000	0.0001	3	1.00	0.059	0.159
0.25	256	4	256	0.0100	1.0000	2	0.00	0.001	0.027
0.25	256	4	256	0.0100	1.0000	3	0.00	0.264	0.805
0.25	256	4	256	0.0100	0.0100	2	1.00	0.049	0.070
0.25	256	4	256	0.0100	0.0100	3	1.00	0.049	0.075
0.25	256	4	256	0.0100	0.0001	2	1.00	0.077	0.094
0.25	256	4	256	0.0100	0.0001	3	1.00	0.079	0.094
0.25	256	4	256	0.0001	1.0000	2	0.00	0.001	0.040
0.25	256	4	256	0.0001	1.0000	3	0.00	0.395	1.280
0.25	256	4	256	0.0001	0.0100	2	1.00	0.096	0.101
0.25	256	4	256	0.0001	0.0100	3	1.00	0.095	0.100
0.25	256	4	256	0.0001	0.0001	2	1.00	0.075	0.127
0.25	256	4	256	0.0001	0.0001	3	1.00	0.076	0.127
0.25	256	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.25	256	16	1	1.0000	1.0000	3	0.33	0.003	0.031
0.25	256	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	256	16	1	1.0000	0.0100	3	1.00	0.003	0.011
0.25	256	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	256	16	1	1.0000	0.0001	3	1.00	0.003	0.008
0.25	256	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.25	256	16	1	0.0100	1.0000	3	0.50	0.003	0.016
0.25	256	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	256	16	1	0.0100	0.0100	3	1.00	0.003	0.006
0.25	256	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	256	16	1	0.0100	0.0001	3	0.83	0.003	0.014
0.25	256	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	256	16	1	0.0001	1.0000	3	0.67	0.003	0.014
0.25	256	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	256	16	1	0.0001	0.0100	3	0.83	0.003	0.014
0.25	256	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	256	16	1	0.0001	0.0001	3	1.00	0.003	0.006
0.25	256	16	4	1.0000	1.0000	2	0.00	0.001	0.001
0.25	256	16	4	1.0000	1.0000	3	0.67	0.003	0.015
0.25	256	16	4	1.0000	0.0100	2	0.17	0.001	0.003
0.25	256	16	4	1.0000	0.0100	3	1.00	0.003	0.006
0.25	256	16	4	1.0000	0.0001	2	0.50	0.001	0.004
0.25	256	16	4	1.0000	0.0001	3	1.00	0.004	0.004
0.25	256	16	4	0.0100	1.0000	2	0.50	0.001	0.004
0.25	256	16	4	0.0100	1.0000	3	0.83	0.003	0.019
0.25	256	16	4	0.0100	0.0100	2	0.50	0.001	0.004
0.25	256	16	4	0.0100	0.0100	3	1.00	0.004	0.006
0.25	256	16	4	0.0100	0.0001	2	0.50	0.001	0.004
0.25	256	16	4	0.0100	0.0001	3	1.00	0.004	0.004
0.25	256	16	4	0.0001	1.0000	2	0.33	0.001	0.004
0.25	256	16	4	0.0001	1.0000	3	0.50	0.004	0.025
0.25	256	16	4	0.0001	0.0100	2	1.00	0.003	0.004
0.25	256	16	4	0.0001	0.0100	3	1.00	0.004	0.004
0.25	256	16	4	0.0001	0.0001	2	1.00	0.004	0.004
0.25	256	16	4	0.0001	0.0001	3	1.00	0.004	0.004
0.25	256	16	16	1.0000	1.0000	2	0.00	0.001	0.002
0.25	256	16	16	1.0000	1.0000	3	0.33	0.004	0.027
0.25	256	16	16	1.0000	0.0100	2	0.33	0.001	0.005
0.25	256	16	16	1.0000	0.0100	3	1.00	0.004	0.011
0.25	256	16	16	1.0000	0.0001	2	0.67	0.001	0.005
0.25	256	16	16	1.0000	0.0001	3	1.00	0.004	0.010
0.25	256	16	16	0.0100	1.0000	2	0.00	0.001	0.002
0.25	256	16	16	0.0100	1.0000	3	0.33	0.007	0.033
0.25	256	16	16	0.0100	0.0100	2	0.83	0.001	0.006
0.25	256	16	16	0.0100	0.0100	3	1.00	0.005	0.009
0.25	256	16	16	0.0100	0.0001	2	1.00	0.006	0.006
0.25	256	16	16	0.0100	0.0001	3	1.00	0.006	0.007
0.25	256	16	16	0.0001	1.0000	2	0.17	0.001	0.006
0.25	256	16	16	0.0001	1.0000	3	0.67	0.006	0.487
0.25	256	16	16	0.0001	0.0100	2	1.00	0.006	0.007
0.25	256	16	16	0.0001	0.0100	3	1.00	0.006	0.007
0.25	256	16	16	0.0001	0.0001	2	1.00	0.007	0.008
0.25	256	16	16	0.0001	0.0001	3	1.00	0.007	0.007
0.25	256	16	64	1.0000	1.0000	2	0.00	0.001	0.004
0.25	256	16	64	1.0000	1.0000	3	0.33	0.008	0.064

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	256	16	64	1.0000	0.0100	2	0.50	0.001	0.011
0.25	256	16	64	1.0000	0.0100	3	1.00	0.011	0.071
0.25	256	16	64	1.0000	0.0001	2	0.83	0.001	0.016
0.25	256	16	64	1.0000	0.0001	3	1.00	0.011	0.016
0.25	256	16	64	0.0100	1.0000	2	0.00	0.001	0.006
0.25	256	16	64	0.0100	1.0000	3	0.33	0.010	0.091
0.25	256	16	64	0.0100	0.0100	2	1.00	0.009	0.011
0.25	256	16	64	0.0100	0.0100	3	1.00	0.009	0.011
0.25	256	16	64	0.0100	0.0001	2	1.00	0.011	0.012
0.25	256	16	64	0.0100	0.0001	3	1.00	0.011	0.012
0.25	256	16	64	0.0001	1.0000	2	0.00	0.001	0.006
0.25	256	16	64	0.0001	1.0000	3	0.17	0.010	0.094
0.25	256	16	64	0.0001	0.0100	2	1.00	0.012	0.018
0.25	256	16	64	0.0001	0.0100	3	1.00	0.012	0.018
0.25	256	16	64	0.0001	0.0001	2	1.00	0.022	0.023
0.25	256	16	64	0.0001	0.0001	3	1.00	0.018	0.023
0.25	256	16	256	1.0000	1.0000	2	0.00	0.001	0.016
0.25	256	16	256	1.0000	1.0000	3	0.00	0.188	0.275
0.25	256	16	256	1.0000	0.0100	2	0.83	0.001	0.051
0.25	256	16	256	1.0000	0.0100	3	1.00	0.037	0.051
0.25	256	16	256	1.0000	0.0001	2	1.00	0.047	0.074
0.25	256	16	256	1.0000	0.0001	3	1.00	0.047	0.075
0.25	256	16	256	0.0100	1.0000	2	0.00	0.001	0.027
0.25	256	16	256	0.0100	1.0000	3	0.00	0.284	0.405
0.25	256	16	256	0.0100	0.0100	2	1.00	0.055	0.079
0.25	256	16	256	0.0100	0.0100	3	1.00	0.057	0.080
0.25	256	16	256	0.0100	0.0001	2	1.00	0.058	0.096
0.25	256	16	256	0.0100	0.0001	3	1.00	0.062	0.098
0.25	256	16	256	0.0001	1.0000	2	0.17	0.001	0.079
0.25	256	16	256	0.0001	1.0000	3	0.17	0.078	0.659
0.25	256	16	256	0.0001	0.0100	2	1.00	0.061	0.087
0.25	256	16	256	0.0001	0.0100	3	1.00	0.061	0.079
0.25	256	16	256	0.0001	0.0001	2	1.00	0.078	0.112
0.25	256	16	256	0.0001	0.0001	3	1.00	0.078	0.088
0.25	256	64	1	1.0000	1.0000	2	0.17	0.001	0.003
0.25	256	64	1	1.0000	1.0000	3	0.83	0.003	0.013
0.25	256	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	256	64	1	1.0000	0.0100	3	1.00	0.003	0.006
0.25	256	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	256	64	1	1.0000	0.0001	3	1.00	0.003	0.007
0.25	256	64	1	0.0100	1.0000	2	0.17	0.001	0.003
0.25	256	64	1	0.0100	1.0000	3	1.00	0.003	0.005
0.25	256	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	256	64	1	0.0100	0.0100	3	1.00	0.003	0.068
0.25	256	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	256	64	1	0.0100	0.0001	3	0.67	0.004	0.017
0.25	256	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	256	64	1	0.0001	1.0000	3	0.50	0.006	0.016
0.25	256	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	256	64	1	0.0001	0.0100	3	0.83	0.003	0.017
0.25	256	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	256	64	1	0.0001	0.0001	3	1.00	0.003	0.008
0.25	256	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.25	256	64	4	1.0000	1.0000	3	0.83	0.003	0.022
0.25	256	64	4	1.0000	0.0100	2	0.17	0.001	0.003
0.25	256	64	4	1.0000	0.0100	3	1.00	0.003	0.008
0.25	256	64	4	1.0000	0.0001	2	0.50	0.001	0.004
0.25	256	64	4	1.0000	0.0001	3	1.00	0.004	0.009
0.25	256	64	4	0.0100	1.0000	2	0.00	0.001	0.002
0.25	256	64	4	0.0100	1.0000	3	0.50	0.004	0.020
0.25	256	64	4	0.0100	0.0100	2	0.83	0.001	0.004
0.25	256	64	4	0.0100	0.0100	3	1.00	0.004	0.004
0.25	256	64	4	0.0100	0.0001	2	0.83	0.001	0.004
0.25	256	64	4	0.0100	0.0001	3	1.00	0.004	0.004
0.25	256	64	4	0.0001	1.0000	2	0.33	0.001	0.004
0.25	256	64	4	0.0001	1.0000	3	0.83	0.003	0.023
0.25	256	64	4	0.0001	0.0100	2	0.67	0.001	0.004
0.25	256	64	4	0.0001	0.0100	3	1.00	0.003	0.008
0.25	256	64	4	0.0001	0.0001	2	0.83	0.001	0.004
0.25	256	64	4	0.0001	0.0001	3	1.00	0.004	0.007
0.25	256	64	16	1.0000	1.0000	2	0.00	0.001	0.003
0.25	256	64	16	1.0000	1.0000	3	0.67	0.004	0.032
0.25	256	64	16	1.0000	0.0100	2	0.33	0.001	0.005
0.25	256	64	16	1.0000	0.0100	3	1.00	0.004	0.010
0.25	256	64	16	1.0000	0.0001	2	0.67	0.001	0.004
0.25	256	64	16	1.0000	0.0001	3	1.00	0.004	0.009

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	256	64	16	0.0100	1.0000	2	0.00	0.001	0.002
0.25	256	64	16	0.0100	1.0000	3	0.17	0.004	0.029
0.25	256	64	16	0.0100	0.0100	2	0.67	0.001	0.010
0.25	256	64	16	0.0100	0.0100	3	1.00	0.004	0.004
0.25	256	64	16	0.0100	0.0001	2	1.00	0.004	0.005
0.25	256	64	16	0.0100	0.0001	3	1.00	0.004	0.005
0.25	256	64	16	0.0001	1.0000	2	0.17	0.001	0.004
0.25	256	64	16	0.0001	1.0000	3	0.33	0.005	0.035
0.25	256	64	16	0.0001	0.0100	2	1.00	0.005	0.005
0.25	256	64	16	0.0001	0.0100	3	1.00	0.004	0.005
0.25	256	64	16	0.0001	0.0001	2	1.00	0.004	0.005
0.25	256	64	16	0.0001	0.0001	3	1.00	0.004	0.005
0.25	256	64	64	1.0000	1.0000	2	0.00	0.001	0.003
0.25	256	64	64	1.0000	1.0000	3	0.83	0.006	0.047
0.25	256	64	64	1.0000	0.0100	2	0.17	0.001	0.011
0.25	256	64	64	1.0000	0.0100	3	1.00	0.008	0.012
0.25	256	64	64	1.0000	0.0001	2	0.67	0.001	0.016
0.25	256	64	64	1.0000	0.0001	3	1.00	0.010	0.016
0.25	256	64	64	0.0100	1.0000	2	0.00	0.001	0.004
0.25	256	64	64	0.0100	1.0000	3	0.00	0.051	0.065
0.25	256	64	64	0.0100	0.0100	2	1.00	0.010	0.014
0.25	256	64	64	0.0100	0.0100	3	1.00	0.009	0.012
0.25	256	64	64	0.0100	0.0001	2	1.00	0.011	0.013
0.25	256	64	64	0.0100	0.0001	3	1.00	0.011	0.014
0.25	256	64	64	0.0001	1.0000	3	0.50	0.011	0.084
0.25	256	64	64	0.0001	0.0100	2	1.00	0.011	0.018
0.25	256	64	64	0.0001	0.0100	3	1.00	0.011	0.019
0.25	256	64	64	0.0001	0.0001	2	1.00	0.014	0.023
0.25	256	64	64	0.0001	0.0001	3	1.00	0.015	0.023
0.25	256	64	256	1.0000	1.0000	2	0.00	0.001	0.253
0.25	256	64	256	1.0000	1.0000	3	0.33	0.022	0.759
0.25	256	64	256	1.0000	0.0100	2	0.00	0.001	0.001
0.25	256	64	256	1.0000	0.0100	3	1.00	0.035	0.052
0.25	256	64	256	1.0000	0.0001	2	0.83	0.001	0.078
0.25	256	64	256	1.0000	0.0001	3	1.00	0.049	0.077
0.25	256	64	256	0.0100	1.0000	2	0.00	0.017	0.027
0.25	256	64	256	0.0100	1.0000	3	0.00	0.300	0.401
0.25	256	64	256	0.0100	0.0100	2	1.00	0.048	0.052
0.25	256	64	256	0.0100	0.0100	3	1.00	0.048	0.049
0.25	256	64	256	0.0100	0.0001	2	1.00	0.062	0.096
0.25	256	64	256	0.0100	0.0001	3	1.00	0.063	0.097
0.25	256	64	256	0.0001	1.0000	2	0.00	0.001	0.032
0.25	256	64	256	0.0001	1.0000	3	0.17	0.055	0.542
0.25	256	64	256	0.0001	0.0100	2	1.00	0.062	0.088
0.25	256	64	256	0.0001	0.0100	3	1.00	0.060	0.082
0.25	256	64	256	0.0001	0.0001	2	1.00	0.078	0.085
0.25	256	64	256	0.0001	0.0001	3	1.00	0.078	0.113
0.25	256	256	1	1.0000	1.0000	2	0.17	0.001	0.003
0.25	256	256	1	1.0000	1.0000	3	1.00	0.003	0.168
0.25	256	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.25	256	256	1	1.0000	0.0100	3	1.00	0.003	0.007
0.25	256	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.25	256	256	1	1.0000	0.0001	3	1.00	0.003	0.009
0.25	256	256	1	0.0100	1.0000	2	0.17	0.001	0.003
0.25	256	256	1	0.0100	1.0000	3	0.83	0.003	0.014
0.25	256	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.25	256	256	1	0.0100	0.0100	3	1.00	0.003	0.003
0.25	256	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.25	256	256	1	0.0100	0.0001	3	1.00	0.003	0.003
0.25	256	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.25	256	256	1	0.0001	1.0000	3	1.00	0.003	0.006
0.25	256	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.25	256	256	1	0.0001	0.0100	3	1.00	0.003	0.010
0.25	256	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.25	256	256	1	0.0001	0.0001	3	0.83	0.003	0.014
0.25	256	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.25	256	256	4	1.0000	1.0000	3	1.00	0.003	0.008
0.25	256	256	4	1.0000	0.0100	2	0.50	0.001	0.003
0.25	256	256	4	1.0000	0.0100	3	1.00	0.003	0.005
0.25	256	256	4	1.0000	0.0001	2	0.33	0.001	0.003
0.25	256	256	4	1.0000	0.0001	3	1.00	0.003	0.004
0.25	256	256	4	0.0100	1.0000	2	0.50	0.001	0.003
0.25	256	256	4	0.0100	1.0000	3	0.67	0.003	0.020
0.25	256	256	4	0.0100	0.0100	2	0.50	0.001	0.004
0.25	256	256	4	0.0100	0.0100	3	1.00	0.003	0.004

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.25	256	256	4	0.0100	0.0001	2	0.67	0.001	0.003
0.25	256	256	4	0.0100	0.0001	3	1.00	0.003	0.004
0.25	256	256	4	0.0001	1.0000	2	0.33	0.001	0.003
0.25	256	256	4	0.0001	1.0000	3	1.00	0.003	0.004
0.25	256	256	4	0.0001	0.0100	2	0.83	0.001	0.004
0.25	256	256	4	0.0001	0.0100	3	1.00	0.003	0.003
0.25	256	256	4	0.0001	0.0001	2	1.00	0.003	0.004
0.25	256	256	4	0.0001	0.0001	3	1.00	0.003	0.004
0.25	256	256	16	1.0000	1.0000	2	0.00	0.001	0.001
0.25	256	256	16	1.0000	1.0000	3	0.67	0.003	0.024
0.25	256	256	16	1.0000	0.0100	2	0.17	0.001	0.005
0.25	256	256	16	1.0000	0.0100	3	1.00	0.004	0.005
0.25	256	256	16	1.0000	0.0001	2	0.50	0.001	0.006
0.25	256	256	16	1.0000	0.0001	3	1.00	0.006	0.007
0.25	256	256	16	0.0100	1.0000	2	0.17	0.001	0.004
0.25	256	256	16	0.0100	1.0000	3	0.67	0.004	0.029
0.25	256	256	16	0.0100	0.0100	2	1.00	0.004	0.005
0.25	256	256	16	0.0100	0.0100	3	1.00	0.004	0.006
0.25	256	256	16	0.0100	0.0001	2	0.83	0.001	0.005
0.25	256	256	16	0.0100	0.0001	3	1.00	0.005	0.006
0.25	256	256	16	0.0001	1.0000	2	0.50	0.001	0.005
0.25	256	256	16	0.0001	1.0000	3	1.00	0.004	0.005
0.25	256	256	16	0.0001	0.0100	2	1.00	0.005	0.005
0.25	256	256	16	0.0001	0.0100	3	1.00	0.005	0.005
0.25	256	256	16	0.0001	0.0001	2	1.00	0.005	0.005
0.25	256	256	16	0.0001	0.0001	3	1.00	0.005	0.006
0.25	256	256	64	1.0000	1.0000	2	0.00	0.001	0.001
0.25	256	256	64	1.0000	1.0000	3	0.67	0.006	0.046
0.25	256	256	64	1.0000	0.0100	2	0.00	0.001	0.001
0.25	256	256	64	1.0000	0.0100	3	1.00	0.008	0.009
0.25	256	256	64	1.0000	0.0001	2	0.83	0.001	0.011
0.25	256	256	64	1.0000	0.0001	3	1.00	0.010	0.011
0.25	256	256	64	0.0100	1.0000	2	0.00	0.001	0.001
0.25	256	256	64	0.0100	1.0000	3	0.83	0.008	0.060
0.25	256	256	64	0.0100	0.0100	2	1.00	0.009	0.011
0.25	256	256	64	0.0100	0.0100	3	1.00	0.010	0.011
0.25	256	256	64	0.0100	0.0001	2	1.00	0.012	0.018
0.25	256	256	64	0.0100	0.0001	3	1.00	0.012	0.017
0.25	256	256	64	0.0001	1.0000	2	1.00	0.010	0.012
0.25	256	256	64	0.0001	1.0000	3	1.00	0.010	0.012
0.25	256	256	64	0.0001	0.0100	2	1.00	0.012	0.014
0.25	256	256	64	0.0001	0.0100	3	1.00	0.012	0.014
0.25	256	256	64	0.0001	0.0001	2	1.00	0.014	0.014
0.25	256	256	64	0.0001	0.0001	3	1.00	0.014	0.016
0.25	256	256	256	1.0000	1.0000	2	0.00	0.001	0.013
0.25	256	256	256	1.0000	1.0000	3	0.33	0.024	0.193
0.25	256	256	256	1.0000	0.0100	2	0.00	0.001	0.001
0.25	256	256	256	1.0000	0.0100	3	1.00	0.037	0.054
0.25	256	256	256	1.0000	0.0001	2	0.83	0.001	0.079
0.25	256	256	256	1.0000	0.0001	3	1.00	0.050	0.079
0.25	256	256	256	0.0100	1.0000	2	0.00	0.001	0.020
0.25	256	256	256	0.0100	1.0000	3	0.17	0.040	0.991
0.25	256	256	256	0.0100	0.0100	2	1.00	0.051	0.055
0.25	256	256	256	0.0100	0.0100	3	1.00	0.052	0.065
0.25	256	256	256	0.0100	0.0001	2	1.00	0.064	0.067
0.25	256	256	256	0.0100	0.0001	3	1.00	0.064	0.068
0.25	256	256	256	0.0001	1.0000	2	0.33	0.001	0.060
0.25	256	256	256	0.0001	1.0000	3	0.33	0.049	0.766
0.25	256	256	256	0.0001	0.0100	2	1.00	0.064	0.069
0.25	256	256	256	0.0001	0.0100	3	1.00	0.064	0.068
0.25	256	256	256	0.0001	0.0001	2	1.00	0.083	0.117
0.25	256	256	256	0.0001	0.0001	3	1.00	0.076	0.106
0.33	1	1	1	1.0000	1.0000	2	0.33	0.001	0.003
0.33	1	1	1	1.0000	1.0000	3	0.83	0.003	0.013
0.33	1	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	1	1	1	1.0000	0.0100	3	0.83	0.004	0.013
0.33	1	1	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	1	1	1	1.0000	0.0001	3	0.67	0.006	0.013
0.33	1	1	1	0.0100	1.0000	2	0.50	0.001	0.003
0.33	1	1	1	0.0100	1.0000	3	0.83	0.003	0.013
0.33	1	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	1	1	1	0.0100	0.0100	3	0.83	0.005	0.013
0.33	1	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	1	1	1	0.0100	0.0001	3	0.67	0.007	0.014
0.33	1	1	1	0.0001	1.0000	2	0.83	0.001	0.003
0.33	1	1	1	0.0001	1.0000	3	1.00	0.003	0.007

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
0.33	1	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	1	1	1	0.0001	0.0100	3	0.83	0.004	0.014
0.33	1	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	1	1	1	0.0001	0.0001	3	1.00	0.004	0.010
0.33	1	1	4	1.0000	1.0000	2	0.00	0.002	0.002
0.33	1	1	4	1.0000	1.0000	3	0.00	0.018	0.020
0.33	1	1	4	1.0000	0.0100	2	0.83	0.001	0.004
0.33	1	1	4	1.0000	0.0100	3	1.00	0.003	0.009
0.33	1	1	4	1.0000	0.0001	2	0.67	0.001	0.004
0.33	1	1	4	1.0000	0.0001	3	1.00	0.003	0.009
0.33	1	1	4	1.0000	0.0001	2	0.00	0.001	0.002
0.33	1	1	4	0.0100	1.0000	3	0.33	0.007	0.021
0.33	1	1	4	0.0100	0.0100	2	1.00	0.003	0.004
0.33	1	1	4	0.0100	0.0100	3	1.00	0.003	0.004
0.33	1	1	4	0.0100	0.0001	2	0.83	0.001	0.004
0.33	1	1	4	0.0100	0.0001	3	1.00	0.004	0.005
0.33	1	1	4	0.0001	1.0000	2	0.00	0.002	0.002
0.33	1	1	4	0.0001	1.0000	3	0.00	0.021	0.027
0.33	1	1	4	0.0001	0.0100	2	0.67	0.001	0.004
0.33	1	1	4	0.0001	0.0100	3	1.00	0.003	0.009
0.33	1	1	4	0.0001	0.0001	2	1.00	0.003	0.004
0.33	1	1	4	0.0001	0.0001	3	1.00	0.003	0.004
0.33	1	1	16	1.0000	1.0000	2	0.00	0.002	0.002
0.33	1	1	16	1.0000	1.0000	3	0.00	0.030	0.031
0.33	1	1	16	1.0000	0.0100	2	1.00	0.004	0.005
0.33	1	1	16	1.0000	0.0100	3	1.00	0.004	0.005
0.33	1	1	16	1.0000	0.0001	2	1.00	0.004	0.005
0.33	1	1	16	1.0000	0.0001	3	1.00	0.004	0.006
0.33	1	1	16	0.0100	1.0000	2	0.00	0.003	0.003
0.33	1	1	16	0.0100	1.0000	3	0.00	0.038	0.039
0.33	1	1	16	0.0100	0.0100	2	1.00	0.005	0.005
0.33	1	1	16	0.0100	0.0100	3	1.00	0.005	0.005
0.33	1	1	16	0.0100	0.0001	2	1.00	0.005	0.006
0.33	1	1	16	0.0100	0.0001	3	1.00	0.006	0.009
0.33	1	1	16	0.0001	1.0000	2	0.00	0.003	0.003
0.33	1	1	16	0.0001	1.0000	3	0.00	0.035	0.148
0.33	1	1	16	0.0001	0.0100	2	1.00	0.004	0.006
0.33	1	1	16	0.0001	0.0100	3	1.00	0.004	0.005
0.33	1	1	16	0.0001	0.0001	2	1.00	0.005	0.007
0.33	1	1	16	0.0001	0.0001	3	1.00	0.005	0.007
0.33	1	1	64	1.0000	1.0000	2	0.00	0.004	0.005
0.33	1	1	64	1.0000	1.0000	3	0.00	0.056	0.066
0.33	1	1	64	1.0000	0.0100	2	1.00	0.011	0.012
0.33	1	1	64	1.0000	0.0100	3	1.00	0.011	0.012
0.33	1	1	64	1.0000	0.0001	2	1.00	0.010	0.014
0.33	1	1	64	1.0000	0.0001	3	1.00	0.009	0.015
0.33	1	1	64	0.0100	1.0000	2	0.00	0.004	0.005
0.33	1	1	64	0.0100	1.0000	3	0.00	0.060	0.067
0.33	1	1	64	0.0100	0.0100	2	1.00	0.009	0.010
0.33	1	1	64	0.0100	0.0100	3	1.00	0.009	0.009
0.33	1	1	64	0.0100	0.0001	2	1.00	0.011	0.012
0.33	1	1	64	0.0100	0.0001	3	1.00	0.011	0.012
0.33	1	1	64	0.0001	1.0000	2	0.00	0.006	0.009
0.33	1	1	64	0.0001	1.0000	3	0.00	0.098	0.128
0.33	1	1	64	0.0001	0.0100	2	1.00	0.018	0.018
0.33	1	1	64	0.0001	0.0100	3	1.00	0.017	0.018
0.33	1	1	64	0.0001	0.0001	2	1.00	0.021	0.022
0.33	1	1	64	0.0001	0.0001	3	1.00	0.020	0.022
0.33	1	1	256	1.0000	1.0000	2	0.00	0.011	0.017
0.33	1	1	256	1.0000	1.0000	3	0.00	0.179	0.993
0.33	1	1	256	1.0000	0.0100	2	0.00	0.019	0.027
0.33	1	1	256	1.0000	0.0100	3	0.00	0.363	0.430
0.33	1	1	256	1.0000	0.0001	2	1.00	0.068	0.072
0.33	1	1	256	1.0000	0.0001	3	1.00	0.072	0.073
0.33	1	1	256	0.0100	1.0000	2	0.00	0.017	0.029
0.33	1	1	256	0.0100	1.0000	3	0.00	0.291	1.842
0.33	1	1	256	0.0100	0.0100	2	0.17	0.025	0.076
0.33	1	1	256	0.0100	0.0100	3	0.17	0.072	1.057
0.33	1	1	256	0.0100	0.0001	2	1.00	0.060	0.061
0.33	1	1	256	0.0100	0.0001	3	1.00	0.060	0.097
0.33	1	1	256	0.0001	1.0000	2	0.00	0.028	0.041
0.33	1	1	256	0.0001	1.0000	3	0.00	0.501	1.210
0.33	1	1	256	0.0001	0.0100	2	0.00	0.032	0.053
0.33	1	1	256	0.0001	0.0100	3	0.00	0.520	1.076
0.33	1	1	256	0.0001	0.0001	2	1.00	0.075	0.090
0.33	1	1	256	0.0001	0.0001	3	1.00	0.073	0.081

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	1	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	1	4	1	1.0000	1.0000	3	0.67	0.003	0.013
0.33	1	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	1	4	1	1.0000	0.0100	3	1.00	0.003	0.010
0.33	1	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	1	4	1	1.0000	0.0001	3	0.83	0.003	0.015
0.33	1	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	1	4	1	0.0100	1.0000	3	0.67	0.003	0.014
0.33	1	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	1	4	1	0.0100	0.0100	3	0.83	0.003	0.013
0.33	1	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	1	4	1	0.0100	0.0001	3	0.50	0.003	0.014
0.33	1	4	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	1	4	1	0.0001	1.0000	3	0.67	0.003	0.013
0.33	1	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	1	4	1	0.0001	0.0100	3	0.83	0.003	0.014
0.33	1	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	1	4	1	0.0001	0.0001	3	0.33	0.003	0.014
0.33	1	4	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	1	4	4	1.0000	1.0000	3	0.00	0.014	0.018
0.33	1	4	4	1.0000	0.0100	2	0.50	0.001	0.003
0.33	1	4	4	1.0000	0.0100	3	1.00	0.003	0.006
0.33	1	4	4	1.0000	0.0001	2	0.83	0.001	0.003
0.33	1	4	4	1.0000	0.0001	3	1.00	0.003	0.004
0.33	1	4	4	0.0100	1.0000	2	0.17	0.001	0.003
0.33	1	4	4	0.0100	1.0000	3	0.33	0.003	0.019
0.33	1	4	4	0.0100	0.0100	2	0.83	0.001	0.003
0.33	1	4	4	0.0100	0.0100	3	1.00	0.003	0.004
0.33	1	4	4	0.0100	0.0001	2	0.50	0.001	0.003
0.33	1	4	4	0.0100	0.0001	3	1.00	0.003	0.003
0.33	1	4	4	0.0001	1.0000	2	0.17	0.001	0.003
0.33	1	4	4	0.0001	1.0000	3	0.33	0.003	0.025
0.33	1	4	4	0.0001	0.0100	2	1.00	0.003	0.004
0.33	1	4	4	0.0001	0.0100	3	1.00	0.003	0.004
0.33	1	4	4	0.0001	0.0001	2	1.00	0.004	0.004
0.33	1	4	4	0.0001	0.0001	3	1.00	0.004	0.004
0.33	1	4	16	1.0000	1.0000	2	0.00	0.002	0.002
0.33	1	4	16	1.0000	1.0000	3	0.00	0.024	0.031
0.33	1	4	16	1.0000	0.0100	2	1.00	0.004	0.004
0.33	1	4	16	1.0000	0.0100	3	1.00	0.004	0.005
0.33	1	4	16	1.0000	0.0001	2	1.00	0.004	0.005
0.33	1	4	16	1.0000	0.0001	3	1.00	0.004	0.005
0.33	1	4	16	0.0100	1.0000	2	0.00	0.002	0.003
0.33	1	4	16	0.0100	1.0000	3	0.00	0.028	0.034
0.33	1	4	16	0.0100	0.0100	2	1.00	0.004	0.006
0.33	1	4	16	0.0100	0.0100	3	1.00	0.004	0.006
0.33	1	4	16	0.0100	0.0001	2	1.00	0.004	0.006
0.33	1	4	16	0.0100	0.0001	3	1.00	0.004	0.006
0.33	1	4	16	0.0001	1.0000	2	0.00	0.002	0.003
0.33	1	4	16	0.0001	1.0000	3	0.00	0.034	0.036
0.33	1	4	16	0.0001	0.0100	2	1.00	0.004	0.006
0.33	1	4	16	0.0001	0.0100	3	1.00	0.004	0.006
0.33	1	4	16	0.0001	0.0001	2	1.00	0.005	0.007
0.33	1	4	16	0.0001	0.0001	3	1.00	0.005	0.007
0.33	1	4	64	1.0000	1.0000	2	0.00	0.003	0.089
0.33	1	4	64	1.0000	1.0000	3	0.00	0.049	0.545
0.33	1	4	64	1.0000	0.0100	2	1.00	0.008	0.008
0.33	1	4	64	1.0000	0.0100	3	1.00	0.008	0.010
0.33	1	4	64	1.0000	0.0001	2	1.00	0.009	0.014
0.33	1	4	64	1.0000	0.0001	3	1.00	0.009	0.015
0.33	1	4	64	0.0100	1.0000	2	0.00	0.005	0.006
0.33	1	4	64	0.0100	1.0000	3	0.00	0.064	0.094
0.33	1	4	64	0.0100	0.0100	2	1.00	0.009	0.010
0.33	1	4	64	0.0100	0.0100	3	1.00	0.009	0.010
0.33	1	4	64	0.0100	0.0001	2	1.00	0.011	0.012
0.33	1	4	64	0.0100	0.0001	3	1.00	0.011	0.012
0.33	1	4	64	0.0001	1.0000	2	0.00	0.005	0.006
0.33	1	4	64	0.0001	1.0000	3	0.00	0.084	0.113
0.33	1	4	64	0.0001	0.0100	2	1.00	0.012	0.017
0.33	1	4	64	0.0001	0.0100	3	1.00	0.011	0.017
0.33	1	4	64	0.0001	0.0001	2	1.00	0.015	0.022
0.33	1	4	64	0.0001	0.0001	3	1.00	0.016	0.021
0.33	1	4	256	1.0000	1.0000	2	0.00	0.011	0.013
0.33	1	4	256	1.0000	1.0000	3	0.00	0.193	0.200
0.33	1	4	256	1.0000	0.0100	2	0.00	0.016	0.019
0.33	1	4	256	1.0000	0.0100	3	0.00	0.277	0.867

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	1	4	256	1.0000	0.0001	2	1.00	0.047	0.050
0.33	1	4	256	1.0000	0.0001	3	1.00	0.048	0.049
0.33	1	4	256	0.0100	1.0000	2	0.00	0.017	0.020
0.33	1	4	256	0.0100	1.0000	3	0.00	0.292	0.367
0.33	1	4	256	0.0100	0.0100	2	0.67	0.024	0.076
0.33	1	4	256	0.0100	0.0100	3	0.67	0.045	0.441
0.33	1	4	256	0.0100	0.0001	2	1.00	0.064	0.095
0.33	1	4	256	0.0100	0.0001	3	1.00	0.064	0.093
0.33	1	4	256	0.0001	1.0000	2	0.00	0.024	0.027
0.33	1	4	256	0.0001	1.0000	3	0.00	0.418	0.559
0.33	1	4	256	0.0001	0.0100	2	1.00	0.064	0.506
0.33	1	4	256	0.0001	0.0100	3	1.00	0.063	0.097
0.33	1	4	256	0.0001	0.0001	2	1.00	0.075	0.089
0.33	1	4	256	0.0001	0.0001	3	1.00	0.075	0.086
0.33	1	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	1	16	1	1.0000	1.0000	3	0.33	0.003	0.016
0.33	1	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	1	16	1	1.0000	0.0100	3	0.67	0.003	0.016
0.33	1	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	1	16	1	1.0000	0.0001	3	0.33	0.003	0.017
0.33	1	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	1	16	1	0.0100	1.0000	3	0.67	0.003	0.014
0.33	1	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	1	16	1	0.0100	0.0100	3	0.83	0.003	0.015
0.33	1	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	1	16	1	0.0100	0.0001	3	0.50	0.003	0.015
0.33	1	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	1	16	1	0.0001	1.0000	3	0.17	0.003	0.016
0.33	1	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	1	16	1	0.0001	0.0100	3	0.67	0.003	0.014
0.33	1	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	1	16	1	0.0001	0.0001	3	0.50	0.003	0.014
0.33	1	16	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	1	16	4	1.0000	1.0000	3	0.33	0.006	0.016
0.33	1	16	4	1.0000	0.0100	2	0.33	0.001	0.004
0.33	1	16	4	1.0000	0.0100	3	0.67	0.003	0.014
0.33	1	16	4	1.0000	0.0001	2	0.17	0.001	0.003
0.33	1	16	4	1.0000	0.0001	3	0.17	0.001	0.003
0.33	1	16	4	1.0000	0.0001	3	1.00	0.003	0.004
0.33	1	16	4	0.0100	1.0000	2	0.17	0.001	0.003
0.33	1	16	4	0.0100	1.0000	3	0.33	0.003	0.015
0.33	1	16	4	0.0100	0.0100	2	1.00	0.003	0.003
0.33	1	16	4	0.0100	0.0100	3	1.00	0.003	0.004
0.33	1	16	4	0.0100	0.0001	2	0.33	0.001	0.004
0.33	1	16	4	0.0100	0.0001	3	0.83	0.003	0.018
0.33	1	16	4	0.0001	0.0001	2	1.00	0.003	0.004
0.33	1	16	4	0.0001	0.0001	3	1.00	0.003	0.004
0.33	1	16	16	1.0000	1.0000	2	0.00	0.001	0.002
0.33	1	16	16	1.0000	1.0000	3	0.00	0.019	0.030
0.33	1	16	16	1.0000	0.0100	2	0.33	0.001	0.004
0.33	1	16	16	1.0000	0.0100	3	1.00	0.004	0.005
0.33	1	16	16	1.0000	0.0001	2	0.83	0.001	0.005
0.33	1	16	16	1.0000	0.0001	3	1.00	0.004	0.005
0.33	1	16	16	0.0100	1.0000	2	0.00	0.001	0.002
0.33	1	16	16	0.0100	1.0000	3	0.00	0.023	0.028
0.33	1	16	16	0.0100	0.0100	2	1.00	0.004	0.006
0.33	1	16	16	0.0100	0.0100	3	1.00	0.004	0.006
0.33	1	16	16	0.0100	0.0001	2	1.00	0.004	0.007
0.33	1	16	16	0.0100	0.0001	3	1.00	0.004	0.006
0.33	1	16	16	0.0001	1.0000	2	0.00	0.001	0.003
0.33	1	16	16	0.0001	1.0000	3	0.00	0.028	0.044
0.33	1	16	16	0.0001	0.0100	2	1.00	0.004	0.006
0.33	1	16	16	0.0001	0.0100	3	1.00	0.004	0.006
0.33	1	16	16	0.0001	0.0001	2	1.00	0.005	0.007
0.33	1	16	16	0.0001	0.0001	3	1.00	0.005	0.006
0.33	1	16	64	1.0000	1.0000	2	0.00	0.003	0.005
0.33	1	16	64	1.0000	1.0000	3	0.00	0.050	0.068
0.33	1	16	64	1.0000	0.0100	2	0.67	0.001	0.008
0.33	1	16	64	1.0000	0.0100	3	1.00	0.008	0.010
0.33	1	16	64	1.0000	0.0001	2	1.00	0.009	0.011
0.33	1	16	64	1.0000	0.0001	3	1.00	0.009	0.012
0.33	1	16	64	0.0100	1.0000	2	0.00	0.004	0.005
0.33	1	16	64	0.0100	1.0000	3	0.00	0.062	0.397

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	1	16	64	0.0100	0.0100	2	1.00	0.009	0.015
0.33	1	16	64	0.0100	0.0100	3	1.00	0.010	0.015
0.33	1	16	64	0.0100	0.0001	2	1.00	0.011	0.013
0.33	1	16	64	0.0100	0.0001	3	1.00	0.011	0.017
0.33	1	16	64	0.0001	1.0000	2	0.00	0.006	0.008
0.33	1	16	64	0.0001	1.0000	3	0.00	0.088	0.090
0.33	1	16	64	0.0001	0.0100	2	1.00	0.011	0.014
0.33	1	16	64	0.0001	0.0100	3	1.00	0.012	0.013
0.33	1	16	64	0.0001	0.0001	2	1.00	0.013	0.016
0.33	1	16	64	0.0001	0.0001	3	1.00	0.014	0.015
0.33	1	16	256	1.0000	1.0000	2	0.00	0.011	0.017
0.33	1	16	256	1.0000	1.0000	3	0.00	0.194	0.283
0.33	1	16	256	1.0000	0.0100	2	0.00	0.016	0.025
0.33	1	16	256	1.0000	0.0100	3	0.00	0.277	0.723
0.33	1	16	256	1.0000	0.0001	2	1.00	0.069	0.074
0.33	1	16	256	1.0000	0.0001	3	1.00	0.047	0.074
0.33	1	16	256	0.0100	1.0000	2	0.00	0.019	0.027
0.33	1	16	256	0.0100	1.0000	3	0.00	0.299	0.454
0.33	1	16	256	0.0100	0.0100	2	1.00	0.052	0.377
0.33	1	16	256	0.0100	0.0100	3	1.00	0.049	0.070
0.33	1	16	256	0.0100	0.0001	2	1.00	0.060	0.066
0.33	1	16	256	0.0100	0.0001	3	1.00	0.060	0.062
0.33	1	16	256	0.0001	1.0000	2	0.00	0.026	0.029
0.33	1	16	256	0.0001	1.0000	3	0.00	0.441	0.473
0.33	1	16	256	0.0001	0.0100	2	1.00	0.060	0.064
0.33	1	16	256	0.0001	0.0100	3	1.00	0.060	0.065
0.33	1	16	256	0.0001	0.0001	2	1.00	0.080	0.604
0.33	1	16	256	0.0001	0.0001	3	1.00	0.074	0.128
0.33	1	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	1	64	1	1.0000	1.0000	3	0.33	0.003	0.016
0.33	1	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	1	64	1	1.0000	0.0100	3	0.67	0.003	0.016
0.33	1	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	1	64	1	1.0000	0.0001	3	0.67	0.003	0.015
0.33	1	64	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	1	64	1	0.0100	1.0000	3	0.50	0.003	0.014
0.33	1	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	1	64	1	0.0100	0.0100	3	0.67	0.003	0.016
0.33	1	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	1	64	1	0.0100	0.0001	3	0.33	0.003	0.016
0.33	1	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	1	64	1	0.0001	1.0000	3	0.67	0.003	0.016
0.33	1	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	1	64	1	0.0001	0.0100	3	0.67	0.003	0.016
0.33	1	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	1	64	1	0.0001	0.0001	3	0.67	0.003	0.015
0.33	1	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	1	64	4	1.0000	1.0000	3	0.00	0.014	0.017
0.33	1	64	4	1.0000	0.0100	2	0.00	0.001	0.001
0.33	1	64	4	1.0000	0.0100	3	0.67	0.003	0.018
0.33	1	64	4	1.0000	0.0001	2	0.17	0.001	0.003
0.33	1	64	4	1.0000	0.0001	3	1.00	0.003	0.004
0.33	1	64	4	0.0100	1.0000	2	0.00	0.001	0.002
0.33	1	64	4	0.0100	1.0000	3	0.50	0.003	0.024
0.33	1	64	4	0.0100	0.0100	2	0.17	0.001	0.004
0.33	1	64	4	0.0100	0.0100	3	1.00	0.004	0.004
0.33	1	64	4	0.0100	0.0001	2	0.67	0.001	0.004
0.33	1	64	4	0.0100	0.0001	3	1.00	0.004	0.004
0.33	1	64	4	0.0001	1.0000	2	0.67	0.001	0.004
0.33	1	64	4	0.0001	1.0000	3	0.67	0.004	0.019
0.33	1	64	4	0.0001	0.0100	2	0.83	0.001	0.004
0.33	1	64	4	0.0001	0.0100	3	1.00	0.003	0.004
0.33	1	64	4	0.0001	0.0001	2	1.00	0.003	0.004
0.33	1	64	4	0.0001	0.0001	3	1.00	0.003	0.004
0.33	1	64	16	1.0000	1.0000	2	0.00	0.001	0.001
0.33	1	64	16	1.0000	1.0000	3	0.00	0.017	0.021
0.33	1	64	16	1.0000	0.0100	2	0.33	0.001	0.004
0.33	1	64	16	1.0000	0.0100	3	1.00	0.004	0.004
0.33	1	64	16	1.0000	0.0001	2	0.33	0.001	0.004
0.33	1	64	16	1.0000	0.0001	3	1.00	0.004	0.005
0.33	1	64	16	0.0100	1.0000	2	0.00	0.001	0.001
0.33	1	64	16	0.0100	1.0000	3	0.50	0.004	0.022
0.33	1	64	16	0.0100	0.0100	2	1.00	0.004	0.005
0.33	1	64	16	0.0100	0.0100	3	1.00	0.004	0.005
0.33	1	64	16	0.0100	0.0001	2	1.00	0.004	0.005
0.33	1	64	16	0.0100	0.0001	3	1.00	0.004	0.006

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	1	64	16	0.0001	1.0000	2	0.33	0.001	0.005
0.33	1	64	16	0.0001	1.0000	3	0.33	0.005	0.025
0.33	1	64	16	0.0001	0.0100	2	1.00	0.004	0.005
0.33	1	64	16	0.0001	0.0100	3	1.00	0.004	0.005
0.33	1	64	16	0.0001	0.0001	2	1.00	0.005	0.005
0.33	1	64	16	0.0001	0.0001	3	1.00	0.005	0.005
0.33	1	64	64	1.0000	1.0000	2	0.00	0.001	0.003
0.33	1	64	64	1.0000	1.0000	3	0.00	0.038	0.044
0.33	1	64	64	1.0000	0.0100	2	0.50	0.001	0.008
0.33	1	64	64	1.0000	0.0100	3	1.00	0.008	0.015
0.33	1	64	64	1.0000	0.0001	2	1.00	0.010	0.011
0.33	1	64	64	1.0000	0.0001	3	1.00	0.010	0.010
0.33	1	64	64	0.0100	1.0000	2	0.00	0.001	0.006
0.33	1	64	64	0.0100	1.0000	3	0.00	0.053	0.087
0.33	1	64	64	0.0100	0.0100	2	0.83	0.001	0.014
0.33	1	64	64	0.0100	0.0100	3	1.00	0.010	0.012
0.33	1	64	64	0.0100	0.0001	2	1.00	0.011	0.014
0.33	1	64	64	0.0100	0.0001	3	1.00	0.011	0.013
0.33	1	64	64	0.0001	1.0000	2	0.17	0.001	0.012
0.33	1	64	64	0.0001	1.0000	3	0.17	0.011	0.862
0.33	1	64	64	0.0001	0.0100	2	1.00	0.018	0.019
0.33	1	64	64	0.0001	0.0100	3	1.00	0.017	0.018
0.33	1	64	64	0.0001	0.0001	2	1.00	0.019	0.023
0.33	1	64	64	0.0001	0.0001	3	1.00	0.019	0.023
0.33	1	64	256	1.0000	1.0000	2	0.00	0.011	0.017
0.33	1	64	256	1.0000	1.0000	3	0.00	0.181	0.283
0.33	1	64	256	1.0000	0.0100	2	0.00	0.001	0.001
0.33	1	64	256	1.0000	0.0100	3	0.33	0.037	0.362
0.33	1	64	256	1.0000	0.0001	2	1.00	0.047	0.074
0.33	1	64	256	1.0000	0.0001	3	1.00	0.048	0.073
0.33	1	64	256	0.0100	1.0000	2	0.00	0.017	0.027
0.33	1	64	256	0.0100	1.0000	3	0.00	0.275	0.492
0.33	1	64	256	0.0100	0.0100	2	1.00	0.052	0.077
0.33	1	64	256	0.0100	0.0100	3	1.00	0.054	0.072
0.33	1	64	256	0.0100	0.0001	2	1.00	0.070	0.096
0.33	1	64	256	0.0100	0.0001	3	1.00	0.077	0.096
0.33	1	64	256	0.0001	1.0000	2	0.00	0.039	0.056
0.33	1	64	256	0.0001	1.0000	3	0.00	0.648	1.073
0.33	1	64	256	0.0001	0.0100	2	1.00	0.064	0.098
0.33	1	64	256	0.0001	0.0100	3	1.00	0.063	0.098
0.33	1	64	256	0.0001	0.0001	2	1.00	0.076	0.084
0.33	1	64	256	0.0001	0.0001	3	1.00	0.076	0.092
0.33	1	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	1	256	1	1.0000	1.0000	3	0.67	0.003	0.014
0.33	1	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	1	256	1	1.0000	0.0100	3	0.67	0.003	0.014
0.33	1	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	1	256	1	1.0000	0.0001	3	0.83	0.003	0.014
0.33	1	256	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	1	256	1	0.0100	1.0000	3	0.83	0.003	0.012
0.33	1	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	1	256	1	0.0100	0.0100	3	0.83	0.003	0.014
0.33	1	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	1	256	1	0.0100	0.0001	3	0.83	0.003	0.014
0.33	1	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	1	256	1	0.0001	1.0000	3	0.17	0.003	0.014
0.33	1	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	1	256	1	0.0001	0.0100	3	0.50	0.003	0.014
0.33	1	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	1	256	1	0.0001	0.0001	3	0.50	0.003	0.014
0.33	1	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	1	256	4	1.0000	1.0000	3	0.50	0.003	0.015
0.33	1	256	4	1.0000	0.0100	2	0.00	0.001	0.001
0.33	1	256	4	1.0000	0.0100	3	0.50	0.003	0.015
0.33	1	256	4	1.0000	0.0001	2	0.17	0.001	0.004
0.33	1	256	4	1.0000	0.0001	3	1.00	0.004	0.004
0.33	1	256	4	0.0100	1.0000	2	0.00	0.001	0.001
0.33	1	256	4	0.0100	1.0000	3	0.50	0.004	0.019
0.33	1	256	4	0.0100	0.0100	2	0.67	0.001	0.004
0.33	1	256	4	0.0100	0.0100	3	0.83	0.003	0.015
0.33	1	256	4	0.0100	0.0001	2	0.50	0.001	0.003
0.33	1	256	4	0.0100	0.0001	3	1.00	0.003	0.003
0.33	1	256	4	0.0001	1.0000	2	0.17	0.001	0.003
0.33	1	256	4	0.0001	1.0000	3	0.50	0.003	0.016
0.33	1	256	4	0.0001	0.0100	2	0.83	0.001	0.004
0.33	1	256	4	0.0001	0.0100	3	1.00	0.003	0.004

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	1	256	4	0.0001	0.0001	2	1.00	0.003	0.004
0.33	1	256	4	0.0001	0.0001	3	1.00	0.003	0.004
0.33	1	256	16	1.0000	1.0000	2	0.00	0.001	0.002
0.33	1	256	16	1.0000	1.0000	3	0.50	0.004	0.031
0.33	1	256	16	1.0000	0.0100	2	0.00	0.001	0.001
0.33	1	256	16	1.0000	0.0100	3	1.00	0.005	0.006
0.33	1	256	16	1.0000	0.0001	2	1.00	0.004	0.006
0.33	1	256	16	1.0000	0.0001	3	1.00	0.004	0.006
0.33	1	256	16	0.0100	1.0000	2	0.00	0.001	0.002
0.33	1	256	16	0.0100	1.0000	3	0.17	0.004	0.028
0.33	1	256	16	0.0100	0.0100	2	1.00	0.004	0.004
0.33	1	256	16	0.0100	0.0100	3	1.00	0.004	0.005
0.33	1	256	16	0.0100	0.0001	2	0.83	0.001	0.005
0.33	1	256	16	0.0100	0.0001	3	1.00	0.004	0.005
0.33	1	256	16	0.0001	1.0000	2	0.17	0.001	0.006
0.33	1	256	16	0.0001	1.0000	3	0.50	0.006	0.035
0.33	1	256	16	0.0001	0.0100	2	1.00	0.006	0.007
0.33	1	256	16	0.0001	0.0100	3	1.00	0.006	0.007
0.33	1	256	16	0.0001	0.0001	2	1.00	0.007	0.007
0.33	1	256	16	0.0001	0.0001	3	1.00	0.006	0.007
0.33	1	256	64	1.0000	1.0000	2	0.00	0.001	0.004
0.33	1	256	64	1.0000	1.0000	3	0.00	0.037	0.064
0.33	1	256	64	1.0000	0.0100	2	0.17	0.001	0.011
0.33	1	256	64	1.0000	0.0100	3	1.00	0.008	0.013
0.33	1	256	64	1.0000	0.0001	2	0.83	0.001	0.016
0.33	1	256	64	1.0000	0.0001	3	1.00	0.010	0.014
0.33	1	256	64	0.0100	1.0000	2	0.00	0.001	0.006
0.33	1	256	64	0.0100	1.0000	3	0.33	0.009	0.089
0.33	1	256	64	0.0100	0.0100	2	1.00	0.010	0.014
0.33	1	256	64	0.0100	0.0100	3	1.00	0.010	0.014
0.33	1	256	64	0.0100	0.0001	2	1.00	0.011	0.012
0.33	1	256	64	0.0100	0.0001	3	1.00	0.011	0.012
0.33	1	256	64	0.0001	1.0000	2	0.00	0.001	0.006
0.33	1	256	64	0.0001	1.0000	3	0.17	0.012	0.088
0.33	1	256	64	0.0001	0.0100	2	1.00	0.011	0.018
0.33	1	256	64	0.0001	0.0100	3	1.00	0.012	0.062
0.33	1	256	64	0.0001	0.0001	2	1.00	0.013	0.017
0.33	1	256	64	0.0001	0.0001	3	1.00	0.013	0.016
0.33	1	256	256	1.0000	1.0000	2	0.00	0.001	0.012
0.33	1	256	256	1.0000	1.0000	3	0.00	0.166	0.729
0.33	1	256	256	1.0000	0.0100	2	0.00	0.001	0.001
0.33	1	256	256	1.0000	0.0100	3	0.33	0.038	0.304
0.33	1	256	256	1.0000	0.0001	2	0.83	0.001	0.050
0.33	1	256	256	1.0000	0.0001	3	1.00	0.047	0.050
0.33	1	256	256	0.0100	1.0000	2	0.00	0.001	0.019
0.33	1	256	256	0.0100	1.0000	3	0.00	0.251	0.887
0.33	1	256	256	0.0100	0.0100	2	1.00	0.051	0.057
0.33	1	256	256	0.0100	0.0100	3	1.00	0.049	0.058
0.33	1	256	256	0.0100	0.0001	2	1.00	0.058	0.064
0.33	1	256	256	0.0100	0.0001	3	1.00	0.059	0.091
0.33	1	256	256	0.0001	1.0000	2	0.00	0.001	0.041
0.33	1	256	256	0.0001	1.0000	3	0.00	0.482	1.280
0.33	1	256	256	0.0001	0.0100	2	1.00	0.076	0.096
0.33	1	256	256	0.0001	0.0100	3	1.00	0.069	0.100
0.33	1	256	256	0.0001	0.0001	2	1.00	0.096	0.122
0.33	1	256	256	0.0001	0.0001	3	1.00	0.100	0.123
0.33	4	1	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	4	1	1	1.0000	1.0000	3	0.33	0.006	0.016
0.33	4	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	4	1	1	1.0000	0.0100	3	0.67	0.004	0.016
0.33	4	1	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	4	1	1	1.0000	0.0001	3	0.67	0.004	0.014
0.33	4	1	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	4	1	1	0.0100	1.0000	3	0.83	0.003	0.014
0.33	4	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	4	1	1	0.0100	0.0100	3	0.67	0.004	0.013
0.33	4	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	4	1	1	0.0100	0.0001	3	0.67	0.003	0.014
0.33	4	1	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	4	1	1	0.0001	1.0000	3	0.83	0.004	0.013
0.33	4	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	4	1	1	0.0001	0.0100	3	0.50	0.005	0.013
0.33	4	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	4	1	1	0.0001	0.0001	3	0.50	0.005	0.015
0.33	4	1	4	1.0000	1.0000	2	0.00	0.001	0.002
0.33	4	1	4	1.0000	1.0000	3	0.17	0.007	0.130

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	4	1	4	1.0000	0.0100	2	0.33	0.001	0.003
0.33	4	1	4	1.0000	0.0100	3	1.00	0.003	0.011
0.33	4	1	4	1.0000	0.0001	2	0.33	0.001	0.003
0.33	4	1	4	1.0000	0.0001	3	1.00	0.003	0.010
0.33	4	1	4	0.0100	1.0000	2	0.00	0.001	0.002
0.33	4	1	4	0.0100	1.0000	3	0.17	0.007	0.018
0.33	4	1	4	0.0100	0.0100	2	1.00	0.003	0.004
0.33	4	1	4	0.0100	0.0100	3	1.00	0.003	0.004
0.33	4	1	4	0.0100	0.0001	2	0.33	0.001	0.004
0.33	4	1	4	0.0100	0.0001	3	1.00	0.004	0.010
0.33	4	1	4	0.0001	1.0000	2	0.33	0.001	0.003
0.33	4	1	4	0.0001	1.0000	3	0.33	0.003	0.024
0.33	4	1	4	0.0001	0.0100	2	0.83	0.001	0.003
0.33	4	1	4	0.0001	0.0100	3	1.00	0.003	0.005
0.33	4	1	4	0.0001	0.0001	2	1.00	0.003	0.004
0.33	4	1	4	0.0001	0.0001	3	1.00	0.003	0.004
0.33	4	1	16	1.0000	1.0000	2	0.00	0.002	0.002
0.33	4	1	16	1.0000	1.0000	3	0.00	0.023	0.031
0.33	4	1	16	1.0000	0.0100	2	0.67	0.001	0.004
0.33	4	1	16	1.0000	0.0100	3	1.00	0.004	0.007
0.33	4	1	16	1.0000	0.0001	2	1.00	0.004	0.008
0.33	4	1	16	1.0000	0.0001	3	1.00	0.004	0.006
0.33	4	1	16	0.0100	1.0000	2	0.00	0.002	0.004
0.33	4	1	16	0.0100	1.0000	3	0.00	0.029	0.250
0.33	4	1	16	0.0100	0.0100	2	1.00	0.004	0.005
0.33	4	1	16	0.0100	0.0100	3	1.00	0.004	0.006
0.33	4	1	16	0.0100	0.0001	2	1.00	0.004	0.006
0.33	4	1	16	0.0100	0.0001	3	1.00	0.004	0.006
0.33	4	1	16	0.0001	1.0000	2	0.00	0.003	0.003
0.33	4	1	16	0.0001	1.0000	3	0.00	0.037	0.046
0.33	4	1	16	0.0001	0.0100	2	1.00	0.004	0.006
0.33	4	1	16	0.0001	0.0100	3	1.00	0.004	0.006
0.33	4	1	16	0.0001	0.0001	2	1.00	0.005	0.008
0.33	4	1	16	0.0001	0.0001	3	1.00	0.005	0.007
0.33	4	1	64	1.0000	1.0000	2	0.00	0.003	0.004
0.33	4	1	64	1.0000	1.0000	3	0.00	0.056	0.065
0.33	4	1	64	1.0000	0.0100	2	0.83	0.001	0.011
0.33	4	1	64	1.0000	0.0100	3	1.00	0.008	0.011
0.33	4	1	64	1.0000	0.0001	2	1.00	0.009	0.014
0.33	4	1	64	1.0000	0.0001	3	1.00	0.009	0.014
0.33	4	1	64	0.0100	1.0000	2	0.00	0.004	0.006
0.33	4	1	64	0.0100	1.0000	3	0.00	0.063	0.092
0.33	4	1	64	0.0100	0.0100	2	1.00	0.009	0.011
0.33	4	1	64	0.0100	0.0100	3	1.00	0.010	0.011
0.33	4	1	64	0.0100	0.0001	2	1.00	0.011	0.012
0.33	4	1	64	0.0100	0.0001	3	1.00	0.010	0.013
0.33	4	1	64	0.0001	1.0000	2	0.00	0.006	0.008
0.33	4	1	64	0.0001	1.0000	3	0.00	0.084	0.124
0.33	4	1	64	0.0001	0.0100	2	1.00	0.012	0.017
0.33	4	1	64	0.0001	0.0100	3	1.00	0.011	0.016
0.33	4	1	64	0.0001	0.0001	2	1.00	0.016	0.020
0.33	4	1	64	0.0001	0.0001	3	1.00	0.013	0.022
0.33	4	1	256	1.0000	1.0000	2	0.00	0.011	0.023
0.33	4	1	256	1.0000	1.0000	3	0.00	0.189	1.448
0.33	4	1	256	1.0000	0.0100	2	0.00	0.016	0.026
0.33	4	1	256	1.0000	0.0100	3	0.00	0.273	0.380
0.33	4	1	256	1.0000	0.0001	2	1.00	0.050	0.074
0.33	4	1	256	1.0000	0.0001	3	1.00	0.047	0.073
0.33	4	1	256	0.0100	1.0000	2	0.00	0.021	0.038
0.33	4	1	256	0.0100	1.0000	3	0.00	0.323	0.731
0.33	4	1	256	0.0100	0.0100	2	0.67	0.025	0.075
0.33	4	1	256	0.0100	0.0100	3	0.67	0.046	0.568
0.33	4	1	256	0.0100	0.0001	2	1.00	0.058	0.094
0.33	4	1	256	0.0100	0.0001	3	1.00	0.058	0.077
0.33	4	1	256	0.0001	1.0000	2	0.00	0.032	0.041
0.33	4	1	256	0.0001	1.0000	3	0.00	0.546	1.325
0.33	4	1	256	0.0001	0.0100	2	1.00	0.064	0.095
0.33	4	1	256	0.0001	0.0100	3	1.00	0.063	0.092
0.33	4	1	256	0.0001	0.0001	2	1.00	0.071	0.111
0.33	4	1	256	0.0001	0.0001	3	1.00	0.074	0.115
0.33	4	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	4	4	1	1.0000	1.0000	3	1.00	0.003	0.009
0.33	4	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	4	4	1	1.0000	0.0100	3	1.00	0.003	0.008
0.33	4	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	4	4	1	1.0000	0.0001	3	0.50	0.003	0.020

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	4	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	4	4	1	0.0100	1.0000	3	0.83	0.003	0.013
0.33	4	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	4	4	1	0.0100	0.0100	3	0.83	0.003	0.013
0.33	4	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	4	4	1	0.0100	0.0001	3	1.00	0.003	0.010
0.33	4	4	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	4	4	1	0.0001	1.0000	3	1.00	0.003	0.007
0.33	4	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	4	4	1	0.0001	0.0100	3	1.00	0.003	0.010
0.33	4	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	4	4	1	0.0001	0.0001	3	0.67	0.003	0.017
0.33	4	4	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	4	4	4	1.0000	1.0000	3	0.17	0.008	0.020
0.33	4	4	4	1.0000	0.0100	2	0.00	0.001	0.001
0.33	4	4	4	1.0000	0.0100	3	1.00	0.004	0.009
0.33	4	4	4	1.0000	0.0001	2	0.33	0.001	0.003
0.33	4	4	4	1.0000	0.0001	3	1.00	0.003	0.008
0.33	4	4	4	0.0100	1.0000	2	0.67	0.001	0.004
0.33	4	4	4	0.0100	1.0000	3	0.83	0.003	0.021
0.33	4	4	4	0.0100	0.0100	2	0.67	0.001	0.004
0.33	4	4	4	0.0100	0.0100	3	0.83	0.003	0.014
0.33	4	4	4	0.0100	0.0001	2	1.00	0.004	0.004
0.33	4	4	4	0.0100	0.0001	3	1.00	0.004	0.017
0.33	4	4	4	0.0001	1.0000	2	0.33	0.001	0.004
0.33	4	4	4	0.0001	1.0000	3	0.50	0.003	0.024
0.33	4	4	4	0.0001	0.0100	2	1.00	0.003	0.004
0.33	4	4	4	0.0001	0.0100	3	1.00	0.003	0.004
0.33	4	4	4	0.0001	0.0001	2	0.67	0.001	0.004
0.33	4	4	4	0.0001	0.0001	3	1.00	0.003	0.009
0.33	4	4	16	1.0000	1.0000	2	0.00	0.001	0.002
0.33	4	4	16	1.0000	1.0000	3	0.00	0.027	0.031
0.33	4	4	16	1.0000	0.0100	2	0.67	0.001	0.005
0.33	4	4	16	1.0000	0.0100	3	1.00	0.004	0.005
0.33	4	4	16	1.0000	0.0001	2	1.00	0.004	0.005
0.33	4	4	16	1.0000	0.0001	3	1.00	0.004	0.006
0.33	4	4	16	0.0100	1.0000	2	0.00	0.001	0.003
0.33	4	4	16	0.0100	1.0000	3	0.00	0.034	0.038
0.33	4	4	16	0.0100	0.0100	2	0.83	0.001	0.006
0.33	4	4	16	0.0100	0.0100	3	1.00	0.005	0.010
0.33	4	4	16	0.0100	0.0001	2	1.00	0.006	0.006
0.33	4	4	16	0.0100	0.0001	3	1.00	0.006	0.006
0.33	4	4	16	0.0001	1.0000	2	0.00	0.001	0.003
0.33	4	4	16	0.0001	1.0000	3	0.00	0.039	0.047
0.33	4	4	16	0.0001	0.0100	2	1.00	0.006	0.006
0.33	4	4	16	0.0001	0.0100	3	1.00	0.006	0.006
0.33	4	4	16	0.0001	0.0001	2	1.00	0.005	0.042
0.33	4	4	16	0.0001	0.0001	3	1.00	0.005	0.007
0.33	4	4	64	1.0000	1.0000	2	0.00	0.003	0.004
0.33	4	4	64	1.0000	1.0000	3	0.00	0.049	0.057
0.33	4	4	64	1.0000	0.0100	2	1.00	0.008	0.020
0.33	4	4	64	1.0000	0.0100	3	1.00	0.008	0.011
0.33	4	4	64	1.0000	0.0001	2	1.00	0.009	0.014
0.33	4	4	64	1.0000	0.0001	3	1.00	0.009	0.014
0.33	4	4	64	0.0100	1.0000	2	0.00	0.004	0.005
0.33	4	4	64	0.0100	1.0000	3	0.00	0.063	0.604
0.33	4	4	64	0.0100	0.0100	2	1.00	0.009	0.014
0.33	4	4	64	0.0100	0.0100	3	1.00	0.010	0.014
0.33	4	4	64	0.0100	0.0001	2	1.00	0.013	0.018
0.33	4	4	64	0.0100	0.0001	3	1.00	0.011	0.018
0.33	4	4	64	0.0001	1.0000	2	0.00	0.006	0.009
0.33	4	4	64	0.0001	1.0000	3	0.00	0.087	0.118
0.33	4	4	64	0.0001	0.0100	2	1.00	0.011	0.017
0.33	4	4	64	0.0001	0.0100	3	1.00	0.013	0.018
0.33	4	4	64	0.0001	0.0001	2	1.00	0.014	0.023
0.33	4	4	64	0.0001	0.0001	3	1.00	0.013	0.021
0.33	4	4	256	1.0000	1.0000	2	0.00	0.011	0.017
0.33	4	4	256	1.0000	1.0000	3	0.00	0.182	0.284
0.33	4	4	256	1.0000	0.0100	2	0.00	0.017	0.026
0.33	4	4	256	1.0000	0.0100	3	0.00	0.274	0.870
0.33	4	4	256	1.0000	0.0001	2	1.00	0.044	0.073
0.33	4	4	256	1.0000	0.0001	3	1.00	0.045	0.073
0.33	4	4	256	0.0100	1.0000	2	0.00	0.027	0.028
0.33	4	4	256	0.0100	1.0000	3	0.00	0.445	0.456
0.33	4	4	256	0.0100	0.0100	2	1.00	0.070	0.077
0.33	4	4	256	0.0100	0.0100	3	1.00	0.075	0.078

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	4	4	256	0.0100	0.0001	2	1.00	0.066	0.100
0.33	4	4	256	0.0100	0.0001	3	1.00	0.065	0.100
0.33	4	4	256	0.0001	1.0000	2	0.00	0.026	0.053
0.33	4	4	256	0.0001	1.0000	3	0.00	0.432	1.751
0.33	4	4	256	0.0001	0.0100	2	1.00	0.059	0.064
0.33	4	4	256	0.0001	0.0100	3	1.00	0.059	0.065
0.33	4	4	256	0.0001	0.0001	2	1.00	0.086	0.114
0.33	4	4	256	0.0001	0.0001	3	1.00	0.089	0.104
0.33	4	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	4	16	1	1.0000	1.0000	3	0.50	0.003	0.018
0.33	4	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	4	16	1	1.0000	0.0100	3	1.00	0.003	0.003
0.33	4	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	4	16	1	1.0000	0.0001	3	0.50	0.003	0.017
0.33	4	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	4	16	1	0.0100	1.0000	3	0.50	0.003	0.014
0.33	4	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	4	16	1	0.0100	0.0100	3	0.83	0.003	0.014
0.33	4	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	4	16	1	0.0100	0.0001	3	0.67	0.003	0.020
0.33	4	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	4	16	1	0.0001	1.0000	3	0.83	0.003	0.016
0.33	4	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	4	16	1	0.0001	0.0100	3	0.50	0.003	0.015
0.33	4	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	4	16	1	0.0001	0.0001	3	0.83	0.003	0.023
0.33	4	16	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	4	16	4	1.0000	1.0000	3	0.00	0.015	0.021
0.33	4	16	4	1.0000	0.0100	2	0.00	0.001	0.001
0.33	4	16	4	1.0000	0.0100	3	1.00	0.004	0.005
0.33	4	16	4	1.0000	0.0001	2	0.17	0.001	0.004
0.33	4	16	4	1.0000	0.0001	3	0.83	0.004	0.023
0.33	4	16	4	0.0100	1.0000	2	0.50	0.001	0.004
0.33	4	16	4	0.0100	1.0000	3	0.83	0.003	0.024
0.33	4	16	4	0.0100	0.0100	2	0.83	0.001	0.004
0.33	4	16	4	0.0100	0.0100	3	1.00	0.004	0.004
0.33	4	16	4	0.0100	0.0001	2	0.50	0.001	0.004
0.33	4	16	4	0.0100	0.0001	3	1.00	0.004	0.014
0.33	4	16	4	0.0001	1.0000	2	0.67	0.001	0.004
0.33	4	16	4	0.0001	1.0000	3	0.67	0.003	0.021
0.33	4	16	4	0.0001	0.0100	2	1.00	0.003	0.004
0.33	4	16	4	0.0001	0.0100	3	1.00	0.003	0.004
0.33	4	16	4	0.0001	0.0001	2	0.67	0.001	0.004
0.33	4	16	4	0.0001	0.0001	3	1.00	0.004	0.004
0.33	4	16	16	1.0000	1.0000	2	0.00	0.001	0.001
0.33	4	16	16	1.0000	1.0000	3	0.00	0.022	0.029
0.33	4	16	16	1.0000	0.0100	2	0.33	0.001	0.005
0.33	4	16	16	1.0000	0.0100	3	1.00	0.004	0.005
0.33	4	16	16	1.0000	0.0001	2	0.67	0.001	0.006
0.33	4	16	16	1.0000	0.0001	3	1.00	0.004	0.006
0.33	4	16	16	0.0100	1.0000	2	0.00	0.004	0.003
0.33	4	16	16	0.0100	1.0000	3	0.00	0.028	0.037
0.33	4	16	16	0.0100	0.0100	2	0.83	0.001	0.006
0.33	4	16	16	0.0100	0.0100	3	1.00	0.005	0.006
0.33	4	16	16	0.0100	0.0001	2	1.00	0.004	0.006
0.33	4	16	16	0.0100	0.0001	3	1.00	0.004	0.006
0.33	4	16	16	0.0001	1.0000	2	0.00	0.001	0.002
0.33	4	16	16	0.0001	1.0000	3	0.00	0.028	0.034
0.33	4	16	16	0.0001	0.0100	2	1.00	0.004	0.005
0.33	4	16	16	0.0001	0.0100	3	1.00	0.004	0.005
0.33	4	16	16	0.0001	0.0001	2	1.00	0.005	0.005
0.33	4	16	16	0.0001	0.0001	3	1.00	0.005	0.005
0.33	4	16	64	1.0000	1.0000	2	0.00	0.003	0.005
0.33	4	16	64	1.0000	1.0000	3	0.00	0.047	0.623
0.33	4	16	64	1.0000	0.0100	2	0.83	0.001	0.011
0.33	4	16	64	1.0000	0.0100	3	1.00	0.008	0.011
0.33	4	16	64	1.0000	0.0001	2	1.00	0.009	0.014
0.33	4	16	64	1.0000	0.0001	3	1.00	0.010	0.014
0.33	4	16	64	0.0100	1.0000	2	0.00	0.001	0.006
0.33	4	16	64	0.0100	1.0000	3	0.00	0.062	0.090
0.33	4	16	64	0.0100	0.0100	2	1.00	0.010	0.015
0.33	4	16	64	0.0100	0.0100	3	1.00	0.010	0.014
0.33	4	16	64	0.0100	0.0001	2	1.00	0.014	0.018
0.33	4	16	64	0.0100	0.0001	3	1.00	0.017	0.055
0.33	4	16	64	0.0001	1.0000	2	0.00	0.006	0.009
0.33	4	16	64	0.0001	1.0000	3	0.00	0.091	0.125

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	4	16	64	0.0001	0.0100	2	1.00	0.012	0.017
0.33	4	16	64	0.0001	0.0100	3	1.00	0.011	0.018
0.33	4	16	64	0.0001	0.0001	2	1.00	0.014	0.023
0.33	4	16	64	0.0001	0.0001	3	1.00	0.014	0.023
0.33	4	16	256	1.0000	1.0000	2	0.00	0.011	0.017
0.33	4	16	256	1.0000	1.0000	3	0.00	0.181	0.280
0.33	4	16	256	1.0000	0.0100	2	0.17	0.016	0.051
0.33	4	16	256	1.0000	0.0100	3	0.17	0.048	0.930
0.33	4	16	256	1.0000	0.0001	2	1.00	0.046	0.071
0.33	4	16	256	1.0000	0.0001	3	1.00	0.045	0.074
0.33	4	16	256	0.0100	1.0000	2	0.00	0.017	0.027
0.33	4	16	256	0.0100	1.0000	3	0.00	0.285	1.166
0.33	4	16	256	0.0100	0.0100	2	1.00	0.068	0.075
0.33	4	16	256	0.0100	0.0100	3	1.00	0.054	0.075
0.33	4	16	256	0.0100	0.0001	2	1.00	0.066	0.097
0.33	4	16	256	0.0100	0.0001	3	1.00	0.067	0.098
0.33	4	16	256	0.0001	1.0000	2	0.00	0.027	0.040
0.33	4	16	256	0.0001	1.0000	3	0.00	0.527	0.984
0.33	4	16	256	0.0001	0.0100	2	1.00	0.058	0.089
0.33	4	16	256	0.0001	0.0100	3	1.00	0.059	0.074
0.33	4	16	256	0.0001	0.0001	2	1.00	0.074	0.127
0.33	4	16	256	0.0001	0.0001	3	1.00	0.079	0.128
0.33	4	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	4	64	1	1.0000	1.0000	3	0.50	0.003	0.013
0.33	4	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	4	64	1	1.0000	0.0100	3	0.83	0.003	0.014
0.33	4	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	4	64	1	1.0000	0.0001	3	0.67	0.003	0.016
0.33	4	64	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	4	64	1	0.0100	1.0000	3	0.33	0.003	0.015
0.33	4	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	4	64	1	0.0100	0.0100	3	0.50	0.003	0.016
0.33	4	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	4	64	1	0.0001	0.0001	3	0.67	0.003	0.016
0.33	4	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	4	64	1	0.0001	0.0001	3	0.67	0.003	0.016
0.33	4	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	4	64	4	1.0000	1.0000	3	0.50	0.003	0.017
0.33	4	64	4	1.0000	0.0100	2	0.17	0.001	0.003
0.33	4	64	4	1.0000	0.0100	3	0.83	0.003	0.018
0.33	4	64	4	1.0000	0.0001	2	0.33	0.001	0.004
0.33	4	64	4	1.0000	0.0001	3	1.00	0.003	0.004
0.33	4	64	4	0.0100	1.0000	2	0.17	0.001	0.003
0.33	4	64	4	0.0100	1.0000	3	0.50	0.003	0.017
0.33	4	64	4	0.0100	0.0100	2	0.67	0.001	0.004
0.33	4	64	4	0.0100	0.0100	3	1.00	0.004	0.004
0.33	4	64	4	0.0100	0.0001	2	0.50	0.001	0.004
0.33	4	64	4	0.0100	0.0001	3	1.00	0.003	0.004
0.33	4	64	4	0.0001	1.0000	2	0.83	0.001	0.004
0.33	4	64	4	0.0001	1.0000	3	0.83	0.003	0.014
0.33	4	64	4	0.0001	0.0100	2	0.67	0.001	0.004
0.33	4	64	4	0.0001	0.0100	3	1.00	0.003	0.003
0.33	4	64	4	0.0001	0.0001	2	0.83	0.001	0.004
0.33	4	64	4	0.0001	0.0001	3	0.83	0.003	0.016
0.33	4	64	16	1.0000	1.0000	2	0.00	0.001	0.002
0.33	4	64	16	1.0000	1.0000	3	0.33	0.004	0.024
0.33	4	64	16	1.0000	0.0100	2	0.33	0.001	0.004
0.33	4	64	16	1.0000	0.0100	3	0.83	0.004	0.019
0.33	4	64	16	1.0000	0.0001	2	0.83	0.001	0.005
0.33	4	64	16	1.0000	0.0001	3	1.00	0.004	0.005
0.33	4	64	16	0.0100	1.0000	2	0.00	0.001	0.002
0.33	4	64	16	0.0100	1.0000	3	0.00	0.022	0.036
0.33	4	64	16	0.0100	0.0100	2	0.83	0.001	0.004
0.33	4	64	16	0.0100	0.0100	3	1.00	0.004	0.005
0.33	4	64	16	0.0100	0.0001	2	1.00	0.004	0.006
0.33	4	64	16	0.0100	0.0001	3	1.00	0.004	0.005
0.33	4	64	16	0.0001	1.0000	2	0.33	0.001	0.006
0.33	4	64	16	0.0001	1.0000	3	0.67	0.005	0.041
0.33	4	64	16	0.0001	0.0100	2	1.00	0.006	0.006
0.33	4	64	16	0.0001	0.0100	3	1.00	0.006	0.006
0.33	4	64	16	0.0001	0.0001	2	1.00	0.006	0.007
0.33	4	64	16	0.0001	0.0001	3	1.00	0.005	0.007

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	4	64	64	1.0000	1.0000	2	0.00	0.001	0.005
0.33	4	64	64	1.0000	1.0000	3	0.00	0.060	0.066
0.33	4	64	64	1.0000	0.0100	2	0.00	0.001	0.001
0.33	4	64	64	1.0000	0.0100	3	1.00	0.011	0.012
0.33	4	64	64	1.0000	0.0001	2	1.00	0.010	0.015
0.33	4	64	64	1.0000	0.0001	3	1.00	0.010	0.015
0.33	4	64	64	0.0100	1.0000	2	0.00	0.001	0.006
0.33	4	64	64	0.0100	1.0000	3	0.00	0.061	0.529
0.33	4	64	64	0.0100	0.0100	2	1.00	0.014	0.015
0.33	4	64	64	0.0100	0.0100	3	1.00	0.014	0.015
0.33	4	64	64	0.0100	0.0001	2	1.00	0.011	0.017
0.33	4	64	64	0.0100	0.0001	3	1.00	0.011	0.016
0.33	4	64	64	0.0001	1.0000	2	0.00	0.001	0.006
0.33	4	64	64	0.0001	1.0000	3	0.00	0.074	0.086
0.33	4	64	64	0.0001	0.0100	2	1.00	0.012	0.054
0.33	4	64	64	0.0001	0.0100	3	1.00	0.012	0.018
0.33	4	64	64	0.0001	0.0001	2	1.00	0.015	0.021
0.33	4	64	64	0.0001	0.0001	3	1.00	0.014	0.022
0.33	4	64	256	1.0000	1.0000	2	0.00	0.011	0.016
0.33	4	64	256	1.0000	1.0000	3	0.00	0.201	0.277
0.33	4	64	256	1.0000	0.0100	2	0.00	0.001	0.024
0.33	4	64	256	1.0000	0.0100	3	0.50	0.072	2.411
0.33	4	64	256	1.0000	0.0001	2	1.00	0.053	0.068
0.33	4	64	256	1.0000	0.0001	3	1.00	0.050	0.069
0.33	4	64	256	0.0100	1.0000	2	0.00	0.017	0.026
0.33	4	64	256	0.0100	1.0000	3	0.00	0.283	0.406
0.33	4	64	256	0.0100	0.0100	2	1.00	0.053	0.079
0.33	4	64	256	0.0100	0.0100	3	1.00	0.049	0.079
0.33	4	64	256	0.0100	0.0001	2	1.00	0.068	0.144
0.33	4	64	256	0.0100	0.0001	3	1.00	0.079	0.977
0.33	4	64	256	0.0001	1.0000	2	0.00	0.025	0.041
0.33	4	64	256	0.0001	1.0000	3	0.00	0.414	0.641
0.33	4	64	256	0.0001	0.0100	2	1.00	0.061	0.096
0.33	4	64	256	0.0001	0.0100	3	1.00	0.065	0.095
0.33	4	64	256	0.0001	0.0001	2	1.00	0.075	0.121
0.33	4	64	256	0.0001	0.0001	3	1.00	0.076	0.121
0.33	4	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	4	256	1	1.0000	1.0000	3	0.67	0.003	0.016
0.33	4	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	4	256	1	1.0000	0.0100	3	0.50	0.003	0.016
0.33	4	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	4	256	1	1.0000	0.0001	3	0.67	0.003	0.017
0.33	4	256	1	1.0000	0.0001	3	0.67	0.003	0.017
0.33	4	256	1	0.0100	1.0000	2	0.17	0.001	0.003
0.33	4	256	1	0.0100	1.0000	3	0.83	0.003	0.016
0.33	4	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	4	256	1	0.0100	0.0100	3	0.83	0.003	0.016
0.33	4	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	4	256	1	0.0100	0.0001	3	0.67	0.003	0.016
0.33	4	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	4	256	1	0.0001	1.0000	3	0.67	0.003	0.015
0.33	4	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	4	256	1	0.0001	0.0100	3	0.67	0.003	0.014
0.33	4	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	4	256	1	0.0001	0.0001	3	1.00	0.003	0.003
0.33	4	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	4	256	4	1.0000	1.0000	3	0.17	0.004	0.017
0.33	4	256	4	1.0000	0.0100	2	0.00	0.001	0.001
0.33	4	256	4	1.0000	0.0100	3	1.00	0.003	0.004
0.33	4	256	4	1.0000	0.0001	2	0.33	0.001	0.004
0.33	4	256	4	1.0000	0.0001	3	1.00	0.003	0.004
0.33	4	256	4	0.0100	1.0000	2	0.00	0.001	0.002
0.33	4	256	4	0.0100	1.0000	3	0.67	0.003	0.023
0.33	4	256	4	0.0100	0.0100	2	0.33	0.001	0.004
0.33	4	256	4	0.0100	0.0100	3	0.67	0.003	0.022
0.33	4	256	4	0.0100	0.0001	2	0.67	0.001	0.005
0.33	4	256	4	0.0100	0.0001	3	0.83	0.003	0.018
0.33	4	256	4	0.0001	1.0000	2	0.33	0.001	0.003
0.33	4	256	4	0.0001	1.0000	3	0.33	0.003	0.019
0.33	4	256	4	0.0001	0.0100	2	0.83	0.001	0.004
0.33	4	256	4	0.0001	0.0100	3	1.00	0.003	0.004
0.33	4	256	4	0.0001	0.0001	2	0.67	0.001	0.004
0.33	4	256	4	0.0001	0.0001	3	1.00	0.004	0.004
0.33	4	256	16	1.0000	1.0000	2	0.00	0.001	0.052
0.33	4	256	16	1.0000	1.0000	3	1.00	0.004	0.005
0.33	4	256	16	1.0000	0.0100	2	0.33	0.001	0.005
0.33	4	256	16	1.0000	0.0100	3	1.00	0.004	0.005

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	4	256	16	1.0000	0.0001	2	0.83	0.001	0.006
0.33	4	256	16	1.0000	0.0001	3	1.00	0.004	0.006
0.33	4	256	16	0.0100	1.0000	2	0.00	0.001	0.002
0.33	4	256	16	0.0100	1.0000	3	0.50	0.004	0.029
0.33	4	256	16	0.0100	0.0100	2	1.00	0.004	0.006
0.33	4	256	16	0.0100	0.0100	3	1.00	0.004	0.004
0.33	4	256	16	0.0100	0.0001	2	1.00	0.005	0.006
0.33	4	256	16	0.0100	0.0001	3	1.00	0.005	0.006
0.33	4	256	16	0.0001	1.0000	2	0.33	0.001	0.006
0.33	4	256	16	0.0001	1.0000	3	0.50	0.005	0.045
0.33	4	256	16	0.0001	0.0100	2	1.00	0.005	0.006
0.33	4	256	16	0.0001	0.0100	3	1.00	0.005	0.006
0.33	4	256	16	0.0001	0.0001	2	1.00	0.006	0.008
0.33	4	256	16	0.0001	0.0001	3	1.00	0.007	0.007
0.33	4	256	64	1.0000	1.0000	2	0.00	0.001	0.004
0.33	4	256	64	1.0000	1.0000	3	0.17	0.009	0.291
0.33	4	256	64	1.0000	0.0100	2	0.33	0.001	0.008
0.33	4	256	64	1.0000	0.0100	3	1.00	0.008	0.012
0.33	4	256	64	1.0000	0.0001	2	0.83	0.001	0.012
0.33	4	256	64	1.0000	0.0001	3	1.00	0.010	0.011
0.33	4	256	64	0.0100	1.0000	2	0.00	0.001	0.005
0.33	4	256	64	0.0100	1.0000	3	0.17	0.009	0.059
0.33	4	256	64	0.0100	0.0100	2	0.83	0.001	0.016
0.33	4	256	64	0.0100	0.0100	3	1.00	0.010	0.016
0.33	4	256	64	0.0100	0.0001	2	1.00	0.017	0.018
0.33	4	256	64	0.0100	0.0001	3	1.00	0.017	0.018
0.33	4	256	64	0.0001	1.0000	2	0.17	0.001	0.016
0.33	4	256	64	0.0001	1.0000	3	0.17	0.016	0.134
0.33	4	256	64	0.0001	0.0100	2	1.00	0.013	0.018
0.33	4	256	64	0.0001	0.0100	3	1.00	0.017	0.018
0.33	4	256	64	0.0001	0.0001	2	1.00	0.021	0.023
0.33	4	256	64	0.0001	0.0001	3	1.00	0.021	0.023
0.33	4	256	256	1.0000	1.0000	2	0.00	0.001	0.071
0.33	4	256	256	1.0000	1.0000	3	0.00	0.204	0.263
0.33	4	256	256	1.0000	0.0100	2	0.00	0.001	0.016
0.33	4	256	256	1.0000	0.0100	3	0.50	0.036	1.270
0.33	4	256	256	1.0000	0.0001	2	0.83	0.001	0.071
0.33	4	256	256	1.0000	0.0001	3	1.00	0.051	0.074
0.33	4	256	256	0.0100	1.0000	2	0.00	0.001	0.027
0.33	4	256	256	0.0100	1.0000	3	0.00	0.276	0.432
0.33	4	256	256	0.0100	0.0100	2	1.00	0.072	0.078
0.33	4	256	256	0.0100	0.0100	3	1.00	0.069	0.078
0.33	4	256	256	0.0100	0.0001	2	1.00	0.066	0.098
0.33	4	256	256	0.0100	0.0001	3	1.00	0.062	0.096
0.33	4	256	256	0.0001	1.0000	2	0.00	0.025	0.040
0.33	4	256	256	0.0001	1.0000	3	0.00	0.415	0.602
0.33	4	256	256	0.0001	0.0100	2	1.00	0.079	0.100
0.33	4	256	256	0.0001	0.0100	3	1.00	0.073	0.099
0.33	4	256	256	0.0001	0.0001	2	1.00	0.115	0.124
0.33	4	256	256	0.0001	0.0001	3	1.00	0.101	0.128
0.33	16	1	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	16	1	1	1.0000	1.0000	3	0.67	0.004	0.016
0.33	16	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	16	1	1	1.0000	0.0100	3	0.67	0.003	0.014
0.33	16	1	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	16	1	1	1.0000	0.0001	3	0.83	0.003	0.014
0.33	16	1	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	16	1	1	0.0100	1.0000	3	0.67	0.003	0.014
0.33	16	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	16	1	1	0.0100	0.0100	3	0.50	0.003	0.014
0.33	16	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	16	1	1	0.0100	0.0001	3	0.83	0.003	0.014
0.33	16	1	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	16	1	1	0.0001	1.0000	3	0.83	0.003	0.013
0.33	16	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	16	1	1	0.0001	0.0100	3	0.17	0.004	0.016
0.33	16	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	16	1	1	0.0001	0.0001	3	0.83	0.003	0.017
0.33	16	1	4	1.0000	1.0000	2	0.00	0.001	0.002
0.33	16	1	4	1.0000	1.0000	3	0.00	0.016	0.023
0.33	16	1	4	1.0000	0.0100	2	0.00	0.001	0.002
0.33	16	1	4	1.0000	0.0100	3	0.83	0.003	0.022
0.33	16	1	4	1.0000	0.0001	2	0.00	0.001	0.002
0.33	16	1	4	1.0000	0.0001	3	0.83	0.004	0.022
0.33	16	1	4	0.0100	1.0000	2	0.00	0.001	0.001
0.33	16	1	4	0.0100	1.0000	3	0.50	0.006	0.021

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	16	1	4	0.0100	0.0100	2	0.67	0.001	0.004
0.33	16	1	4	0.0100	0.0100	3	0.67	0.003	0.018
0.33	16	1	4	0.0100	0.0001	2	0.50	0.001	0.004
0.33	16	1	4	0.0100	0.0001	3	1.00	0.003	0.007
0.33	16	1	4	0.0001	1.0000	2	0.50	0.001	0.004
0.33	16	1	4	0.0001	1.0000	3	0.50	0.003	0.022
0.33	16	1	4	0.0001	0.0100	2	0.67	0.001	0.004
0.33	16	1	4	0.0001	0.0100	3	1.00	0.003	0.006
0.33	16	1	4	0.0001	0.0001	2	1.00	0.003	0.003
0.33	16	1	4	0.0001	0.0001	3	1.00	0.003	0.004
0.33	16	1	16	1.0000	1.0000	2	0.00	0.001	0.002
0.33	16	1	16	1.0000	1.0000	3	0.00	0.021	0.029
0.33	16	1	16	1.0000	0.0100	2	0.17	0.001	0.005
0.33	16	1	16	1.0000	0.0100	3	1.00	0.004	0.009
0.33	16	1	16	1.0000	0.0001	2	0.83	0.001	0.005
0.33	16	1	16	1.0000	0.0001	3	1.00	0.004	0.006
0.33	16	1	16	0.0100	1.0000	2	0.00	0.001	0.003
0.33	16	1	16	0.0100	1.0000	3	0.00	0.024	0.036
0.33	16	1	16	0.0100	0.0100	2	1.00	0.004	0.006
0.33	16	1	16	0.0100	0.0100	3	1.00	0.004	0.006
0.33	16	1	16	0.0100	0.0001	2	0.83	0.001	0.006
0.33	16	1	16	0.0100	0.0001	3	1.00	0.006	0.011
0.33	16	1	16	0.0001	1.0000	2	0.00	0.001	0.003
0.33	16	1	16	0.0001	1.0000	3	0.00	0.038	0.046
0.33	16	1	16	0.0001	0.0100	2	1.00	0.006	0.006
0.33	16	1	16	0.0001	0.0100	3	1.00	0.006	0.006
0.33	16	1	16	0.0001	0.0001	2	1.00	0.006	0.007
0.33	16	1	16	0.0001	0.0001	3	1.00	0.006	0.007
0.33	16	1	64	1.0000	1.0000	2	0.00	0.003	0.004
0.33	16	1	64	1.0000	1.0000	3	0.00	0.049	0.080
0.33	16	1	64	1.0000	0.0100	2	0.83	0.005	0.011
0.33	16	1	64	1.0000	0.0100	3	1.00	0.011	0.017
0.33	16	1	64	1.0000	0.0001	2	1.00	0.014	0.014
0.33	16	1	64	1.0000	0.0001	3	1.00	0.013	0.014
0.33	16	1	64	0.0100	1.0000	2	0.00	0.005	0.006
0.33	16	1	64	0.0100	1.0000	3	0.00	0.080	0.660
0.33	16	1	64	0.0100	0.0100	2	1.00	0.014	0.015
0.33	16	1	64	0.0100	0.0100	3	1.00	0.013	0.014
0.33	16	1	64	0.0100	0.0001	2	1.00	0.016	0.017
0.33	16	1	64	0.0100	0.0001	3	1.00	0.016	0.017
0.33	16	1	64	0.0001	1.0000	2	0.00	0.008	0.008
0.33	16	1	64	0.0001	1.0000	3	0.00	0.113	0.126
0.33	16	1	64	0.0001	0.0100	2	1.00	0.012	0.018
0.33	16	1	64	0.0001	0.0100	3	1.00	0.011	0.017
0.33	16	1	64	0.0001	0.0001	2	1.00	0.015	0.021
0.33	16	1	64	0.0001	0.0001	3	1.00	0.016	0.021
0.33	16	1	256	1.0000	1.0000	2	0.00	0.010	0.017
0.33	16	1	256	1.0000	1.0000	3	0.00	0.180	0.272
0.33	16	1	256	1.0000	0.0100	2	0.00	0.016	0.025
0.33	16	1	256	1.0000	0.0100	3	0.00	0.273	1.204
0.33	16	1	256	1.0000	0.0001	2	1.00	0.049	0.074
0.33	16	1	256	1.0000	0.0001	3	1.00	0.059	0.073
0.33	16	1	256	0.0100	1.0000	2	0.00	0.017	0.027
0.33	16	1	256	0.0100	1.0000	3	0.00	0.283	0.453
0.33	16	1	256	0.0100	0.0100	2	1.00	0.046	0.076
0.33	16	1	256	0.0100	0.0100	3	1.00	0.046	0.087
0.33	16	1	256	0.0100	0.0001	2	1.00	0.076	0.097
0.33	16	1	256	0.0100	0.0001	3	1.00	0.087	0.097
0.33	16	1	256	0.0001	1.0000	2	0.00	0.025	0.041
0.33	16	1	256	0.0001	1.0000	3	0.00	0.614	1.193
0.33	16	1	256	0.0001	0.0100	2	1.00	0.065	0.100
0.33	16	1	256	0.0001	0.0100	3	1.00	0.070	0.096
0.33	16	1	256	0.0001	0.0001	2	1.00	0.074	0.116
0.33	16	1	256	0.0001	0.0001	3	1.00	0.078	0.117
0.33	16	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	16	4	1	1.0000	1.0000	3	0.67	0.003	0.013
0.33	16	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	16	4	1	1.0000	0.0100	3	0.50	0.004	0.015
0.33	16	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	16	4	1	1.0000	0.0001	3	0.50	0.004	0.015
0.33	16	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	16	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	16	4	1	0.0100	0.0001	2	0.83	0.003	0.012
0.33	16	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	16	4	1	0.0100	0.0001	3	0.50	0.003	0.014

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	16	4	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	16	4	1	0.0001	1.0000	3	0.67	0.003	0.027
0.33	16	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	16	4	1	0.0001	0.0100	3	1.00	0.003	0.007
0.33	16	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	16	4	1	0.0001	0.0001	3	0.67	0.005	0.015
0.33	16	4	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	16	4	4	1.0000	1.0000	3	0.17	0.004	0.018
0.33	16	4	4	1.0000	0.0100	2	0.17	0.001	0.003
0.33	16	4	4	1.0000	0.0100	3	1.00	0.003	0.011
0.33	16	4	4	1.0000	0.0001	2	0.50	0.001	0.004
0.33	16	4	4	1.0000	0.0001	3	1.00	0.004	0.007
0.33	16	4	4	0.0100	1.0000	2	0.17	0.001	0.004
0.33	16	4	4	0.0100	1.0000	3	0.50	0.004	0.021
0.33	16	4	4	0.0100	0.0100	2	0.33	0.001	0.004
0.33	16	4	4	0.0100	0.0100	3	0.83	0.004	0.018
0.33	16	4	4	0.0100	0.0001	2	0.67	0.001	0.004
0.33	16	4	4	0.0100	0.0001	3	1.00	0.003	0.008
0.33	16	4	4	0.0001	1.0000	2	0.50	0.001	0.004
0.33	16	4	4	0.0001	1.0000	3	0.50	0.003	0.023
0.33	16	4	4	0.0001	0.0100	2	0.83	0.001	0.004
0.33	16	4	4	0.0001	0.0100	3	1.00	0.003	0.006
0.33	16	4	4	0.0001	0.0001	2	0.33	0.001	0.004
0.33	16	4	4	0.0001	0.0001	3	0.83	0.004	0.016
0.33	16	4	16	1.0000	1.0000	2	0.00	0.001	0.002
0.33	16	4	16	1.0000	1.0000	3	0.00	0.026	0.031
0.33	16	4	16	1.0000	0.0100	2	0.50	0.001	0.005
0.33	16	4	16	1.0000	0.0100	3	1.00	0.005	0.011
0.33	16	4	16	1.0000	0.0001	2	0.67	0.001	0.006
0.33	16	4	16	1.0000	0.0001	3	1.00	0.004	0.012
0.33	16	4	16	0.0100	1.0000	2	0.00	0.001	0.002
0.33	16	4	16	0.0100	1.0000	3	0.00	0.025	0.036
0.33	16	4	16	0.0100	0.0100	2	1.00	0.004	0.006
0.33	16	4	16	0.0100	0.0100	3	1.00	0.004	0.006
0.33	16	4	16	0.0100	0.0001	2	0.83	0.001	0.006
0.33	16	4	16	0.0100	0.0001	3	1.00	0.005	0.011
0.33	16	4	16	0.0001	1.0000	2	0.00	0.001	0.003
0.33	16	4	16	0.0001	1.0000	3	0.00	0.035	0.043
0.33	16	4	16	0.0001	0.0100	2	1.00	0.006	0.006
0.33	16	4	16	0.0001	0.0100	3	1.00	0.005	0.006
0.33	16	4	16	0.0001	0.0001	2	1.00	0.005	0.006
0.33	16	4	16	0.0001	0.0001	3	1.00	0.005	0.007
0.33	16	4	64	1.0000	1.0000	2	0.00	0.001	0.003
0.33	16	4	64	1.0000	1.0000	3	0.00	0.046	0.058
0.33	16	4	64	1.0000	0.0100	2	0.67	0.001	0.012
0.33	16	4	64	1.0000	0.0100	3	1.00	0.008	0.012
0.33	16	4	64	1.0000	0.0001	2	1.00	0.009	0.011
0.33	16	4	64	1.0000	0.0001	3	1.00	0.009	0.010
0.33	16	4	64	0.0100	1.0000	2	0.00	0.004	0.005
0.33	16	4	64	0.0100	1.0000	3	0.00	0.062	0.102
0.33	16	4	64	0.0100	0.0100	2	1.00	0.010	0.016
0.33	16	4	64	0.0100	0.0100	3	1.00	0.010	0.015
0.33	16	4	64	0.0100	0.0001	2	1.00	0.016	0.018
0.33	16	4	64	0.0100	0.0001	3	1.00	0.016	0.018
0.33	16	4	64	0.0001	1.0000	2	0.00	0.006	0.008
0.33	16	4	64	0.0001	1.0000	3	0.00	0.106	0.128
0.33	16	4	64	0.0001	0.0100	2	1.00	0.016	0.018
0.33	16	4	64	0.0001	0.0100	3	1.00	0.012	0.018
0.33	16	4	64	0.0001	0.0001	2	1.00	0.017	0.023
0.33	16	4	64	0.0001	0.0001	3	1.00	0.014	0.023
0.33	16	4	256	1.0000	1.0000	2	0.00	0.014	0.017
0.33	16	4	256	1.0000	1.0000	3	0.00	0.238	1.004
0.33	16	4	256	1.0000	0.0100	2	0.00	0.001	0.026
0.33	16	4	256	1.0000	0.0100	3	0.00	0.274	0.431
0.33	16	4	256	1.0000	0.0001	2	1.00	0.045	0.073
0.33	16	4	256	1.0000	0.0001	3	1.00	0.045	0.074
0.33	16	4	256	0.0100	1.0000	2	0.00	0.018	0.028
0.33	16	4	256	0.0100	1.0000	3	0.00	0.295	0.938
0.33	16	4	256	0.0100	0.0100	2	1.00	0.046	0.068
0.33	16	4	256	0.0100	0.0100	3	1.00	0.046	0.067
0.33	16	4	256	0.0100	0.0001	2	1.00	0.065	0.098
0.33	16	4	256	0.0100	0.0001	3	1.00	0.069	0.101
0.33	16	4	256	0.0001	1.0000	2	0.00	0.028	0.041
0.33	16	4	256	0.0001	1.0000	3	0.00	0.424	0.879
0.33	16	4	256	0.0001	0.0100	2	1.00	0.094	0.098
0.33	16	4	256	0.0001	0.0100	3	1.00	0.086	0.098

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	16	4	256	0.0001	0.0001	2	1.00	0.119	0.126
0.33	16	4	256	0.0001	0.0001	3	1.00	0.120	0.124
0.33	16	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	16	16	1	1.0000	1.0000	3	1.00	0.003	0.012
0.33	16	16	1	1.0000	0.0100	2	0.00	0.001	0.147
0.33	16	16	1	1.0000	0.0100	3	0.83	0.003	0.016
0.33	16	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	16	16	1	1.0000	0.0001	3	0.67	0.003	0.020
0.33	16	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	16	16	1	0.0100	1.0000	3	0.83	0.003	0.030
0.33	16	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	16	16	1	0.0100	0.0100	3	0.83	0.003	0.017
0.33	16	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	16	16	1	0.0100	0.0001	3	0.83	0.003	0.017
0.33	16	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	16	16	1	0.0001	1.0000	3	0.83	0.003	0.015
0.33	16	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	16	16	1	0.0001	0.0100	3	0.83	0.003	0.016
0.33	16	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	16	16	1	0.0001	0.0001	3	0.83	0.003	0.016
0.33	16	16	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	16	16	4	1.0000	1.0000	3	0.17	0.003	0.021
0.33	16	16	4	1.0000	0.0100	2	0.00	0.001	0.001
0.33	16	16	4	1.0000	0.0100	3	1.00	0.004	0.009
0.33	16	16	4	1.0000	0.0001	2	0.17	0.001	0.004
0.33	16	16	4	1.0000	0.0001	3	1.00	0.003	0.009
0.33	16	16	4	0.0100	1.0000	2	0.17	0.001	0.003
0.33	16	16	4	0.0100	1.0000	3	0.50	0.003	0.038
0.33	16	16	4	0.0100	0.0100	2	0.67	0.001	0.003
0.33	16	16	4	0.0100	0.0100	3	1.00	0.003	0.006
0.33	16	16	4	0.0100	0.0001	2	0.50	0.001	0.004
0.33	16	16	4	0.0100	0.0001	3	0.83	0.003	0.017
0.33	16	16	4	0.0001	1.0000	2	0.67	0.001	0.004
0.33	16	16	4	0.0001	1.0000	3	0.83	0.003	0.019
0.33	16	16	4	0.0001	0.0100	2	1.00	0.003	0.004
0.33	16	16	4	0.0001	0.0100	3	1.00	0.003	0.004
0.33	16	16	4	0.0001	0.0001	2	1.00	0.003	0.004
0.33	16	16	4	0.0001	0.0001	3	1.00	0.003	0.004
0.33	16	16	16	1.0000	1.0000	2	0.00	0.001	0.001
0.33	16	16	16	1.0000	1.0000	3	0.00	0.022	0.028
0.33	16	16	16	1.0000	0.0100	2	0.17	0.001	0.004
0.33	16	16	16	1.0000	0.0100	3	1.00	0.004	0.009
0.33	16	16	16	1.0000	0.0001	2	0.33	0.001	0.006
0.33	16	16	16	1.0000	0.0001	3	1.00	0.004	0.006
0.33	16	16	16	0.0100	1.0000	2	0.00	0.001	0.001
0.33	16	16	16	0.0100	1.0000	3	0.17	0.005	0.033
0.33	16	16	16	0.0100	0.0100	2	1.00	0.005	0.006
0.33	16	16	16	0.0100	0.0100	3	1.00	0.005	0.006
0.33	16	16	16	0.0100	0.0001	2	1.00	0.004	0.006
0.33	16	16	16	0.0100	0.0001	3	1.00	0.004	0.006
0.33	16	16	16	0.0001	1.0000	2	0.50	0.004	0.033
0.33	16	16	16	0.0001	0.0100	2	1.00	0.006	0.006
0.33	16	16	16	0.0001	0.0100	3	1.00	0.006	0.006
0.33	16	16	16	0.0001	0.0001	2	1.00	0.005	0.007
0.33	16	16	16	0.0001	0.0001	3	1.00	0.006	0.007
0.33	16	16	64	1.0000	1.0000	2	0.00	0.001	0.004
0.33	16	16	64	1.0000	1.0000	3	0.00	0.043	0.065
0.33	16	16	64	1.0000	0.0100	2	0.50	0.001	0.008
0.33	16	16	64	1.0000	0.0100	3	1.00	0.008	0.009
0.33	16	16	64	1.0000	0.0001	2	1.00	0.010	0.011
0.33	16	16	64	1.0000	0.0001	3	1.00	0.009	0.010
0.33	16	16	64	0.0100	1.0000	2	0.00	0.001	0.005
0.33	16	16	64	0.0100	1.0000	3	0.00	0.060	0.083
0.33	16	16	64	0.0100	0.0100	2	1.00	0.011	0.015
0.33	16	16	64	0.0100	0.0100	3	1.00	0.013	0.015
0.33	16	16	64	0.0100	0.0001	2	1.00	0.016	0.018
0.33	16	16	64	0.0100	0.0001	3	1.00	0.017	0.018
0.33	16	16	64	0.0001	1.0000	2	0.00	0.006	0.009
0.33	16	16	64	0.0001	1.0000	3	0.00	0.096	0.132
0.33	16	16	64	0.0001	0.0100	2	1.00	0.012	0.018
0.33	16	16	64	0.0001	0.0100	3	1.00	0.015	0.018
0.33	16	16	64	0.0001	0.0001	2	1.00	0.017	0.022
0.33	16	16	64	0.0001	0.0001	3	1.00	0.014	0.022
0.33	16	16	256	1.0000	1.0000	2	0.00	0.011	0.384
0.33	16	16	256	1.0000	1.0000	3	0.00	0.181	0.206

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	16	16	256	1.0000	0.0100	2	0.50	0.001	0.054
0.33	16	16	256	1.0000	0.0100	3	0.50	0.044	0.411
0.33	16	16	256	1.0000	0.0001	2	1.00	0.048	0.072
0.33	16	16	256	1.0000	0.0001	3	1.00	0.049	0.072
0.33	16	16	256	0.0100	1.0000	2	0.00	0.018	0.025
0.33	16	16	256	0.0100	1.0000	3	0.00	0.325	0.515
0.33	16	16	256	0.0100	0.0100	2	1.00	0.053	0.074
0.33	16	16	256	0.0100	0.0100	3	1.00	0.051	0.075
0.33	16	16	256	0.0100	0.0001	2	1.00	0.058	0.098
0.33	16	16	256	0.0100	0.0001	3	1.00	0.058	0.092
0.33	16	16	256	0.0001	1.0000	2	0.00	0.025	0.041
0.33	16	16	256	0.0001	1.0000	3	0.00	0.428	1.612
0.33	16	16	256	0.0001	0.0100	2	1.00	0.092	0.098
0.33	16	16	256	0.0001	0.0100	3	1.00	0.073	0.097
0.33	16	16	256	0.0001	0.0001	2	1.00	0.075	0.122
0.33	16	16	256	0.0001	0.0001	3	1.00	0.076	0.121
0.33	16	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	16	64	1	1.0000	1.0000	3	0.67	0.003	0.014
0.33	16	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	16	64	1	1.0000	0.0100	3	0.83	0.003	0.014
0.33	16	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	16	64	1	1.0000	0.0001	3	0.83	0.003	0.013
0.33	16	64	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	16	64	1	0.0100	1.0000	3	0.50	0.003	0.015
0.33	16	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	16	64	1	0.0100	0.0100	3	0.67	0.003	0.016
0.33	16	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	16	64	1	0.0100	0.0001	3	0.67	0.003	0.016
0.33	16	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	16	64	1	0.0001	1.0000	3	0.50	0.003	0.016
0.33	16	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	16	64	1	0.0001	0.0100	3	0.67	0.003	0.016
0.33	16	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	16	64	1	0.0001	0.0001	3	0.67	0.003	0.019
0.33	16	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	16	64	4	1.0000	1.0000	3	0.67	0.003	0.421
0.33	16	64	4	1.0000	0.0100	2	0.17	0.001	0.004
0.33	16	64	4	1.0000	0.0100	3	0.83	0.003	0.013
0.33	16	64	4	1.0000	0.0001	2	0.33	0.001	0.004
0.33	16	64	4	1.0000	0.0001	3	1.00	0.004	0.004
0.33	16	64	4	0.0100	1.0000	2	0.17	0.001	0.004
0.33	16	64	4	0.0100	1.0000	3	0.50	0.003	0.019
0.33	16	64	4	0.0100	0.0100	2	0.33	0.001	0.003
0.33	16	64	4	0.0100	0.0100	3	0.83	0.003	0.018
0.33	16	64	4	0.0100	0.0001	2	0.83	0.001	0.004
0.33	16	64	4	0.0100	0.0001	3	1.00	0.003	0.004
0.33	16	64	4	0.0001	1.0000	2	0.50	0.001	0.004
0.33	16	64	4	0.0001	1.0000	3	0.67	0.004	0.022
0.33	16	64	4	0.0001	0.0100	2	1.00	0.003	0.004
0.33	16	64	4	0.0001	0.0100	3	1.00	0.003	0.004
0.33	16	64	4	0.0001	0.0001	2	0.83	0.001	0.004
0.33	16	64	4	0.0001	0.0001	3	1.00	0.003	0.004
0.33	16	64	16	1.0000	1.0000	2	0.00	0.001	0.001
0.33	16	64	16	1.0000	1.0000	3	0.17	0.005	0.029
0.33	16	64	16	1.0000	0.0100	2	0.67	0.001	0.005
0.33	16	64	16	1.0000	0.0100	3	1.00	0.005	0.005
0.33	16	64	16	1.0000	0.0001	2	0.83	0.001	0.006
0.33	16	64	16	1.0000	0.0001	3	1.00	0.005	0.006
0.33	16	64	16	0.0100	1.0000	2	0.00	0.001	0.002
0.33	16	64	16	0.0100	1.0000	3	0.50	0.005	0.036
0.33	16	64	16	0.0100	0.0100	2	1.00	0.004	0.006
0.33	16	64	16	0.0100	0.0100	3	1.00	0.004	0.006
0.33	16	64	16	0.0100	0.0001	2	1.00	0.006	0.006
0.33	16	64	16	0.0100	0.0001	3	1.00	0.004	0.006
0.33	16	64	16	0.0001	1.0000	2	0.17	0.001	0.004
0.33	16	64	16	0.0001	1.0000	3	0.17	0.004	0.035
0.33	16	64	16	0.0001	0.0100	2	1.00	0.004	0.006
0.33	16	64	16	0.0001	0.0100	3	1.00	0.004	0.007
0.33	16	64	16	0.0001	0.0001	2	1.00	0.005	0.007
0.33	16	64	16	0.0001	0.0001	3	1.00	0.005	0.007
0.33	16	64	64	1.0000	1.0000	2	0.00	0.001	0.005
0.33	16	64	64	1.0000	1.0000	3	0.00	0.052	0.067
0.33	16	64	64	1.0000	0.0100	2	0.83	0.001	0.008
0.33	16	64	64	1.0000	0.0100	3	1.00	0.007	0.009
0.33	16	64	64	1.0000	0.0001	2	1.00	0.010	0.011
0.33	16	64	64	1.0000	0.0001	3	1.00	0.010	0.011

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	16	64	64	0.0100	1.0000	2	0.00	0.001	0.005
0.33	16	64	64	0.0100	1.0000	3	0.00	0.057	0.153
0.33	16	64	64	0.0100	0.0100	2	1.00	0.011	0.015
0.33	16	64	64	0.0100	0.0100	3	1.00	0.010	0.014
0.33	16	64	64	0.0100	0.0001	2	1.00	0.012	0.014
0.33	16	64	64	0.0100	0.0001	3	1.00	0.011	0.015
0.33	16	64	64	0.0001	1.0000	2	0.00	0.001	0.008
0.33	16	64	64	0.0001	1.0000	3	0.00	0.082	0.125
0.33	16	64	64	0.0001	0.0100	2	1.00	0.012	0.019
0.33	16	64	64	0.0001	0.0100	3	1.00	0.011	0.018
0.33	16	64	64	0.0001	0.0001	2	1.00	0.017	0.022
0.33	16	64	64	0.0001	0.0001	3	1.00	0.016	0.022
0.33	16	64	256	1.0000	1.0000	2	0.00	0.011	0.017
0.33	16	64	256	1.0000	1.0000	3	0.00	0.180	0.880
0.33	16	64	256	1.0000	0.0100	2	0.00	0.001	0.025
0.33	16	64	256	1.0000	0.0100	3	0.17	0.132	0.427
0.33	16	64	256	1.0000	0.0001	2	1.00	0.050	0.074
0.33	16	64	256	1.0000	0.0001	3	1.00	0.049	0.074
0.33	16	64	256	0.0100	1.0000	2	0.00	0.017	0.026
0.33	16	64	256	0.0100	1.0000	3	0.00	0.360	0.963
0.33	16	64	256	0.0100	0.0100	2	1.00	0.075	0.080
0.33	16	64	256	0.0100	0.0100	3	1.00	0.055	0.079
0.33	16	64	256	0.0100	0.0001	2	1.00	0.058	0.062
0.33	16	64	256	0.0100	0.0001	3	1.00	0.057	0.063
0.33	16	64	256	0.0001	1.0000	2	0.00	0.027	0.041
0.33	16	64	256	0.0001	1.0000	3	0.00	0.644	1.232
0.33	16	64	256	0.0001	0.0100	2	1.00	0.085	0.100
0.33	16	64	256	0.0001	0.0100	3	1.00	0.081	0.100
0.33	16	64	256	0.0001	0.0001	2	1.00	0.074	0.101
0.33	16	64	256	0.0001	0.0001	3	1.00	0.074	0.108
0.33	16	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	16	256	1	1.0000	1.0000	3	0.83	0.003	0.013
0.33	16	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	16	256	1	1.0000	0.0100	3	0.67	0.003	0.014
0.33	16	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	16	256	1	1.0000	0.0001	3	0.67	0.003	0.016
0.33	16	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	16	256	1	0.0100	0.0100	3	0.50	0.003	0.014
0.33	16	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	16	256	1	0.0100	0.0001	3	0.67	0.003	0.015
0.33	16	256	1	0.0001	1.0000	2	0.00	0.001	0.005
0.33	16	256	1	0.0001	1.0000	3	0.83	0.002	0.012
0.33	16	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	16	256	1	0.0001	0.0100	3	0.33	0.003	0.016
0.33	16	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	16	256	1	0.0001	0.0001	3	0.50	0.003	0.016
0.33	16	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	16	256	4	1.0000	1.0000	3	0.50	0.003	0.018
0.33	16	256	4	1.0000	0.0100	2	0.33	0.001	0.004
0.33	16	256	4	1.0000	0.0100	3	1.00	0.003	0.004
0.33	16	256	4	1.0000	0.0001	2	0.83	0.001	0.003
0.33	16	256	4	1.0000	0.0001	3	1.00	0.003	0.004
0.33	16	256	4	0.0100	1.0000	2	0.00	0.001	0.001
0.33	16	256	4	0.0100	1.0000	3	0.83	0.003	0.017
0.33	16	256	4	0.0100	0.0100	2	0.50	0.001	0.004
0.33	16	256	4	0.0100	0.0100	3	1.00	0.004	0.004
0.33	16	256	4	0.0100	0.0001	2	0.33	0.001	0.004
0.33	16	256	4	0.0100	0.0001	3	1.00	0.003	0.036
0.33	16	256	4	0.0001	1.0000	2	0.00	0.001	0.001
0.33	16	256	4	0.0001	1.0000	3	0.50	0.003	0.018
0.33	16	256	4	0.0001	0.0100	2	1.00	0.003	0.004
0.33	16	256	4	0.0001	0.0100	3	1.00	0.003	0.004
0.33	16	256	4	0.0001	0.0001	2	0.50	0.001	0.004
0.33	16	256	4	0.0001	0.0001	3	1.00	0.004	0.008
0.33	16	256	16	1.0000	1.0000	2	0.00	0.001	0.001
0.33	16	256	16	1.0000	1.0000	3	0.50	0.004	0.020
0.33	16	256	16	1.0000	0.0100	2	0.33	0.001	0.004
0.33	16	256	16	1.0000	0.0100	3	1.00	0.004	0.005
0.33	16	256	16	1.0000	0.0001	2	0.83	0.001	0.006
0.33	16	256	16	1.0000	0.0001	3	1.00	0.004	0.006
0.33	16	256	16	0.0100	1.0000	2	0.00	0.001	0.001
0.33	16	256	16	0.0100	1.0000	3	0.33	0.004	0.027
0.33	16	256	16	0.0100	0.0100	2	1.00	0.004	0.006
0.33	16	256	16	0.0100	0.0100	3	1.00	0.004	0.006

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	16	256	16	0.0100	0.0001	2	0.83	0.001	0.006
0.33	16	256	16	0.0100	0.0001	3	1.00	0.005	0.005
0.33	16	256	16	0.0001	1.0000	2	0.17	0.001	0.006
0.33	16	256	16	0.0001	1.0000	3	0.33	0.005	0.043
0.33	16	256	16	0.0001	0.0100	2	1.00	0.005	0.006
0.33	16	256	16	0.0001	0.0100	3	1.00	0.004	0.006
0.33	16	256	16	0.0001	0.0001	2	1.00	0.005	0.007
0.33	16	256	16	0.0001	0.0001	3	1.00	0.007	0.007
0.33	16	256	64	1.0000	1.0000	2	0.00	0.001	0.005
0.33	16	256	64	1.0000	1.0000	3	0.00	0.048	0.067
0.33	16	256	64	1.0000	0.0100	2	0.17	0.001	0.008
0.33	16	256	64	1.0000	0.0100	3	1.00	0.008	0.009
0.33	16	256	64	1.0000	0.0001	2	0.67	0.001	0.011
0.33	16	256	64	1.0000	0.0001	3	1.00	0.010	0.012
0.33	16	256	64	0.0100	1.0000	2	0.00	0.001	0.004
0.33	16	256	64	0.0100	1.0000	3	0.17	0.019	0.062
0.33	16	256	64	0.0100	0.0100	2	1.00	0.010	0.026
0.33	16	256	64	0.0100	0.0100	3	1.00	0.010	0.011
0.33	16	256	64	0.0100	0.0001	2	1.00	0.011	0.019
0.33	16	256	64	0.0100	0.0001	3	1.00	0.011	0.018
0.33	16	256	64	0.0001	1.0000	2	0.17	0.001	0.016
0.33	16	256	64	0.0001	1.0000	3	0.17	0.015	0.120
0.33	16	256	64	0.0001	0.0100	2	1.00	0.011	0.019
0.33	16	256	64	0.0001	0.0100	3	1.00	0.014	0.018
0.33	16	256	64	0.0001	0.0001	2	1.00	0.014	0.023
0.33	16	256	64	0.0001	0.0001	3	1.00	0.016	0.034
0.33	16	256	256	1.0000	1.0000	2	0.00	0.001	0.049
0.33	16	256	256	1.0000	1.0000	3	0.00	0.183	0.807
0.33	16	256	256	1.0000	0.0100	2	0.00	0.001	0.017
0.33	16	256	256	1.0000	0.0100	3	0.67	0.038	0.377
0.33	16	256	256	1.0000	0.0001	2	0.83	0.001	0.077
0.33	16	256	256	1.0000	0.0001	3	1.00	0.056	0.073
0.33	16	256	256	0.0100	1.0000	2	0.00	0.001	0.028
0.33	16	256	256	0.0100	1.0000	3	0.00	0.393	2.918
0.33	16	256	256	0.0100	0.0100	2	1.00	0.064	0.080
0.33	16	256	256	0.0100	0.0100	3	1.00	0.073	0.080
0.33	16	256	256	0.0100	0.0001	2	1.00	0.060	0.067
0.33	16	256	256	0.0100	0.0001	3	1.00	0.060	0.073
0.33	16	256	256	0.0001	1.0000	2	0.00	0.001	0.041
0.33	16	256	256	0.0001	1.0000	3	0.00	0.393	1.075
0.33	16	256	256	0.0001	0.0100	2	1.00	0.088	0.097
0.33	16	256	256	0.0001	0.0100	3	1.00	0.083	0.096
0.33	16	256	256	0.0001	0.0001	2	1.00	0.080	0.123
0.33	16	256	256	0.0001	0.0001	3	1.00	0.095	0.125
0.33	64	1	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	64	1	1	1.0000	1.0000	3	0.83	0.003	0.013
0.33	64	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	64	1	1	1.0000	0.0100	3	0.67	0.003	0.016
0.33	64	1	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	64	1	1	1.0000	0.0001	3	0.83	0.003	0.013
0.33	64	1	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	64	1	1	0.0100	1.0000	3	0.83	0.003	0.016
0.33	64	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	64	1	1	0.0100	0.0100	3	0.50	0.003	0.016
0.33	64	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	64	1	1	0.0100	0.0001	3	0.67	0.003	0.016
0.33	64	1	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	64	1	1	0.0001	1.0000	3	0.50	0.003	0.016
0.33	64	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	64	1	1	0.0001	0.0100	3	0.83	0.003	0.013
0.33	64	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	64	1	1	0.0001	0.0001	3	0.67	0.003	0.014
0.33	64	1	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	64	1	4	1.0000	1.0000	3	0.00	0.013	0.453
0.33	64	1	4	1.0000	0.0100	2	0.17	0.001	0.003
0.33	64	1	4	1.0000	0.0100	3	0.83	0.003	0.014
0.33	64	1	4	1.0000	0.0001	2	0.33	0.001	0.003
0.33	64	1	4	1.0000	0.0001	3	1.00	0.003	0.004
0.33	64	1	4	0.0100	1.0000	2	0.17	0.001	0.004
0.33	64	1	4	0.0100	1.0000	3	0.67	0.003	0.018
0.33	64	1	4	0.0100	0.0100	2	0.50	0.001	0.004
0.33	64	1	4	0.0100	0.0100	3	1.00	0.004	0.004
0.33	64	1	4	0.0100	0.0001	2	0.67	0.001	0.004
0.33	64	1	4	0.0100	0.0001	3	1.00	0.003	0.004
0.33	64	1	4	0.0001	1.0000	2	0.50	0.001	0.003
0.33	64	1	4	0.0001	1.0000	3	0.83	0.003	0.018

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	64	1	4	0.0001	0.0100	2	0.83	0.001	0.004
0.33	64	1	4	0.0001	0.0100	3	1.00	0.003	0.003
0.33	64	1	4	0.0001	0.0001	2	0.83	0.001	0.003
0.33	64	1	4	0.0001	0.0001	3	1.00	0.003	0.004
0.33	64	1	16	1.0000	1.0000	2	0.00	0.001	0.002
0.33	64	1	16	1.0000	1.0000	3	0.00	0.017	0.025
0.33	64	1	16	1.0000	0.0100	2	0.50	0.001	0.005
0.33	64	1	16	1.0000	0.0100	3	1.00	0.004	0.006
0.33	64	1	16	1.0000	0.0001	2	0.67	0.001	0.006
0.33	64	1	16	1.0000	0.0001	3	1.00	0.005	0.006
0.33	64	1	16	0.0100	1.0000	2	0.00	0.001	0.003
0.33	64	1	16	0.0100	1.0000	3	0.17	0.008	0.036
0.33	64	1	16	0.0100	0.0100	2	1.00	0.005	0.006
0.33	64	1	16	0.0100	0.0100	3	1.00	0.005	0.006
0.33	64	1	16	0.0100	0.0001	2	1.00	0.006	0.007
0.33	64	1	16	0.0100	0.0001	3	1.00	0.006	0.006
0.33	64	1	16	0.0001	1.0000	2	0.00	0.001	0.003
0.33	64	1	16	0.0001	1.0000	3	0.33	0.009	0.045
0.33	64	1	16	0.0001	0.0100	2	1.00	0.006	0.006
0.33	64	1	16	0.0001	0.0100	3	1.00	0.006	0.007
0.33	64	1	16	0.0001	0.0001	2	1.00	0.006	0.007
0.33	64	1	16	0.0001	0.0001	3	1.00	0.007	0.007
0.33	64	1	64	1.0000	1.0000	2	0.00	0.001	0.004
0.33	64	1	64	1.0000	1.0000	3	0.00	0.049	0.061
0.33	64	1	64	1.0000	0.0100	2	0.33	0.001	0.011
0.33	64	1	64	1.0000	0.0100	3	1.00	0.011	0.017
0.33	64	1	64	1.0000	0.0001	2	0.83	0.001	0.015
0.33	64	1	64	1.0000	0.0001	3	1.00	0.010	0.015
0.33	64	1	64	0.0100	1.0000	2	0.00	0.001	0.006
0.33	64	1	64	0.0100	1.0000	3	0.00	0.068	0.089
0.33	64	1	64	0.0100	0.0100	2	1.00	0.011	0.015
0.33	64	1	64	0.0100	0.0100	3	1.00	0.014	0.015
0.33	64	1	64	0.0100	0.0001	2	1.00	0.016	0.018
0.33	64	1	64	0.0100	0.0001	3	1.00	0.015	0.018
0.33	64	1	64	0.0001	1.0000	2	0.00	0.001	0.014
0.33	64	1	64	0.0001	1.0000	3	0.00	0.073	0.157
0.33	64	1	64	0.0001	0.0100	2	1.00	0.011	0.017
0.33	64	1	64	0.0001	0.0100	3	1.00	0.011	0.018
0.33	64	1	64	0.0001	0.0001	2	1.00	0.015	0.022
0.33	64	1	64	0.0001	0.0001	3	1.00	0.014	0.022
0.33	64	1	256	1.0000	1.0000	2	0.00	0.010	0.016
0.33	64	1	256	1.0000	1.0000	3	0.00	0.199	0.324
0.33	64	1	256	1.0000	0.0100	2	0.17	0.001	0.053
0.33	64	1	256	1.0000	0.0100	3	0.17	0.052	0.352
0.33	64	1	256	1.0000	0.0001	2	1.00	0.050	0.074
0.33	64	1	256	1.0000	0.0001	3	1.00	0.050	0.074
0.33	64	1	256	0.0100	1.0000	2	0.00	0.017	0.027
0.33	64	1	256	0.0100	1.0000	3	0.00	0.281	0.904
0.33	64	1	256	0.0100	0.0100	2	1.00	0.048	0.079
0.33	64	1	256	0.0100	0.0100	3	1.00	0.047	0.080
0.33	64	1	256	0.0100	0.0001	2	1.00	0.084	0.096
0.33	64	1	256	0.0100	0.0001	3	1.00	0.072	0.096
0.33	64	1	256	0.0001	1.0000	2	0.00	0.026	0.039
0.33	64	1	256	0.0001	1.0000	3	0.00	0.505	1.010
0.33	64	1	256	0.0001	0.0100	2	1.00	0.072	0.098
0.33	64	1	256	0.0001	0.0100	3	1.00	0.071	0.093
0.33	64	1	256	0.0001	0.0001	2	1.00	0.083	0.116
0.33	64	1	256	0.0001	0.0001	3	1.00	0.097	0.126
0.33	64	4	1	1.0000	1.0000	2	0.00	0.001	0.010
0.33	64	4	1	1.0000	1.0000	3	0.67	0.003	0.686
0.33	64	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	64	4	1	1.0000	0.0100	3	0.50	0.003	0.015
0.33	64	4	1	1.0000	0.0001	2	0.00	0.001	0.009
0.33	64	4	1	1.0000	0.0001	3	0.50	0.003	0.015
0.33	64	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	64	4	1	0.0100	1.0000	3	0.67	0.003	0.014
0.33	64	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	64	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	64	4	1	0.0100	0.0001	3	0.67	0.003	0.036
0.33	64	4	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	64	4	1	0.0001	1.0000	3	0.83	0.003	0.015
0.33	64	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	64	4	1	0.0001	0.0100	3	0.67	0.003	0.014
0.33	64	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	64	4	1	0.0001	0.0001	3	0.83	0.003	0.013

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	64	4	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	64	4	4	1.0000	1.0000	3	0.33	0.003	0.014
0.33	64	4	4	1.0000	0.0100	2	0.00	0.001	0.001
0.33	64	4	4	1.0000	0.0100	3	1.00	0.003	0.004
0.33	64	4	4	1.0000	0.0001	2	0.33	0.001	0.003
0.33	64	4	4	1.0000	0.0001	3	1.00	0.003	0.011
0.33	64	4	4	0.0100	1.0000	2	0.17	0.001	0.003
0.33	64	4	4	0.0100	1.0000	3	1.00	0.003	0.005
0.33	64	4	4	0.0100	0.0100	2	0.33	0.001	0.004
0.33	64	4	4	0.0100	0.0100	3	0.83	0.004	0.020
0.33	64	4	4	0.0100	0.0001	2	0.67	0.001	0.004
0.33	64	4	4	0.0100	0.0001	3	0.83	0.004	0.020
0.33	64	4	4	0.0001	1.0000	2	0.50	0.001	0.004
0.33	64	4	4	0.0001	1.0000	3	0.83	0.003	0.020
0.33	64	4	4	0.0001	0.0100	2	0.83	0.001	0.004
0.33	64	4	4	0.0001	0.0100	3	0.83	0.003	0.017
0.33	64	4	4	0.0001	0.0001	2	0.50	0.001	0.004
0.33	64	4	4	0.0001	0.0001	3	0.83	0.003	0.015
0.33	64	4	16	1.0000	1.0000	2	0.00	0.001	0.001
0.33	64	4	16	1.0000	1.0000	3	0.00	0.018	0.026
0.33	64	4	16	1.0000	0.0100	2	0.83	0.001	0.005
0.33	64	4	16	1.0000	0.0100	3	1.00	0.005	0.007
0.33	64	4	16	1.0000	0.0001	2	0.50	0.001	0.006
0.33	64	4	16	1.0000	0.0001	3	1.00	0.006	0.009
0.33	64	4	16	0.0100	1.0000	2	0.00	0.001	0.001
0.33	64	4	16	0.0100	1.0000	3	0.17	0.009	0.031
0.33	64	4	16	0.0100	0.0100	2	0.83	0.001	0.006
0.33	64	4	16	0.0100	0.0100	3	1.00	0.005	0.006
0.33	64	4	16	0.0100	0.0001	2	0.83	0.001	0.006
0.33	64	4	16	0.0100	0.0001	3	1.00	0.006	0.012
0.33	64	4	16	0.0001	1.0000	2	0.50	0.001	0.006
0.33	64	4	16	0.0001	1.0000	3	0.50	0.004	0.134
0.33	64	4	16	0.0001	0.0100	2	1.00	0.006	0.006
0.33	64	4	16	0.0001	0.0100	3	1.00	0.006	0.006
0.33	64	4	16	0.0001	0.0001	2	1.00	0.005	0.007
0.33	64	4	16	0.0001	0.0001	3	1.00	0.005	0.019
0.33	64	4	64	1.0000	1.0000	2	0.00	0.001	0.004
0.33	64	4	64	1.0000	1.0000	3	0.00	0.053	0.062
0.33	64	4	64	1.0000	0.0100	2	0.00	0.001	0.001
0.33	64	4	64	1.0000	0.0100	3	1.00	0.012	0.026
0.33	64	4	64	1.0000	0.0001	2	1.00	0.010	0.015
0.33	64	4	64	1.0000	0.0001	3	1.00	0.010	0.014
0.33	64	4	64	0.0100	1.0000	2	0.00	0.001	0.006
0.33	64	4	64	0.0100	1.0000	3	0.00	0.061	0.091
0.33	64	4	64	0.0100	0.0100	2	1.00	0.014	0.015
0.33	64	4	64	0.0100	0.0100	3	1.00	0.014	0.015
0.33	64	4	64	0.0100	0.0001	2	1.00	0.011	0.017
0.33	64	4	64	0.0100	0.0001	3	1.00	0.011	0.017
0.33	64	4	64	0.0001	1.0000	2	0.00	0.001	0.009
0.33	64	4	64	0.0001	1.0000	3	0.00	0.069	0.233
0.33	64	4	64	0.0001	0.0100	2	1.00	0.011	0.018
0.33	64	4	64	0.0001	0.0100	3	1.00	0.011	0.018
0.33	64	4	64	0.0001	0.0001	2	1.00	0.021	0.023
0.33	64	4	64	0.0001	0.0001	3	1.00	0.021	0.023
0.33	64	4	256	1.0000	1.0000	2	0.00	0.016	0.017
0.33	64	4	256	1.0000	1.0000	3	0.00	0.251	0.304
0.33	64	4	256	1.0000	0.0100	2	0.00	0.001	0.024
0.33	64	4	256	1.0000	0.0100	3	0.17	0.034	0.798
0.33	64	4	256	1.0000	0.0001	2	0.83	0.001	0.074
0.33	64	4	256	1.0000	0.0001	3	1.00	0.056	0.077
0.33	64	4	256	0.0100	1.0000	2	0.00	0.018	0.027
0.33	64	4	256	0.0100	1.0000	3	0.00	0.298	0.636
0.33	64	4	256	0.0100	0.0100	2	1.00	0.060	0.079
0.33	64	4	256	0.0100	0.0100	3	1.00	0.055	0.078
0.33	64	4	256	0.0100	0.0001	2	1.00	0.070	0.094
0.33	64	4	256	0.0100	0.0001	3	1.00	0.068	0.097
0.33	64	4	256	0.0001	1.0000	2	0.00	0.025	0.041
0.33	64	4	256	0.0001	1.0000	3	0.00	0.431	0.663
0.33	64	4	256	0.0001	0.0100	2	1.00	0.058	0.100
0.33	64	4	256	0.0001	0.0100	3	1.00	0.059	0.100
0.33	64	4	256	0.0001	0.0001	2	1.00	0.111	0.126
0.33	64	4	256	0.0001	0.0001	3	1.00	0.088	0.125
0.33	64	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	64	16	1	1.0000	1.0000	3	0.50	0.003	0.031
0.33	64	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	64	16	1	1.0000	0.0100	3	0.83	0.003	0.016

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	64	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	64	16	1	1.0000	0.0001	3	0.83	0.009	0.019
0.33	64	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	64	16	1	0.0100	1.0000	3	0.17	0.007	0.017
0.33	64	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	64	16	1	0.0100	0.0100	3	0.67	0.006	0.017
0.33	64	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	64	16	1	0.0100	0.0001	3	0.67	0.003	0.016
0.33	64	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	64	16	1	0.0001	1.0000	3	0.83	0.003	0.017
0.33	64	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	64	16	1	0.0001	0.0100	3	0.50	0.004	0.016
0.33	64	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	64	16	1	0.0001	0.0001	3	0.50	0.003	0.017
0.33	64	16	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	64	16	4	1.0000	1.0000	3	0.33	0.003	0.022
0.33	64	16	4	1.0000	0.0100	2	0.00	0.001	0.001
0.33	64	16	4	1.0000	0.0100	3	0.83	0.003	0.015
0.33	64	16	4	1.0000	0.0001	2	0.67	0.001	0.003
0.33	64	16	4	1.0000	0.0001	3	1.00	0.003	0.009
0.33	64	16	4	0.0100	1.0000	2	0.00	0.001	0.001
0.33	64	16	4	0.0100	1.0000	3	0.67	0.003	0.016
0.33	64	16	4	0.0100	0.0100	2	0.67	0.001	0.003
0.33	64	16	4	0.0100	0.0100	3	1.00	0.003	0.010
0.33	64	16	4	0.0100	0.0001	2	0.50	0.001	0.004
0.33	64	16	4	0.0100	0.0001	3	1.00	0.003	0.011
0.33	64	16	4	0.0001	1.0000	2	0.33	0.001	0.003
0.33	64	16	4	0.0001	1.0000	3	0.33	0.003	0.019
0.33	64	16	4	0.0001	0.0100	2	1.00	0.003	0.004
0.33	64	16	4	0.0001	0.0100	3	1.00	0.003	0.003
0.33	64	16	4	0.0001	0.0001	2	0.67	0.001	0.004
0.33	64	16	4	0.0001	0.0001	3	1.00	0.003	0.006
0.33	64	16	16	1.0000	1.0000	2	0.00	0.001	0.002
0.33	64	16	16	1.0000	1.0000	3	0.33	0.003	0.024
0.33	64	16	16	1.0000	0.0100	2	0.17	0.001	0.004
0.33	64	16	16	1.0000	0.0100	3	1.00	0.004	0.008
0.33	64	16	16	1.0000	0.0001	2	0.50	0.001	0.005
0.33	64	16	16	1.0000	0.0001	3	1.00	0.004	0.009
0.33	64	16	16	0.0100	1.0000	2	0.00	0.001	0.001
0.33	64	16	16	0.0100	1.0000	3	0.17	0.004	0.035
0.33	64	16	16	0.0100	0.0100	2	0.83	0.001	0.006
0.33	64	16	16	0.0100	0.0100	3	1.00	0.005	0.006
0.33	64	16	16	0.0100	0.0001	2	1.00	0.006	0.007
0.33	64	16	16	0.0100	0.0001	3	1.00	0.006	0.006
0.33	64	16	16	0.0001	1.0000	2	0.33	0.001	0.006
0.33	64	16	16	0.0001	1.0000	3	0.50	0.006	0.044
0.33	64	16	16	0.0001	0.0100	2	1.00	0.006	0.006
0.33	64	16	16	0.0001	0.0100	3	1.00	0.006	0.006
0.33	64	16	16	0.0001	0.0001	2	0.83	0.001	0.007
0.33	64	16	16	0.0001	0.0001	3	1.00	0.006	0.007
0.33	64	16	64	1.0000	1.0000	2	0.00	0.001	0.004
0.33	64	16	64	1.0000	1.0000	3	0.00	0.044	0.062
0.33	64	16	64	1.0000	0.0100	2	0.17	0.001	0.011
0.33	64	16	64	1.0000	0.0100	3	1.00	0.009	0.017
0.33	64	16	64	1.0000	0.0001	2	0.50	0.001	0.015
0.33	64	16	64	1.0000	0.0001	3	1.00	0.012	0.015
0.33	64	16	64	0.0100	1.0000	2	0.00	0.001	0.006
0.33	64	16	64	0.0100	1.0000	3	0.00	0.075	0.091
0.33	64	16	64	0.0100	0.0100	2	1.00	0.012	0.015
0.33	64	16	64	0.0100	0.0100	3	1.00	0.010	0.015
0.33	64	16	64	0.0100	0.0001	2	1.00	0.011	0.014
0.33	64	16	64	0.0100	0.0001	3	1.00	0.011	0.016
0.33	64	16	64	0.0001	1.0000	2	0.00	0.001	0.008
0.33	64	16	64	0.0001	1.0000	3	0.00	0.088	0.198
0.33	64	16	64	0.0001	0.0100	2	1.00	0.012	0.018
0.33	64	16	64	0.0001	0.0100	3	1.00	0.011	0.015
0.33	64	16	64	0.0001	0.0001	2	1.00	0.014	0.021
0.33	64	16	64	0.0001	0.0001	3	1.00	0.015	0.019
0.33	64	16	256	1.0000	1.0000	2	0.00	0.011	0.017
0.33	64	16	256	1.0000	1.0000	3	0.00	0.195	0.794
0.33	64	16	256	1.0000	0.0100	2	0.17	0.001	0.051
0.33	64	16	256	1.0000	0.0100	3	0.33	0.046	0.279
0.33	64	16	256	1.0000	0.0001	2	0.83	0.001	0.074
0.33	64	16	256	1.0000	0.0001	3	1.00	0.073	0.075
0.33	64	16	256	0.0100	1.0000	2	0.00	0.017	0.027
0.33	64	16	256	0.0100	1.0000	3	0.00	0.284	0.445

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	64	16	256	0.0100	0.0100	2	1.00	0.050	0.091
0.33	64	16	256	0.0100	0.0100	3	1.00	0.048	0.348
0.33	64	16	256	0.0100	0.0001	2	1.00	0.060	0.096
0.33	64	16	256	0.0100	0.0001	3	1.00	0.061	0.068
0.33	64	16	256	0.0001	1.0000	2	0.00	0.028	0.042
0.33	64	16	256	0.0001	1.0000	3	0.00	0.467	1.053
0.33	64	16	256	0.0001	0.0100	2	1.00	0.062	0.097
0.33	64	16	256	0.0001	0.0100	3	1.00	0.067	0.097
0.33	64	16	256	0.0001	0.0001	2	1.00	0.077	0.126
0.33	64	16	256	0.0001	0.0001	3	1.00	0.075	0.123
0.33	64	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	64	64	1	1.0000	1.0000	3	0.67	0.003	0.030
0.33	64	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	64	64	1	1.0000	0.0100	3	0.67	0.003	0.015
0.33	64	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	64	64	1	1.0000	0.0001	3	0.83	0.003	0.014
0.33	64	64	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	64	64	1	0.0100	1.0000	3	1.00	0.003	0.006
0.33	64	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	64	64	1	0.0100	0.0100	3	0.83	0.003	0.015
0.33	64	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	64	64	1	0.0100	0.0001	3	0.67	0.003	0.014
0.33	64	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	64	64	1	0.0001	1.0000	3	1.00	0.003	0.006
0.33	64	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	64	64	1	0.0001	0.0100	3	0.83	0.003	0.016
0.33	64	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	64	64	1	0.0001	0.0001	3	0.83	0.003	0.015
0.33	64	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	64	64	4	1.0000	1.0000	3	0.50	0.003	0.018
0.33	64	64	4	1.0000	0.0100	2	0.17	0.001	0.003
0.33	64	64	4	1.0000	0.0100	3	1.00	0.003	0.009
0.33	64	64	4	1.0000	0.0001	2	0.00	0.001	0.001
0.33	64	64	4	1.0000	0.0001	3	1.00	0.004	0.004
0.33	64	64	4	0.0100	1.0000	2	0.17	0.001	0.003
0.33	64	64	4	0.0100	1.0000	3	0.50	0.003	0.021
0.33	64	64	4	0.0100	0.0100	2	0.67	0.001	0.003
0.33	64	64	4	0.0100	0.0100	3	1.00	0.003	0.261
0.33	64	64	4	0.0100	0.0001	2	0.67	0.001	0.004
0.33	64	64	4	0.0100	0.0001	3	1.00	0.003	0.008
0.33	64	64	4	0.0001	1.0000	2	0.50	0.001	0.004
0.33	64	64	4	0.0001	1.0000	3	1.00	0.003	0.004
0.33	64	64	4	0.0001	0.0100	2	1.00	0.003	0.004
0.33	64	64	4	0.0001	0.0100	3	1.00	0.003	0.004
0.33	64	64	4	0.0001	0.0001	2	0.50	0.001	0.004
0.33	64	64	4	0.0001	0.0001	3	1.00	0.004	0.011
0.33	64	64	16	1.0000	1.0000	2	0.00	0.001	0.001
0.33	64	64	16	1.0000	1.0000	3	0.50	0.004	0.028
0.33	64	64	16	1.0000	0.0100	2	0.17	0.001	0.005
0.33	64	64	16	1.0000	0.0100	3	1.00	0.005	0.005
0.33	64	64	16	1.0000	0.0001	2	0.33	0.001	0.006
0.33	64	64	16	1.0000	0.0001	3	1.00	0.006	0.006
0.33	64	64	16	0.0100	1.0000	2	0.00	0.001	0.001
0.33	64	64	16	0.0100	1.0000	3	0.50	0.005	0.034
0.33	64	64	16	0.0100	0.0100	2	0.83	0.001	0.006
0.33	64	64	16	0.0100	0.0100	3	1.00	0.005	0.006
0.33	64	64	16	0.0100	0.0001	2	1.00	0.006	0.006
0.33	64	64	16	0.0100	0.0001	3	1.00	0.006	0.006
0.33	64	64	16	0.0001	1.0000	2	0.33	0.001	0.006
0.33	64	64	16	0.0001	1.0000	3	0.83	0.005	0.036
0.33	64	64	16	0.0001	0.0100	2	1.00	0.005	0.007
0.33	64	64	16	0.0001	0.0100	3	1.00	0.006	0.006
0.33	64	64	16	0.0001	0.0001	2	1.00	0.006	0.007
0.33	64	64	16	0.0001	0.0001	3	1.00	0.007	0.007
0.33	64	64	64	1.0000	1.0000	2	0.00	0.001	0.001
0.33	64	64	64	1.0000	1.0000	3	0.17	0.009	0.061
0.33	64	64	64	1.0000	0.0100	2	0.00	0.001	0.001
0.33	64	64	64	1.0000	0.0100	3	1.00	0.012	0.012
0.33	64	64	64	1.0000	0.0001	2	0.83	0.001	0.016
0.33	64	64	64	1.0000	0.0001	3	1.00	0.015	0.016
0.33	64	64	64	0.0100	1.0000	2	0.00	0.001	0.006
0.33	64	64	64	0.0100	1.0000	3	0.17	0.010	0.091
0.33	64	64	64	0.0100	0.0100	2	1.00	0.009	0.011
0.33	64	64	64	0.0100	0.0100	3	1.00	0.010	0.011
0.33	64	64	64	0.0100	0.0001	2	1.00	0.011	0.013
0.33	64	64	64	0.0100	0.0001	3	1.00	0.011	0.012

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
0.33	64	64	64	0.0001	1.0000	2	0.33	0.001	0.016
0.33	64	64	64	0.0001	1.0000	3	0.33	0.010	0.119
0.33	64	64	64	0.0001	0.0100	2	1.00	0.013	0.018
0.33	64	64	64	0.0001	0.0100	3	1.00	0.011	0.018
0.33	64	64	64	0.0001	0.0001	2	1.00	0.014	0.023
0.33	64	64	64	0.0001	0.0001	3	1.00	0.014	0.023
0.33	64	64	256	1.0000	1.0000	2	0.00	0.011	0.017
0.33	64	64	256	1.0000	1.0000	3	0.00	0.182	0.800
0.33	64	64	256	1.0000	0.0100	2	0.17	0.001	0.034
0.33	64	64	256	1.0000	0.0100	3	1.00	0.033	0.040
0.33	64	64	256	1.0000	0.0001	2	1.00	0.046	0.074
0.33	64	64	256	1.0000	0.0001	3	1.00	0.046	0.075
0.33	64	64	256	0.0100	1.0000	2	0.00	0.001	0.027
0.33	64	64	256	0.0100	1.0000	3	0.00	0.417	1.383
0.33	64	64	256	0.0100	0.0100	2	1.00	0.049	0.079
0.33	64	64	256	0.0100	0.0100	3	1.00	0.050	0.078
0.33	64	64	256	0.0100	0.0001	2	1.00	0.090	0.095
0.33	64	64	256	0.0100	0.0001	3	1.00	0.087	0.093
0.33	64	64	256	0.0001	1.0000	2	0.00	0.001	0.042
0.33	64	64	256	0.0001	1.0000	3	0.00	0.400	1.623
0.33	64	64	256	0.0001	0.0100	2	1.00	0.095	0.098
0.33	64	64	256	0.0001	0.0100	3	1.00	0.083	0.098
0.33	64	64	256	0.0001	0.0001	2	1.00	0.094	0.124
0.33	64	64	256	0.0001	0.0001	3	1.00	0.080	0.124
0.33	64	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	64	256	1	1.0000	1.0000	3	0.50	0.003	0.023
0.33	64	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	64	256	1	1.0000	0.0100	3	0.67	0.003	0.015
0.33	64	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	64	256	1	1.0000	0.0001	3	0.67	0.003	0.017
0.33	64	256	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	64	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	64	256	1	0.0100	1.0000	3	0.50	0.003	0.014
0.33	64	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	64	256	1	0.0100	0.0100	3	0.67	0.003	2.030
0.33	64	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	64	256	1	0.0100	0.0001	3	0.50	0.004	0.029
0.33	64	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	64	256	1	0.0001	1.0000	3	0.67	0.003	0.017
0.33	64	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	64	256	1	0.0001	0.0100	3	0.67	0.003	0.017
0.33	64	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	64	256	1	0.0001	0.0001	3	0.83	0.003	0.016
0.33	64	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	64	256	4	1.0000	1.0000	3	0.50	0.003	0.020
0.33	64	256	4	1.0000	0.0100	2	0.17	0.001	0.004
0.33	64	256	4	1.0000	0.0100	3	1.00	0.003	0.008
0.33	64	256	4	1.0000	0.0001	2	0.33	0.001	0.004
0.33	64	256	4	1.0000	0.0001	3	1.00	0.004	0.004
0.33	64	256	4	0.0100	1.0000	2	0.00	0.001	0.001
0.33	64	256	4	0.0100	1.0000	3	0.50	0.004	0.023
0.33	64	256	4	0.0100	0.0100	2	0.50	0.001	0.004
0.33	64	256	4	0.0100	0.0100	3	1.00	0.003	0.005
0.33	64	256	4	0.0100	0.0001	2	0.33	0.001	0.004
0.33	64	256	4	0.0100	0.0001	3	0.67	0.004	0.019
0.33	64	256	4	0.0001	1.0000	2	0.67	0.001	0.004
0.33	64	256	4	0.0001	1.0000	3	0.83	0.003	0.022
0.33	64	256	4	0.0001	0.0100	2	0.83	0.001	0.004
0.33	64	256	4	0.0001	0.0100	3	1.00	0.003	0.004
0.33	64	256	4	0.0001	0.0001	2	1.00	0.003	0.004
0.33	64	256	4	0.0001	0.0001	3	1.00	0.003	0.016
0.33	64	256	16	1.0000	1.0000	2	0.00	0.001	0.001
0.33	64	256	16	1.0000	1.0000	3	0.50	0.004	0.023
0.33	64	256	16	1.0000	0.0100	2	0.50	0.001	0.005
0.33	64	256	16	1.0000	0.0100	3	1.00	0.005	0.005
0.33	64	256	16	1.0000	0.0001	2	0.67	0.001	0.006
0.33	64	256	16	1.0000	0.0001	3	1.00	0.004	0.006
0.33	64	256	16	0.0100	1.0000	2	0.00	0.001	0.001
0.33	64	256	16	0.0100	1.0000	3	0.17	0.005	0.035
0.33	64	256	16	0.0100	0.0100	2	0.83	0.001	0.005
0.33	64	256	16	0.0100	0.0100	3	1.00	0.004	0.005
0.33	64	256	16	0.0100	0.0001	2	1.00	0.004	0.005
0.33	64	256	16	0.0100	0.0001	3	1.00	0.004	0.005
0.33	64	256	16	0.0001	1.0000	2	0.33	0.001	0.005
0.33	64	256	16	0.0001	1.0000	3	0.50	0.004	0.035
0.33	64	256	16	0.0001	0.0100	2	1.00	0.004	0.005
0.33	64	256	16	0.0001	0.0100	3	1.00	0.004	0.005

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	64	256	16	0.0001	0.0001	2	1.00	0.005	0.006
0.33	64	256	16	0.0001	0.0001	3	1.00	0.005	0.006
0.33	64	256	64	1.0000	1.0000	2	0.00	0.001	0.004
0.33	64	256	64	1.0000	1.0000	3	0.33	0.006	0.152
0.33	64	256	64	1.0000	0.0100	2	0.17	0.001	0.011
0.33	64	256	64	1.0000	0.0100	3	1.00	0.008	0.012
0.33	64	256	64	1.0000	0.0001	2	0.67	0.001	0.016
0.33	64	256	64	1.0000	0.0001	3	1.00	0.013	0.016
0.33	64	256	64	0.0100	1.0000	2	0.00	0.001	0.006
0.33	64	256	64	0.0100	1.0000	3	0.17	0.012	0.079
0.33	64	256	64	0.0100	0.0100	2	0.83	0.001	0.012
0.33	64	256	64	0.0100	0.0100	3	1.00	0.010	0.013
0.33	64	256	64	0.0100	0.0001	2	1.00	0.012	0.018
0.33	64	256	64	0.0100	0.0001	3	1.00	0.011	0.018
0.33	64	256	64	0.0001	1.0000	2	0.17	0.001	0.015
0.33	64	256	64	0.0001	1.0000	3	0.50	0.015	0.123
0.33	64	256	64	0.0001	0.0100	2	1.00	0.012	0.018
0.33	64	256	64	0.0001	0.0100	3	1.00	0.013	0.017
0.33	64	256	64	0.0001	0.0001	2	1.00	0.014	0.021
0.33	64	256	64	0.0001	0.0001	3	1.00	0.014	0.022
0.33	64	256	256	1.0000	1.0000	2	0.00	0.001	0.011
0.33	64	256	256	1.0000	1.0000	3	0.00	0.149	0.202
0.33	64	256	256	1.0000	0.0100	2	0.17	0.001	0.052
0.33	64	256	256	1.0000	0.0100	3	0.50	0.045	0.352
0.33	64	256	256	1.0000	0.0001	2	1.00	0.070	0.079
0.33	64	256	256	1.0000	0.0001	3	1.00	0.073	0.079
0.33	64	256	256	0.0100	1.0000	2	0.00	0.001	0.026
0.33	64	256	256	0.0100	1.0000	3	0.00	0.309	1.599
0.33	64	256	256	0.0100	0.0100	2	0.83	0.001	0.077
0.33	64	256	256	0.0100	0.0100	3	1.00	0.054	0.074
0.33	64	256	256	0.0100	0.0001	2	1.00	0.066	0.095
0.33	64	256	256	0.0100	0.0001	3	1.00	0.074	0.094
0.33	64	256	256	0.0001	1.0000	2	0.00	0.001	0.042
0.33	64	256	256	0.0001	1.0000	3	0.00	0.468	0.899
0.33	64	256	256	0.0001	0.0100	2	1.00	0.061	0.099
0.33	64	256	256	0.0001	0.0100	3	1.00	0.062	0.100
0.33	64	256	256	0.0001	0.0001	2	1.00	0.076	0.127
0.33	64	256	256	0.0001	0.0001	3	1.00	0.076	0.127
0.33	256	1	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	256	1	1	1.0000	1.0000	3	0.50	0.003	0.014
0.33	256	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	256	1	1	1.0000	0.0100	3	0.33	0.003	0.014
0.33	256	1	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	256	1	1	1.0000	0.0001	3	0.83	0.003	0.016
0.33	256	1	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	256	1	1	0.0100	1.0000	3	0.83	0.003	0.015
0.33	256	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	256	1	1	0.0100	0.0100	3	0.67	0.003	0.526
0.33	256	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	256	1	1	0.0100	0.0001	3	0.83	0.003	0.017
0.33	256	1	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	256	1	1	0.0001	1.0000	3	0.50	0.003	0.016
0.33	256	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	256	1	1	0.0001	0.0100	3	0.33	0.003	0.016
0.33	256	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	256	1	1	0.0001	0.0001	3	0.67	0.003	0.014
0.33	256	1	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	256	1	4	1.0000	1.0000	3	0.67	0.003	0.015
0.33	256	1	4	1.0000	0.0100	2	0.17	0.001	0.003
0.33	256	1	4	1.0000	0.0100	3	0.67	0.003	0.016
0.33	256	1	4	1.0000	0.0001	2	0.50	0.001	0.003
0.33	256	1	4	1.0000	0.0001	3	1.00	0.003	0.004
0.33	256	1	4	0.0100	1.0000	2	0.00	0.001	0.001
0.33	256	1	4	0.0100	1.0000	3	0.17	0.004	0.161
0.33	256	1	4	0.0100	0.0100	2	0.83	0.001	0.004
0.33	256	1	4	0.0100	0.0100	3	1.00	0.004	0.004
0.33	256	1	4	0.0100	0.0001	2	0.83	0.001	0.004
0.33	256	1	4	0.0100	0.0001	3	1.00	0.003	0.004
0.33	256	1	4	0.0001	1.0000	2	0.00	0.001	0.001
0.33	256	1	4	0.0001	1.0000	3	0.17	0.003	0.018
0.33	256	1	4	0.0001	0.0100	2	0.50	0.001	0.004
0.33	256	1	4	0.0001	0.0100	3	1.00	0.003	0.004
0.33	256	1	4	0.0001	0.0001	2	0.67	0.001	0.004
0.33	256	1	4	0.0001	0.0001	3	1.00	0.003	0.005
0.33	256	1	16	1.0000	1.0000	2	0.00	0.001	0.002
0.33	256	1	16	1.0000	1.0000	3	0.33	0.004	0.026

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	256	1	16	1.0000	0.0100	2	0.33	0.001	0.005
0.33	256	1	16	1.0000	0.0100	3	1.00	0.004	0.005
0.33	256	1	16	1.0000	0.0001	2	0.67	0.001	0.006
0.33	256	1	16	1.0000	0.0001	3	1.00	0.004	0.007
0.33	256	1	16	0.0100	1.0000	2	0.00	0.001	0.002
0.33	256	1	16	0.0100	1.0000	3	0.33	0.005	0.028
0.33	256	1	16	0.0100	0.0100	2	0.83	0.001	0.005
0.33	256	1	16	0.0100	0.0100	3	1.00	0.004	0.005
0.33	256	1	16	0.0100	0.0001	2	1.00	0.004	0.006
0.33	256	1	16	0.0100	0.0001	3	1.00	0.004	0.005
0.33	256	1	16	0.0001	1.0000	2	0.33	0.001	0.004
0.33	256	1	16	0.0001	1.0000	3	0.67	0.004	0.025
0.33	256	1	16	0.0001	0.0100	2	1.00	0.004	0.005
0.33	256	1	16	0.0001	0.0100	3	1.00	0.004	0.005
0.33	256	1	16	0.0001	0.0001	2	1.00	0.005	0.006
0.33	256	1	16	0.0001	0.0001	3	1.00	0.005	0.006
0.33	256	1	64	1.0000	1.0000	2	0.00	0.001	0.003
0.33	256	1	64	1.0000	1.0000	3	0.17	0.012	0.044
0.33	256	1	64	1.0000	0.0100	2	0.17	0.001	0.009
0.33	256	1	64	1.0000	0.0100	3	0.83	0.008	0.049
0.33	256	1	64	1.0000	0.0001	2	0.67	0.001	0.016
0.33	256	1	64	1.0000	0.0001	3	1.00	0.015	0.030
0.33	256	1	64	0.0100	1.0000	2	0.00	0.001	0.006
0.33	256	1	64	0.0100	1.0000	3	0.17	0.023	0.089
0.33	256	1	64	0.0100	0.0100	2	1.00	0.015	0.016
0.33	256	1	64	0.0100	0.0100	3	1.00	0.015	0.016
0.33	256	1	64	0.0100	0.0001	2	1.00	0.017	0.018
0.33	256	1	64	0.0100	0.0001	3	1.00	0.017	0.018
0.33	256	1	64	0.0001	1.0000	2	0.17	0.001	0.012
0.33	256	1	64	0.0001	1.0000	3	0.33	0.017	0.336
0.33	256	1	64	0.0001	0.0100	2	1.00	0.012	0.018
0.33	256	1	64	0.0001	0.0100	3	1.00	0.012	0.018
0.33	256	1	64	0.0001	0.0001	2	1.00	0.014	0.019
0.33	256	1	64	0.0001	0.0001	3	1.00	0.013	0.022
0.33	256	1	256	1.0000	1.0000	2	0.00	0.001	0.001
0.33	256	1	256	1.0000	1.0000	3	0.00	0.131	0.279
0.33	256	1	256	1.0000	0.0100	2	0.00	0.001	0.001
0.33	256	1	256	1.0000	0.0100	3	0.50	0.042	0.314
0.33	256	1	256	1.0000	0.0001	2	1.00	0.075	0.078
0.33	256	1	256	1.0000	0.0001	3	1.00	0.075	0.077
0.33	256	1	256	0.0100	1.0000	2	0.00	0.001	0.026
0.33	256	1	256	0.0100	1.0000	3	0.00	0.424	3.778
0.33	256	1	256	0.0100	0.0100	2	1.00	0.056	0.081
0.33	256	1	256	0.0100	0.0100	3	1.00	0.049	0.080
0.33	256	1	256	0.0100	0.0001	2	1.00	0.057	0.088
0.33	256	1	256	0.0100	0.0001	3	1.00	0.058	0.088
0.33	256	1	256	0.0001	1.0000	2	0.17	0.001	0.053
0.33	256	1	256	0.0001	1.0000	3	0.17	0.056	1.321
0.33	256	1	256	0.0001	0.0100	2	1.00	0.095	0.102
0.33	256	1	256	0.0001	0.0100	3	1.00	0.098	0.103
0.33	256	1	256	0.0001	0.0001	2	1.00	0.113	0.126
0.33	256	1	256	0.0001	0.0001	3	1.00	0.077	0.127
0.33	256	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	256	4	1	1.0000	1.0000	3	0.67	0.003	0.014
0.33	256	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	256	4	1	1.0000	0.0100	3	0.83	0.003	0.014
0.33	256	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	256	4	1	1.0000	0.0001	3	0.67	0.003	0.016
0.33	256	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	256	4	1	0.0100	1.0000	3	0.67	0.003	0.014
0.33	256	4	1	0.0100	0.0100	2	0.00	0.001	0.007
0.33	256	4	1	0.0100	0.0100	3	0.50	0.003	0.014
0.33	256	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	256	4	1	0.0100	0.0001	3	0.50	0.003	0.014
0.33	256	4	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	256	4	1	0.0001	1.0000	3	0.50	0.003	0.014
0.33	256	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	256	4	1	0.0001	0.0100	3	0.83	0.003	0.013
0.33	256	4	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	256	4	4	1.0000	1.0000	3	0.33	0.004	0.018
0.33	256	4	4	1.0000	0.0100	2	0.50	0.001	0.004
0.33	256	4	4	1.0000	0.0100	3	0.83	0.003	0.018
0.33	256	4	4	1.0000	0.0001	2	0.33	0.001	0.004
0.33	256	4	4	1.0000	0.0001	3	1.00	0.004	0.005

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	256	4	4	0.0100	1.0000	2	0.17	0.001	0.003
0.33	256	4	4	0.0100	1.0000	3	0.67	0.003	0.018
0.33	256	4	4	0.0100	0.0100	2	0.33	0.001	0.004
0.33	256	4	4	0.0100	0.0100	3	1.00	0.003	0.006
0.33	256	4	4	0.0100	0.0001	2	0.50	0.001	0.003
0.33	256	4	4	0.0100	0.0001	3	0.83	0.003	0.015
0.33	256	4	4	0.0001	1.0000	2	0.33	0.001	0.004
0.33	256	4	4	0.0001	1.0000	3	0.67	0.004	0.020
0.33	256	4	4	0.0001	0.0100	2	1.00	0.004	0.004
0.33	256	4	4	0.0001	0.0100	3	1.00	0.004	0.004
0.33	256	4	4	0.0001	0.0001	2	0.83	0.001	0.004
0.33	256	4	4	0.0001	0.0001	3	1.00	0.004	0.004
0.33	256	4	16	1.0000	1.0000	2	0.00	0.001	0.002
0.33	256	4	16	1.0000	1.0000	3	0.17	0.005	0.025
0.33	256	4	16	1.0000	0.0100	2	0.50	0.001	0.005
0.33	256	4	16	1.0000	0.0100	3	1.00	0.004	0.007
0.33	256	4	16	1.0000	0.0001	2	0.83	0.001	0.006
0.33	256	4	16	1.0000	0.0001	3	1.00	0.005	0.011
0.33	256	4	16	0.0100	1.0000	2	0.33	0.001	0.005
0.33	256	4	16	0.0100	1.0000	3	0.83	0.005	0.035
0.33	256	4	16	0.0100	0.0100	2	0.83	0.001	0.006
0.33	256	4	16	0.0100	0.0100	3	1.00	0.006	0.011
0.33	256	4	16	0.0100	0.0001	2	0.83	0.001	0.006
0.33	256	4	16	0.0100	0.0001	3	1.00	0.006	0.006
0.33	256	4	16	0.0001	1.0000	2	0.50	0.001	0.006
0.33	256	4	16	0.0001	1.0000	3	0.50	0.006	0.036
0.33	256	4	16	0.0001	0.0100	2	1.00	0.006	0.006
0.33	256	4	16	0.0001	0.0100	3	1.00	0.006	0.006
0.33	256	4	16	0.0001	0.0001	2	1.00	0.005	0.007
0.33	256	4	16	0.0001	0.0001	3	1.00	0.005	0.008
0.33	256	4	64	1.0000	1.0000	2	0.00	0.001	0.003
0.33	256	4	64	1.0000	1.0000	3	0.17	0.007	0.612
0.33	256	4	64	1.0000	0.0100	2	0.17	0.001	0.008
0.33	256	4	64	1.0000	0.0100	3	1.00	0.008	0.015
0.33	256	4	64	1.0000	0.0001	2	0.83	0.001	0.016
0.33	256	4	64	1.0000	0.0001	3	1.00	0.011	0.031
0.33	256	4	64	0.0100	1.0000	2	0.17	0.001	0.011
0.33	256	4	64	0.0100	1.0000	3	0.17	0.011	0.107
0.33	256	4	64	0.0100	0.0100	2	0.83	0.001	0.015
0.33	256	4	64	0.0100	0.0100	3	1.00	0.010	0.015
0.33	256	4	64	0.0100	0.0001	2	1.00	0.017	0.017
0.33	256	4	64	0.0100	0.0001	3	1.00	0.017	0.018
0.33	256	4	64	0.0001	1.0000	2	0.50	0.001	0.016
0.33	256	4	64	0.0001	1.0000	3	0.50	0.010	0.116
0.33	256	4	64	0.0001	0.0100	2	1.00	0.012	0.018
0.33	256	4	64	0.0001	0.0100	3	1.00	0.012	0.019
0.33	256	4	64	0.0001	0.0001	2	1.00	0.014	0.023
0.33	256	4	64	0.0001	0.0001	3	1.00	0.013	0.023
0.33	256	4	256	1.0000	1.0000	2	0.00	0.001	0.091
0.33	256	4	256	1.0000	1.0000	3	0.00	0.175	0.273
0.33	256	4	256	1.0000	0.0100	2	0.00	0.001	0.001
0.33	256	4	256	1.0000	0.0100	3	0.33	0.101	2.368
0.33	256	4	256	1.0000	0.0001	2	0.67	0.001	0.057
0.33	256	4	256	1.0000	0.0001	3	1.00	0.047	0.136
0.33	256	4	256	0.0100	1.0000	2	0.00	0.001	0.027
0.33	256	4	256	0.0100	1.0000	3	0.00	0.294	0.457
0.33	256	4	256	0.0100	0.0100	2	1.00	0.046	0.054
0.33	256	4	256	0.0100	0.0100	3	1.00	0.046	0.055
0.33	256	4	256	0.0100	0.0001	2	1.00	0.064	0.098
0.33	256	4	256	0.0100	0.0001	3	1.00	0.064	0.097
0.33	256	4	256	0.0001	1.0000	2	0.00	0.001	0.029
0.33	256	4	256	0.0001	1.0000	3	0.00	0.418	0.464
0.33	256	4	256	0.0001	0.0100	2	1.00	0.065	0.081
0.33	256	4	256	0.0001	0.0100	3	1.00	0.065	0.104
0.33	256	4	256	0.0001	0.0001	2	1.00	0.079	0.138
0.33	256	4	256	0.0001	0.0001	3	1.00	0.087	1.732
0.33	256	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	256	16	1	1.0000	1.0000	3	0.17	0.004	0.016
0.33	256	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	256	16	1	1.0000	0.0100	3	0.67	0.003	0.016
0.33	256	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	256	16	1	1.0000	0.0001	3	1.00	0.003	0.004
0.33	256	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	256	16	1	0.0100	1.0000	3	0.33	0.003	0.014
0.33	256	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	256	16	1	0.0100	0.0100	3	0.83	0.003	0.014

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
0.33	256	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	256	16	1	0.0100	0.0001	3	0.67	0.004	0.059
0.33	256	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	256	16	1	0.0001	1.0000	3	0.50	0.003	0.016
0.33	256	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	256	16	1	0.0001	0.0100	3	0.67	0.004	0.014
0.33	256	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	256	16	1	0.0001	0.0001	3	0.83	0.003	0.013
0.33	256	16	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	256	16	4	1.0000	1.0000	3	0.50	0.004	0.018
0.33	256	16	4	1.0000	0.0100	2	0.17	0.001	0.003
0.33	256	16	4	1.0000	0.0100	3	0.83	0.003	0.016
0.33	256	16	4	1.0000	0.0001	2	0.33	0.001	0.003
0.33	256	16	4	1.0000	0.0001	3	0.83	0.003	0.017
0.33	256	16	4	0.0100	1.0000	2	0.17	0.001	0.004
0.33	256	16	4	0.0100	1.0000	3	0.50	0.003	0.016
0.33	256	16	4	0.0100	0.0100	2	0.83	0.001	0.004
0.33	256	16	4	0.0100	0.0100	3	1.00	0.003	0.004
0.33	256	16	4	0.0100	0.0001	2	0.67	0.001	0.003
0.33	256	16	4	0.0100	0.0001	3	1.00	0.003	0.006
0.33	256	16	4	0.0001	1.0000	2	0.33	0.001	0.003
0.33	256	16	4	0.0001	1.0000	3	0.67	0.003	0.018
0.33	256	16	4	0.0001	0.0100	2	0.67	0.001	0.004
0.33	256	16	4	0.0001	0.0100	3	1.00	0.003	0.007
0.33	256	16	4	0.0001	0.0001	2	0.67	0.001	0.004
0.33	256	16	4	0.0001	0.0001	3	0.83	0.003	0.015
0.33	256	16	16	1.0000	1.0000	2	0.00	0.001	0.001
0.33	256	16	16	1.0000	1.0000	3	0.50	0.004	0.028
0.33	256	16	16	1.0000	0.0100	2	0.33	0.001	0.004
0.33	256	16	16	1.0000	0.0100	3	1.00	0.004	0.006
0.33	256	16	16	1.0000	0.0001	2	0.83	0.001	0.006
0.33	256	16	16	1.0000	0.0001	3	1.00	0.005	0.010
0.33	256	16	16	0.0100	1.0000	2	0.00	0.001	0.004
0.33	256	16	16	0.0100	1.0000	3	0.50	0.006	1.265
0.33	256	16	16	0.0100	0.0100	2	1.00	0.004	0.006
0.33	256	16	16	0.0100	0.0100	3	1.00	0.005	0.006
0.33	256	16	16	0.0100	0.0001	2	0.83	0.001	0.006
0.33	256	16	16	0.0100	0.0001	3	1.00	0.006	0.006
0.33	256	16	16	0.0001	1.0000	2	0.33	0.001	0.006
0.33	256	16	16	0.0001	1.0000	3	0.33	0.006	0.041
0.33	256	16	16	0.0001	0.0100	2	1.00	0.005	0.006
0.33	256	16	16	0.0001	0.0100	3	1.00	0.006	0.006
0.33	256	16	16	0.0001	0.0001	2	1.00	0.005	0.008
0.33	256	16	16	0.0001	0.0001	3	1.00	0.005	0.059
0.33	256	16	64	1.0000	1.0000	2	0.00	0.001	0.003
0.33	256	16	64	1.0000	1.0000	3	0.17	0.006	0.058
0.33	256	16	64	1.0000	0.0100	2	0.50	0.001	0.011
0.33	256	16	64	1.0000	0.0100	3	1.00	0.009	0.019
0.33	256	16	64	1.0000	0.0001	2	0.67	0.001	0.016
0.33	256	16	64	1.0000	0.0001	3	1.00	0.010	0.017
0.33	256	16	64	0.0100	1.0000	2	0.00	0.001	0.006
0.33	256	16	64	0.0100	1.0000	3	0.17	0.008	0.080
0.33	256	16	64	0.0100	0.0100	2	0.83	0.001	0.014
0.33	256	16	64	0.0100	0.0100	3	1.00	0.010	0.016
0.33	256	16	64	0.0100	0.0001	2	1.00	0.011	0.016
0.33	256	16	64	0.0100	0.0001	3	1.00	0.011	0.014
0.33	256	16	64	0.0001	1.0000	2	0.17	0.001	0.016
0.33	256	16	64	0.0001	1.0000	3	0.17	0.013	0.108
0.33	256	16	64	0.0001	0.0100	2	1.00	0.012	0.018
0.33	256	16	64	0.0001	0.0100	3	1.00	0.011	0.019
0.33	256	16	64	0.0001	0.0001	2	1.00	0.015	0.022
0.33	256	16	64	0.0001	0.0001	3	1.00	0.014	0.022
0.33	256	16	256	1.0000	1.0000	2	0.00	0.001	0.011
0.33	256	16	256	1.0000	1.0000	3	0.00	0.159	2.003
0.33	256	16	256	1.0000	0.0100	2	0.00	0.001	0.022
0.33	256	16	256	1.0000	0.0100	3	0.33	0.037	0.413
0.33	256	16	256	1.0000	0.0001	2	0.83	0.001	0.078
0.33	256	16	256	1.0000	0.0001	3	1.00	0.050	0.079
0.33	256	16	256	0.0100	1.0000	2	0.00	0.001	0.019
0.33	256	16	256	0.0100	1.0000	3	0.00	0.277	0.997
0.33	256	16	256	0.0100	0.0100	2	1.00	0.054	0.080
0.33	256	16	256	0.0100	0.0100	3	1.00	0.053	0.079
0.33	256	16	256	0.0100	0.0001	2	1.00	0.094	0.099
0.33	256	16	256	0.0100	0.0001	3	1.00	0.094	0.099
0.33	256	16	256	0.0001	1.0000	2	0.00	0.001	0.041
0.33	256	16	256	0.0001	1.0000	3	0.00	0.360	1.386

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	256	16	256	0.0001	0.0100	2	1.00	0.095	0.100
0.33	256	16	256	0.0001	0.0100	3	1.00	0.082	0.102
0.33	256	16	256	0.0001	0.0001	2	1.00	0.088	0.122
0.33	256	16	256	0.0001	0.0001	3	1.00	0.101	0.416
0.33	256	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	256	64	1	1.0000	1.0000	3	0.67	0.005	0.016
0.33	256	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	256	64	1	1.0000	0.0100	3	0.17	0.005	0.017
0.33	256	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	256	64	1	1.0000	0.0001	3	0.83	0.003	0.019
0.33	256	64	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	256	64	1	0.0100	1.0000	3	0.83	0.003	0.016
0.33	256	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	256	64	1	0.0100	0.0100	3	0.50	0.004	0.014
0.33	256	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	256	64	1	0.0100	0.0001	3	0.50	0.004	0.017
0.33	256	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	256	64	1	0.0001	1.0000	3	0.67	0.004	0.016
0.33	256	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	256	64	1	0.0001	0.0100	3	0.83	0.003	0.017
0.33	256	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	256	64	1	0.0001	0.0001	3	0.33	0.004	0.018
0.33	256	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	256	64	4	1.0000	1.0000	3	0.50	0.003	0.021
0.33	256	64	4	1.0000	0.0100	2	0.00	0.001	0.001
0.33	256	64	4	1.0000	0.0100	3	0.83	0.004	0.021
0.33	256	64	4	1.0000	0.0001	2	0.00	0.001	0.001
0.33	256	64	4	1.0000	0.0001	3	1.00	0.005	0.010
0.33	256	64	4	0.0100	1.0000	2	0.33	0.001	0.004
0.33	256	64	4	0.0100	1.0000	3	0.83	0.003	0.020
0.33	256	64	4	0.0100	0.0100	2	0.67	0.001	0.004
0.33	256	64	4	0.0100	0.0100	3	1.00	0.003	3.997
0.33	256	64	4	0.0100	0.0001	2	0.33	0.001	0.003
0.33	256	64	4	0.0100	0.0001	3	1.00	0.003	0.520
0.33	256	64	4	0.0001	1.0000	2	0.67	0.001	0.004
0.33	256	64	4	0.0001	1.0000	3	0.67	0.003	0.030
0.33	256	64	4	0.0001	0.0100	2	0.67	0.001	0.003
0.33	256	64	4	0.0001	0.0100	3	1.00	0.003	0.003
0.33	256	64	4	0.0001	0.0001	2	1.00	0.003	0.004
0.33	256	64	4	0.0001	0.0001	3	1.00	0.003	0.004
0.33	256	64	16	1.0000	1.0000	2	0.00	0.001	0.003
0.33	256	64	16	1.0000	1.0000	3	0.17	0.005	0.032
0.33	256	64	16	1.0000	0.0100	2	0.17	0.001	0.005
0.33	256	64	16	1.0000	0.0100	3	1.00	0.005	0.007
0.33	256	64	16	1.0000	0.0001	2	0.33	0.001	0.006
0.33	256	64	16	1.0000	0.0001	3	1.00	0.006	0.006
0.33	256	64	16	0.0100	1.0000	2	0.00	0.001	0.003
0.33	256	64	16	0.0100	1.0000	3	0.50	0.005	0.038
0.33	256	64	16	0.0100	0.0100	2	0.83	0.001	0.006
0.33	256	64	16	0.0100	0.0100	3	1.00	0.005	0.006
0.33	256	64	16	0.0100	0.0001	2	0.83	0.001	0.006
0.33	256	64	16	0.0100	0.0001	3	1.00	0.004	0.005
0.33	256	64	16	0.0001	1.0000	2	0.50	0.001	0.004
0.33	256	64	16	0.0001	1.0000	3	0.83	0.004	0.029
0.33	256	64	16	0.0001	0.0100	2	1.00	0.005	0.005
0.33	256	64	16	0.0001	0.0100	3	1.00	0.004	0.005
0.33	256	64	16	0.0001	0.0001	2	1.00	0.005	0.006
0.33	256	64	16	0.0001	0.0001	3	1.00	0.005	0.006
0.33	256	64	64	1.0000	1.0000	2	0.00	0.001	0.001
0.33	256	64	64	1.0000	1.0000	3	0.17	0.007	0.047
0.33	256	64	64	1.0000	0.0100	2	0.17	0.001	0.009
0.33	256	64	64	1.0000	0.0100	3	1.00	0.008	0.010
0.33	256	64	64	1.0000	0.0001	2	1.00	0.010	0.015
0.33	256	64	64	1.0000	0.0001	3	1.00	0.011	0.016
0.33	256	64	64	0.0100	1.0000	2	0.00	0.001	0.006
0.33	256	64	64	0.0100	1.0000	3	0.17	0.012	0.063
0.33	256	64	64	0.0100	0.0100	2	0.83	0.001	0.013
0.33	256	64	64	0.0100	0.0100	3	1.00	0.011	0.013
0.33	256	64	64	0.0100	0.0001	2	1.00	0.012	0.018
0.33	256	64	64	0.0100	0.0001	3	1.00	0.012	0.018
0.33	256	64	64	0.0001	1.0000	2	0.67	0.001	0.065
0.33	256	64	64	0.0001	1.0000	3	0.83	0.011	0.072
0.33	256	64	64	0.0001	0.0100	2	1.00	0.012	0.019
0.33	256	64	64	0.0001	0.0100	3	1.00	0.014	0.019
0.33	256	64	64	0.0001	0.0001	2	1.00	0.014	0.023
0.33	256	64	64	0.0001	0.0001	3	1.00	0.015	0.023

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	256	64	256	1.0000	1.0000	2	0.00	0.001	0.017
0.33	256	64	256	1.0000	1.0000	3	0.00	0.160	1.382
0.33	256	64	256	1.0000	0.0100	2	0.00	0.001	0.001
0.33	256	64	256	1.0000	0.0100	3	0.50	0.036	0.384
0.33	256	64	256	1.0000	0.0001	2	0.67	0.001	0.053
0.33	256	64	256	1.0000	0.0001	3	1.00	0.051	0.073
0.33	256	64	256	0.0100	1.0000	2	0.00	0.001	0.020
0.33	256	64	256	0.0100	1.0000	3	0.00	0.257	0.640
0.33	256	64	256	0.0100	0.0100	2	1.00	0.050	0.055
0.33	256	64	256	0.0100	0.0100	3	1.00	0.050	0.058
0.33	256	64	256	0.0100	0.0001	2	1.00	0.060	0.066
0.33	256	64	256	0.0100	0.0001	3	1.00	0.063	0.074
0.33	256	64	256	0.0001	1.0000	2	0.00	0.001	0.041
0.33	256	64	256	0.0001	1.0000	3	0.00	0.343	0.681
0.33	256	64	256	0.0001	0.0100	2	1.00	0.061	0.068
0.33	256	64	256	0.0001	0.0100	3	1.00	0.065	0.101
0.33	256	64	256	0.0001	0.0001	2	1.00	0.071	0.084
0.33	256	64	256	0.0001	0.0001	3	1.00	0.073	0.094
0.33	256	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.33	256	256	1	1.0000	1.0000	3	1.00	0.003	0.018
0.33	256	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.33	256	256	1	1.0000	0.0100	3	0.83	0.003	0.017
0.33	256	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.33	256	256	1	1.0000	0.0001	3	1.00	0.003	0.008
0.33	256	256	1	0.0100	1.0000	2	0.00	0.001	0.001
0.33	256	256	1	0.0100	1.0000	3	0.83	0.003	0.015
0.33	256	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.33	256	256	1	0.0100	0.0100	3	0.50	0.004	0.020
0.33	256	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.33	256	256	1	0.0100	0.0001	3	0.83	0.003	0.013
0.33	256	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.33	256	256	1	0.0001	1.0000	3	0.83	0.005	0.013
0.33	256	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.33	256	256	1	0.0001	0.0100	3	0.67	0.005	0.016
0.33	256	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.33	256	256	1	0.0001	0.0001	3	0.83	0.003	0.014
0.33	256	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.33	256	256	4	1.0000	1.0000	3	0.67	0.003	0.016
0.33	256	256	4	1.0000	0.0100	2	0.00	0.001	0.001
0.33	256	256	4	1.0000	0.0100	3	1.00	0.003	0.011
0.33	256	256	4	1.0000	0.0001	2	0.00	0.001	0.001
0.33	256	256	4	1.0000	0.0001	3	1.00	0.003	0.009
0.33	256	256	4	0.0100	1.0000	2	0.00	0.001	0.001
0.33	256	256	4	0.0100	1.0000	3	0.50	0.003	0.018
0.33	256	256	4	0.0100	0.0100	2	0.50	0.001	0.004
0.33	256	256	4	0.0100	0.0100	3	1.00	0.003	0.012
0.33	256	256	4	0.0100	0.0001	2	0.67	0.001	0.004
0.33	256	256	4	0.0100	0.0001	3	1.00	0.003	0.004
0.33	256	256	4	0.0001	1.0000	2	0.67	0.001	0.004
0.33	256	256	4	0.0001	1.0000	3	0.83	0.003	0.020
0.33	256	256	4	0.0001	0.0100	2	0.83	0.001	0.004
0.33	256	256	4	0.0001	0.0100	3	1.00	0.003	0.011
0.33	256	256	4	0.0001	0.0001	2	1.00	0.004	0.004
0.33	256	256	4	0.0001	0.0001	3	1.00	0.003	0.004
0.33	256	256	16	1.0000	1.0000	2	0.00	0.001	0.001
0.33	256	256	16	1.0000	1.0000	3	0.67	0.004	0.030
0.33	256	256	16	1.0000	0.0100	2	0.17	0.001	0.004
0.33	256	256	16	1.0000	0.0100	3	1.00	0.004	0.011
0.33	256	256	16	1.0000	0.0001	2	0.67	0.001	0.006
0.33	256	256	16	1.0000	0.0001	3	1.00	0.004	0.006
0.33	256	256	16	0.0100	1.0000	2	0.00	0.001	0.001
0.33	256	256	16	0.0100	1.0000	3	0.83	0.004	0.029
0.33	256	256	16	0.0100	0.0100	2	0.67	0.001	0.005
0.33	256	256	16	0.0100	0.0100	3	1.00	0.004	0.006
0.33	256	256	16	0.0100	0.0001	2	0.83	0.001	0.006
0.33	256	256	16	0.0100	0.0001	3	1.00	0.005	0.005
0.33	256	256	16	0.0001	1.0000	2	0.33	0.001	0.005
0.33	256	256	16	0.0001	1.0000	3	0.67	0.005	0.038
0.33	256	256	16	0.0001	0.0100	2	1.00	0.005	0.007
0.33	256	256	16	0.0001	0.0100	3	1.00	0.005	0.007
0.33	256	256	16	0.0001	0.0001	2	1.00	0.006	0.008
0.33	256	256	16	0.0001	0.0001	3	1.00	0.007	0.008
0.33	256	256	64	1.0000	1.0000	2	0.00	0.001	0.001
0.33	256	256	64	1.0000	1.0000	3	0.33	0.009	0.053
0.33	256	256	64	1.0000	0.0100	2	0.00	0.001	0.001
0.33	256	256	64	1.0000	0.0100	3	1.00	0.008	0.011

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.33	256	256	64	1.0000	0.0001	2	1.00	0.010	0.014
0.33	256	256	64	1.0000	0.0001	3	1.00	0.010	0.013
0.33	256	256	64	0.0100	1.0000	2	0.00	0.001	0.001
0.33	256	256	64	0.0100	1.0000	3	0.67	0.009	0.064
0.33	256	256	64	0.0100	0.0100	2	0.83	0.001	0.073
0.33	256	256	64	0.0100	0.0100	3	1.00	0.011	0.013
0.33	256	256	64	0.0100	0.0001	2	1.00	0.011	0.014
0.33	256	256	64	0.0100	0.0001	3	1.00	0.011	0.015
0.33	256	256	64	0.0001	1.0000	2	0.50	0.001	0.016
0.33	256	256	64	0.0001	1.0000	3	0.83	0.016	0.097
0.33	256	256	64	0.0001	0.0100	2	1.00	0.012	0.019
0.33	256	256	64	0.0001	0.0100	3	1.00	0.015	0.019
0.33	256	256	64	0.0001	0.0001	2	1.00	0.020	0.023
0.33	256	256	64	0.0001	0.0001	3	1.00	0.020	0.023
0.33	256	256	256	1.0000	1.0000	2	0.00	0.001	0.016
0.33	256	256	256	1.0000	1.0000	3	0.17	0.022	0.257
0.33	256	256	256	1.0000	0.0100	2	0.00	0.001	0.001
0.33	256	256	256	1.0000	0.0100	3	0.83	0.035	1.535
0.33	256	256	256	1.0000	0.0001	2	0.67	0.001	0.078
0.33	256	256	256	1.0000	0.0001	3	1.00	0.055	0.080
0.33	256	256	256	0.0100	1.0000	2	0.00	0.001	0.021
0.33	256	256	256	0.0100	1.0000	3	0.17	0.037	0.425
0.33	256	256	256	0.0100	0.0100	2	0.83	0.001	0.076
0.33	256	256	256	0.0100	0.0100	3	1.00	0.056	0.079
0.33	256	256	256	0.0100	0.0001	2	1.00	0.070	0.097
0.33	256	256	256	0.0100	0.0001	3	1.00	0.076	0.097
0.33	256	256	256	0.0001	1.0000	2	0.33	0.001	0.092
0.33	256	256	256	0.0001	1.0000	3	0.50	0.080	1.064
0.33	256	256	256	0.0001	0.0100	2	1.00	0.073	0.098
0.33	256	256	256	0.0001	0.0100	3	1.00	0.072	0.100
0.33	256	256	256	0.0001	0.0001	2	1.00	0.078	0.126
0.33	256	256	256	0.0001	0.0001	3	1.00	0.076	0.126
0.50	1	1	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	1	1	1	1.0000	0.0100	3	0.33	0.007	0.012
0.50	1	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	1	1	1	1.0000	0.0001	3	0.33	0.009	0.895
0.50	1	1	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	1	1	1	0.0100	1.0000	3	0.50	0.006	0.009
0.50	1	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	1	1	1	0.0100	0.0100	3	0.50	0.010	0.012
0.50	1	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	1	1	1	0.0100	0.0001	3	0.17	0.011	0.042
0.50	1	1	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	1	1	1	0.0001	1.0000	3	0.67	0.007	0.014
0.50	1	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	1	1	1	0.0001	0.0100	3	0.00	0.011	0.016
0.50	1	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	1	1	1	0.0001	0.0001	3	0.33	0.009	0.017
0.50	1	1	4	1.0000	1.0000	2	0.00	0.001	0.002
0.50	1	1	4	1.0000	1.0000	3	0.00	0.016	0.022
0.50	1	1	4	1.0000	0.0100	2	0.17	0.001	0.003
0.50	1	1	4	1.0000	0.0100	3	0.50	0.003	0.018
0.50	1	1	4	1.0000	0.0001	2	0.50	0.001	0.004
0.50	1	1	4	1.0000	0.0001	3	1.00	0.003	0.010
0.50	1	1	4	0.0100	1.0000	2	0.00	0.001	0.001
0.50	1	1	4	0.0100	1.0000	3	0.00	0.017	0.022
0.50	1	1	4	0.0100	0.0100	2	0.50	0.001	0.004
0.50	1	1	4	0.0100	0.0100	3	0.83	0.003	0.012
0.50	1	1	4	0.0100	0.0001	2	1.00	0.003	0.004
0.50	1	1	4	0.0100	0.0001	3	1.00	0.003	0.004
0.50	1	1	4	0.0001	1.0000	2	0.00	0.001	0.001
0.50	1	1	4	0.0001	1.0000	3	0.00	0.018	0.024
0.50	1	1	4	0.0001	0.0100	2	0.83	0.002	0.004
0.50	1	1	4	0.0001	0.0100	3	1.00	0.003	0.005
0.50	1	1	4	0.0001	0.0001	2	0.83	0.001	0.004
0.50	1	1	4	0.0001	0.0001	3	1.00	0.003	0.018
0.50	1	1	16	1.0000	1.0000	2	0.00	0.002	0.002
0.50	1	1	16	1.0000	1.0000	3	0.00	0.023	0.171
0.50	1	1	16	1.0000	0.0100	2	0.83	0.003	0.005
0.50	1	1	16	1.0000	0.0100	3	1.00	0.004	0.010
0.50	1	1	16	1.0000	0.0001	2	1.00	0.004	0.005
0.50	1	1	16	1.0000	0.0001	3	1.00	0.004	0.005
0.50	1	1	16	0.0100	1.0000	2	0.00	0.003	0.003
0.50	1	1	16	0.0100	1.0000	3	0.00	0.028	0.038

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	1	1	16	0.0100	0.0100	2	1.00	0.004	0.006
0.50	1	1	16	0.0100	0.0100	3	1.00	0.004	0.005
0.50	1	1	16	0.0100	0.0001	2	1.00	0.004	0.006
0.50	1	1	16	0.0100	0.0001	3	1.00	0.005	0.007
0.50	1	1	16	0.0001	1.0000	2	0.00	0.003	0.004
0.50	1	1	16	0.0001	1.0000	3	0.00	0.042	0.758
0.50	1	1	16	0.0001	0.0100	2	1.00	0.004	0.006
0.50	1	1	16	0.0001	0.0100	3	1.00	0.004	0.007
0.50	1	1	16	0.0001	0.0001	2	1.00	0.006	0.007
0.50	1	1	16	0.0001	0.0001	3	1.00	0.006	0.007
0.50	1	1	64	1.0000	1.0000	2	0.00	0.004	0.005
0.50	1	1	64	1.0000	1.0000	3	0.00	0.055	0.065
0.50	1	1	64	1.0000	0.0100	2	0.67	0.004	0.012
0.50	1	1	64	1.0000	0.0100	3	0.83	0.008	0.066
0.50	1	1	64	1.0000	0.0001	2	1.00	0.009	0.014
0.50	1	1	64	1.0000	0.0001	3	1.00	0.009	0.014
0.50	1	1	64	0.0100	1.0000	2	0.00	0.004	0.006
0.50	1	1	64	0.0100	1.0000	3	0.00	0.063	0.066
0.50	1	1	64	0.0100	0.0100	2	1.00	0.010	0.010
0.50	1	1	64	0.0100	0.0100	3	1.00	0.010	0.010
0.50	1	1	64	0.0100	0.0001	2	1.00	0.012	0.013
0.50	1	1	64	0.0100	0.0001	3	1.00	0.012	0.013
0.50	1	1	64	0.0001	1.0000	2	0.00	0.007	0.079
0.50	1	1	64	0.0001	1.0000	3	0.00	0.095	0.130
0.50	1	1	64	0.0001	0.0100	2	1.00	0.017	0.018
0.50	1	1	64	0.0001	0.0100	3	1.00	0.012	0.018
0.50	1	1	64	0.0001	0.0001	2	1.00	0.016	0.023
0.50	1	1	64	0.0001	0.0001	3	1.00	0.015	0.023
0.50	1	1	256	1.0000	1.0000	2	0.00	0.012	0.017
0.50	1	1	256	1.0000	1.0000	3	0.00	0.181	1.424
0.50	1	1	256	1.0000	0.0100	2	0.00	0.017	0.028
0.50	1	1	256	1.0000	0.0100	3	0.00	0.280	0.460
0.50	1	1	256	1.0000	0.0001	2	1.00	0.046	0.049
0.50	1	1	256	1.0000	0.0001	3	1.00	0.046	0.067
0.50	1	1	256	0.0100	1.0000	2	0.00	0.018	0.029
0.50	1	1	256	0.0100	1.0000	3	0.00	0.296	0.404
0.50	1	1	256	0.0100	0.0100	2	0.00	0.025	0.040
0.50	1	1	256	0.0100	0.0100	3	0.00	0.427	0.933
0.50	1	1	256	0.0100	0.0001	2	1.00	0.068	0.102
0.50	1	1	256	0.0100	0.0001	3	1.00	0.066	0.103
0.50	1	1	256	0.0001	1.0000	2	0.00	0.026	0.075
0.50	1	1	256	0.0001	1.0000	3	0.00	0.458	3.724
0.50	1	1	256	0.0001	0.0100	2	0.17	0.033	0.069
0.50	1	1	256	0.0001	0.0100	3	0.17	0.083	0.697
0.50	1	1	256	0.0001	0.0001	2	1.00	0.082	0.112
0.50	1	1	256	0.0001	0.0001	3	1.00	0.081	0.132
0.50	1	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	1	4	1	1.0000	1.0000	3	0.67	0.011	0.194
0.50	1	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	1	4	1	1.0000	0.0100	3	0.17	0.003	0.017
0.50	1	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	1	4	1	1.0000	0.0001	3	0.00	0.009	0.012
0.50	1	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	1	4	1	0.0100	1.0000	3	0.33	0.003	0.012
0.50	1	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	1	4	1	0.0100	0.0100	3	0.17	0.003	0.011
0.50	1	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	1	4	1	0.0100	0.0001	3	0.33	0.004	0.013
0.50	1	4	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	1	4	1	0.0001	1.0000	3	0.17	0.009	0.014
0.50	1	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	1	4	1	0.0001	0.0100	3	0.17	0.003	0.011
0.50	1	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	1	4	1	0.0001	0.0001	3	0.33	0.003	0.046
0.50	1	4	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	1	4	4	1.0000	1.0000	3	0.00	0.009	0.016
0.50	1	4	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	1	4	4	1.0000	0.0100	3	0.50	0.004	0.019
0.50	1	4	4	1.0000	0.0001	2	0.00	0.001	0.001
0.50	1	4	4	1.0000	0.0001	3	0.83	0.004	0.017
0.50	1	4	4	0.0100	1.0000	2	0.00	0.001	0.001
0.50	1	4	4	0.0100	1.0000	3	0.17	0.009	0.021
0.50	1	4	4	0.0100	0.0100	2	0.33	0.001	0.004
0.50	1	4	4	0.0100	0.0100	3	1.00	0.003	0.010
0.50	1	4	4	0.0100	0.0001	2	0.67	0.001	0.004
0.50	1	4	4	0.0100	0.0001	3	0.83	0.003	0.012

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	1	4	4	0.0001	1.0000	2	0.00	0.001	0.001
0.50	1	4	4	0.0001	1.0000	3	0.00	0.011	0.033
0.50	1	4	4	0.0001	0.0100	2	0.83	0.001	0.004
0.50	1	4	4	0.0001	0.0100	3	0.83	0.004	0.013
0.50	1	4	4	0.0001	0.0001	2	0.83	0.001	0.004
0.50	1	4	4	0.0001	0.0001	3	1.00	0.004	0.016
0.50	1	4	16	1.0000	1.0000	2	0.00	0.001	0.002
0.50	1	4	16	1.0000	1.0000	3	0.00	0.023	0.026
0.50	1	4	16	1.0000	0.0100	2	0.50	0.001	0.005
0.50	1	4	16	1.0000	0.0100	3	0.83	0.005	0.025
0.50	1	4	16	1.0000	0.0001	2	1.00	0.005	0.006
0.50	1	4	16	1.0000	0.0001	3	1.00	0.005	0.006
0.50	1	4	16	0.0100	1.0000	2	0.00	0.001	0.003
0.50	1	4	16	0.0100	1.0000	3	0.00	0.027	0.029
0.50	1	4	16	0.0100	0.0100	2	1.00	0.004	0.004
0.50	1	4	16	0.0100	0.0100	3	1.00	0.004	0.005
0.50	1	4	16	0.0100	0.0001	2	1.00	0.004	0.005
0.50	1	4	16	0.0100	0.0001	3	1.00	0.004	0.005
0.50	1	4	16	0.0001	1.0000	2	0.00	0.003	0.004
0.50	1	4	16	0.0001	1.0000	3	0.00	0.033	0.043
0.50	1	4	16	0.0001	0.0100	2	1.00	0.004	0.006
0.50	1	4	16	0.0001	0.0100	3	1.00	0.004	0.006
0.50	1	4	16	0.0001	0.0001	2	1.00	0.005	0.010
0.50	1	4	16	0.0001	0.0001	3	1.00	0.005	0.013
0.50	1	4	64	1.0000	1.0000	2	0.00	0.003	0.005
0.50	1	4	64	1.0000	1.0000	3	0.00	0.048	0.068
0.50	1	4	64	1.0000	0.0100	2	0.67	0.001	0.011
0.50	1	4	64	1.0000	0.0100	3	0.67	0.008	0.089
0.50	1	4	64	1.0000	0.0001	2	1.00	0.010	0.014
0.50	1	4	64	1.0000	0.0001	3	1.00	0.010	0.014
0.50	1	4	64	0.0100	1.0000	2	0.00	0.005	0.010
0.50	1	4	64	0.0100	1.0000	3	0.00	0.071	0.110
0.50	1	4	64	0.0100	0.0100	2	1.00	0.009	0.012
0.50	1	4	64	0.0100	0.0100	3	1.00	0.010	0.012
0.50	1	4	64	0.0100	0.0001	2	1.00	0.011	0.018
0.50	1	4	64	0.0100	0.0001	3	1.00	0.012	0.018
0.50	1	4	64	0.0001	1.0000	2	0.00	0.006	0.008
0.50	1	4	64	0.0001	1.0000	3	0.00	0.099	0.234
0.50	1	4	64	0.0001	0.0100	2	1.00	0.011	0.013
0.50	1	4	64	0.0001	0.0100	3	1.00	0.011	0.015
0.50	1	4	64	0.0001	0.0001	2	1.00	0.013	0.015
0.50	1	4	64	0.0001	0.0001	3	1.00	0.014	0.016
0.50	1	4	256	1.0000	1.0000	2	0.00	0.011	0.017
0.50	1	4	256	1.0000	1.0000	3	0.00	0.181	0.236
0.50	1	4	256	1.0000	0.0100	2	0.00	0.016	0.019
0.50	1	4	256	1.0000	0.0100	3	0.00	0.295	0.300
0.50	1	4	256	1.0000	0.0001	2	1.00	0.044	0.075
0.50	1	4	256	1.0000	0.0001	3	1.00	0.045	0.073
0.50	1	4	256	0.0100	1.0000	2	0.00	0.017	0.028
0.50	1	4	256	0.0100	1.0000	3	0.00	0.303	0.449
0.50	1	4	256	0.0100	0.0100	2	0.83	0.025	0.057
0.50	1	4	256	0.0100	0.0100	3	0.83	0.047	0.406
0.50	1	4	256	0.0100	0.0001	2	1.00	0.061	0.068
0.50	1	4	256	0.0100	0.0001	3	1.00	0.060	0.087
0.50	1	4	256	0.0001	1.0000	2	0.00	0.025	0.029
0.50	1	4	256	0.0001	1.0000	3	0.00	0.419	0.645
0.50	1	4	256	0.0001	0.0100	2	0.83	0.068	2.447
0.50	1	4	256	0.0001	0.0100	3	0.83	0.063	1.345
0.50	1	4	256	0.0001	0.0001	2	1.00	0.083	0.125
0.50	1	4	256	0.0001	0.0001	3	1.00	0.081	0.126
0.50	1	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	1	16	1	1.0000	1.0000	3	0.33	0.003	0.011
0.50	1	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	1	16	1	1.0000	0.0100	3	0.33	0.003	0.011
0.50	1	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	1	16	1	1.0000	0.0001	3	0.17	0.003	0.011
0.50	1	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	1	16	1	0.0100	1.0000	3	0.17	0.003	0.012
0.50	1	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	1	16	1	0.0100	0.0100	3	0.33	0.003	0.012
0.50	1	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	1	16	1	0.0100	0.0001	3	0.00	0.009	0.012
0.50	1	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	1	16	1	0.0001	1.0000	3	0.00	0.010	0.011
0.50	1	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	1	16	1	0.0001	0.0100	3	0.17	0.003	0.023

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
0.50	1	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	1	16	1	0.0001	0.0001	3	0.33	0.003	0.011
0.50	1	16	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	1	16	4	1.0000	1.0000	3	0.17	0.009	0.011
0.50	1	16	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	1	16	4	1.0000	0.0100	3	0.17	0.004	0.016
0.50	1	16	4	1.0000	0.0001	2	0.17	0.001	0.003
0.50	1	16	4	1.0000	0.0001	3	0.50	0.003	0.012
0.50	1	16	4	0.0100	1.0000	2	0.17	0.001	0.003
0.50	1	16	4	0.0100	1.0000	3	0.17	0.004	0.015
0.50	1	16	4	0.0100	0.0100	2	0.67	0.001	0.004
0.50	1	16	4	0.0100	0.0100	3	0.83	0.003	0.010
0.50	1	16	4	0.0100	0.0001	2	0.33	0.001	0.003
0.50	1	16	4	0.0100	0.0001	3	0.50	0.003	0.035
0.50	1	16	4	0.0001	1.0000	2	0.00	0.001	0.001
0.50	1	16	4	0.0001	1.0000	3	0.00	0.010	0.015
0.50	1	16	4	0.0001	0.0100	2	1.00	0.003	0.004
0.50	1	16	4	0.0001	0.0100	3	1.00	0.003	0.004
0.50	1	16	4	0.0001	0.0001	2	0.83	0.001	0.005
0.50	1	16	4	0.0001	0.0001	3	0.83	0.003	0.012
0.50	1	16	16	1.0000	1.0000	2	0.00	0.001	0.001
0.50	1	16	16	1.0000	1.0000	3	0.00	0.012	1.728
0.50	1	16	16	1.0000	0.0100	2	0.33	0.001	0.005
0.50	1	16	16	1.0000	0.0100	3	0.67	0.004	0.021
0.50	1	16	16	1.0000	0.0001	2	0.33	0.001	0.004
0.50	1	16	16	1.0000	0.0001	3	1.00	0.004	0.004
0.50	1	16	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	1	16	16	0.0100	1.0000	3	0.00	0.019	0.025
0.50	1	16	16	0.0100	0.0100	2	1.00	0.004	0.006
0.50	1	16	16	0.0100	0.0100	3	1.00	0.004	0.006
0.50	1	16	16	0.0100	0.0001	2	1.00	0.004	0.006
0.50	1	16	16	0.0100	0.0001	3	1.00	0.004	0.006
0.50	1	16	16	0.0001	1.0000	2	0.00	0.001	0.001
0.50	1	16	16	0.0001	1.0000	3	0.00	0.021	0.036
0.50	1	16	16	0.0001	0.0100	2	1.00	0.006	0.006
0.50	1	16	16	0.0001	0.0100	3	1.00	0.005	0.006
0.50	1	16	16	0.0001	0.0001	2	1.00	0.005	0.006
0.50	1	16	16	0.0001	0.0001	3	1.00	0.005	0.007
0.50	1	16	64	1.0000	1.0000	2	0.00	0.003	0.005
0.50	1	16	64	1.0000	1.0000	3	0.00	0.048	0.065
0.50	1	16	64	1.0000	0.0100	2	0.50	0.001	0.012
0.50	1	16	64	1.0000	0.0100	3	0.67	0.008	0.062
0.50	1	16	64	1.0000	0.0001	2	1.00	0.010	0.014
0.50	1	16	64	1.0000	0.0001	3	1.00	0.009	0.014
0.50	1	16	64	0.0100	1.0000	2	0.00	0.005	0.005
0.50	1	16	64	0.0100	1.0000	3	0.00	0.062	0.080
0.50	1	16	64	0.0100	0.0100	2	1.00	0.014	0.016
0.50	1	16	64	0.0100	0.0100	3	1.00	0.010	0.016
0.50	1	16	64	0.0100	0.0001	2	1.00	0.011	0.018
0.50	1	16	64	0.0100	0.0001	3	1.00	0.011	0.016
0.50	1	16	64	0.0001	1.0000	2	0.00	0.007	0.009
0.50	1	16	64	0.0001	1.0000	3	0.00	0.088	0.129
0.50	1	16	64	0.0001	0.0100	2	1.00	0.011	0.014
0.50	1	16	64	0.0001	0.0100	3	1.00	0.011	0.014
0.50	1	16	64	0.0001	0.0001	2	1.00	0.013	0.015
0.50	1	16	64	0.0001	0.0001	3	1.00	0.013	0.015
0.50	1	16	256	1.0000	1.0000	2	0.00	0.011	0.017
0.50	1	16	256	1.0000	1.0000	3	0.00	0.197	0.242
0.50	1	16	256	1.0000	0.0100	2	0.00	0.001	0.016
0.50	1	16	256	1.0000	0.0100	3	0.00	0.245	1.418
0.50	1	16	256	1.0000	0.0001	2	1.00	0.049	0.073
0.50	1	16	256	1.0000	0.0001	3	1.00	0.051	0.073
0.50	1	16	256	0.0100	1.0000	2	0.00	0.016	0.026
0.50	1	16	256	0.0100	1.0000	3	0.00	0.275	0.436
0.50	1	16	256	0.0100	0.0100	2	1.00	0.051	0.093
0.50	1	16	256	0.0100	0.0100	3	1.00	0.049	0.058
0.50	1	16	256	0.0100	0.0001	2	1.00	0.062	0.067
0.50	1	16	256	0.0001	1.0000	2	0.00	0.025	0.037
0.50	1	16	256	0.0001	1.0000	3	0.00	0.420	0.440
0.50	1	16	256	0.0001	0.0100	2	1.00	0.059	0.097
0.50	1	16	256	0.0001	0.0100	3	1.00	0.063	0.097
0.50	1	16	256	0.0001	0.0001	2	1.00	0.081	0.094
0.50	1	16	256	0.0001	0.0001	3	1.00	0.080	0.083
0.50	1	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	1	64	1	1.0000	1.0000	3	0.83	0.003	0.010

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
0.50	1	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	1	64	1	1.0000	0.0100	3	0.00	0.009	0.010
0.50	1	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	1	64	1	1.0000	0.0001	3	0.50	0.003	0.010
0.50	1	64	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	1	64	1	0.0100	1.0000	3	0.17	0.003	0.010
0.50	1	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	1	64	1	0.0100	0.0100	3	0.17	0.003	0.011
0.50	1	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	1	64	1	0.0100	0.0001	3	0.50	0.003	0.010
0.50	1	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	1	64	1	0.0001	1.0000	3	0.17	0.003	0.009
0.50	1	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	1	64	1	0.0001	0.0100	3	0.17	0.003	0.023
0.50	1	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	1	64	1	0.0001	0.0001	3	0.50	0.003	0.011
0.50	1	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	1	64	4	1.0000	1.0000	3	0.00	0.010	0.017
0.50	1	64	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	1	64	4	1.0000	0.0100	3	0.33	0.004	0.013
0.50	1	64	4	1.0000	0.0001	2	0.00	0.001	0.001
0.50	1	64	4	1.0000	0.0001	3	0.67	0.003	0.019
0.50	1	64	4	0.0100	1.0000	2	0.33	0.001	0.005
0.50	1	64	4	0.0100	1.0000	3	0.50	0.003	0.013
0.50	1	64	4	0.0100	0.0100	2	0.00	0.001	0.001
0.50	1	64	4	0.0100	0.0100	3	0.33	0.004	0.018
0.50	1	64	4	0.0100	0.0001	2	0.50	0.001	0.004
0.50	1	64	4	0.0100	0.0001	3	0.67	0.003	0.014
0.50	1	64	4	0.0001	1.0000	2	0.67	0.001	0.004
0.50	1	64	4	0.0001	1.0000	3	0.83	0.004	0.013
0.50	1	64	4	0.0001	0.0100	2	0.83	0.001	0.004
0.50	1	64	4	0.0001	0.0100	3	1.00	0.004	0.005
0.50	1	64	4	0.0001	0.0001	2	1.00	0.004	0.004
0.50	1	64	4	0.0001	0.0001	3	1.00	0.004	0.005
0.50	1	64	16	1.0000	1.0000	2	0.00	0.001	0.002
0.50	1	64	16	1.0000	1.0000	3	0.00	0.013	0.030
0.50	1	64	16	1.0000	0.0100	2	0.33	0.001	0.004
0.50	1	64	16	1.0000	0.0100	3	1.00	0.004	0.005
0.50	1	64	16	1.0000	0.0001	2	0.50	0.001	0.006
0.50	1	64	16	1.0000	0.0001	3	1.00	0.004	0.006
0.50	1	64	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	1	64	16	0.0100	1.0000	3	0.00	0.021	4.823
0.50	1	64	16	0.0100	0.0100	2	1.00	0.004	0.005
0.50	1	64	16	0.0100	0.0100	3	1.00	0.004	0.005
0.50	1	64	16	0.0100	0.0001	2	1.00	0.004	0.005
0.50	1	64	16	0.0100	0.0001	3	1.00	0.004	0.006
0.50	1	64	16	0.0001	1.0000	2	0.33	0.001	0.004
0.50	1	64	16	0.0001	1.0000	3	0.33	0.004	0.027
0.50	1	64	16	0.0001	0.0100	2	1.00	0.004	0.005
0.50	1	64	16	0.0001	0.0100	3	1.00	0.004	0.005
0.50	1	64	16	0.0001	0.0001	2	1.00	0.004	0.005
0.50	1	64	16	0.0001	0.0001	3	1.00	0.005	0.006
0.50	1	64	64	1.0000	1.0000	2	0.00	0.001	0.003
0.50	1	64	64	1.0000	1.0000	3	0.00	0.028	0.045
0.50	1	64	64	1.0000	0.0100	2	0.33	0.001	0.008
0.50	1	64	64	1.0000	0.0100	3	0.50	0.008	0.048
0.50	1	64	64	1.0000	0.0001	2	0.83	0.001	0.011
0.50	1	64	64	1.0000	0.0001	3	1.00	0.010	0.012
0.50	1	64	64	0.0100	1.0000	2	0.00	0.001	0.005

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	1	64	256	0.0100	1.0000	2	0.00	0.001	0.028
0.50	1	64	256	0.0100	1.0000	3	0.00	0.358	1.091
0.50	1	64	256	0.0100	0.0100	2	1.00	0.052	0.077
0.50	1	64	256	0.0100	0.0100	3	1.00	0.053	0.078
0.50	1	64	256	0.0100	0.0001	2	1.00	0.065	0.097
0.50	1	64	256	0.0100	0.0001	3	1.00	0.064	0.097
0.50	1	64	256	0.0001	1.0000	2	0.00	0.024	0.039
0.50	1	64	256	0.0001	1.0000	3	0.00	0.413	1.554
0.50	1	64	256	0.0001	0.0100	2	1.00	0.060	0.071
0.50	1	64	256	0.0001	0.0100	3	1.00	0.061	0.070
0.50	1	64	256	0.0001	0.0001	2	1.00	0.096	0.122
0.50	1	64	256	0.0001	0.0001	3	1.00	0.086	0.122
0.50	1	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	1	256	1	1.0000	1.0000	3	0.33	0.003	0.012
0.50	1	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	1	256	1	1.0000	0.0100	3	0.33	0.003	0.012
0.50	1	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	1	256	1	1.0000	0.0001	3	0.17	0.003	0.012
0.50	1	256	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	1	256	1	0.0100	1.0000	3	0.33	0.003	0.324
0.50	1	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	1	256	1	0.0100	0.0100	3	0.00	0.011	0.016
0.50	1	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	1	256	1	0.0100	0.0001	3	0.00	0.010	0.012
0.50	1	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	1	256	1	0.0001	1.0000	3	0.17	0.003	0.012
0.50	1	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	1	256	1	0.0001	0.0100	3	0.33	0.003	0.012
0.50	1	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	1	256	1	0.0001	0.0001	3	0.00	0.011	0.048
0.50	1	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	1	256	4	1.0000	1.0000	3	0.00	0.010	0.013
0.50	1	256	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	1	256	4	1.0000	0.0100	3	0.50	0.004	0.013
0.50	1	256	4	1.0000	0.0001	2	0.00	0.001	0.001
0.50	1	256	4	1.0000	0.0001	3	0.83	0.004	0.015
0.50	1	256	4	0.0100	1.0000	2	0.00	0.001	0.001
0.50	1	256	4	0.0100	1.0000	3	0.17	0.004	0.018
0.50	1	256	4	0.0100	0.0100	2	0.67	0.001	0.004
0.50	1	256	4	0.0100	0.0100	3	1.00	0.004	0.004
0.50	1	256	4	0.0100	0.0001	2	0.67	0.001	0.004
0.50	1	256	4	0.0100	0.0001	3	0.67	0.003	0.020
0.50	1	256	4	0.0001	1.0000	2	0.67	0.001	0.004
0.50	1	256	4	0.0001	1.0000	3	0.67	0.004	0.011
0.50	1	256	4	0.0001	0.0100	2	0.67	0.001	0.004
0.50	1	256	4	0.0001	0.0100	3	1.00	0.004	0.004
0.50	1	256	4	0.0001	0.0001	2	0.83	0.001	0.004
0.50	1	256	4	0.0001	0.0001	3	0.83	0.003	0.014
0.50	1	256	16	1.0000	1.0000	2	0.00	0.001	0.001
0.50	1	256	16	1.0000	1.0000	3	0.17	0.005	0.018
0.50	1	256	16	1.0000	0.0100	2	0.33	0.001	0.005
0.50	1	256	16	1.0000	0.0100	3	0.83	0.004	0.016
0.50	1	256	16	1.0000	0.0001	2	0.33	0.001	0.065
0.50	1	256	16	1.0000	0.0001	3	1.00	0.006	0.007
0.50	1	256	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	1	256	16	0.0100	1.0000	3	0.17	0.005	0.024
0.50	1	256	16	0.0100	0.0100	2	0.83	0.001	0.006
0.50	1	256	16	0.0100	0.0100	3	1.00	0.006	0.006
0.50	1	256	16	0.0100	0.0001	2	0.83	0.001	0.007
0.50	1	256	16	0.0100	0.0001	3	1.00	0.006	0.007
0.50	1	256	16	0.0001	1.0000	2	0.33	0.006	0.034
0.50	1	256	16	0.0001	0.0100	2	0.83	0.001	0.007
0.50	1	256	16	0.0001	0.0100	3	1.00	0.006	0.007
0.50	1	256	16	0.0001	0.0001	2	1.00	0.005	0.007
0.50	1	256	16	0.0001	0.0001	3	1.00	0.005	0.006
0.50	1	256	64	1.0000	1.0000	2	0.00	0.001	0.001
0.50	1	256	64	1.0000	1.0000	3	0.00	0.024	0.038
0.50	1	256	64	1.0000	0.0100	2	0.17	0.001	0.014
0.50	1	256	64	1.0000	0.0100	3	0.17	0.008	1.260
0.50	1	256	64	1.0000	0.0001	2	0.33	0.001	0.012
0.50	1	256	64	1.0000	0.0001	3	1.00	0.011	0.017
0.50	1	256	64	0.0100	1.0000	2	0.00	0.001	0.006
0.50	1	256	64	0.0100	1.0000	3	0.00	0.040	0.091
0.50	1	256	64	0.0100	0.0100	2	1.00	0.011	0.016
0.50	1	256	64	0.0100	0.0100	3	1.00	0.010	0.016

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	1	256	64	0.0100	0.0001	2	1.00	0.017	0.019
0.50	1	256	64	0.0100	0.0001	3	1.00	0.017	0.070
0.50	1	256	64	0.0001	1.0000	2	0.50	0.001	0.015
0.50	1	256	64	0.0001	1.0000	3	0.50	0.010	0.091
0.50	1	256	64	0.0001	0.0100	2	1.00	0.011	0.013
0.50	1	256	64	0.0001	0.0100	3	1.00	0.011	0.013
0.50	1	256	64	0.0001	0.0001	2	1.00	0.014	0.015
0.50	1	256	64	0.0001	0.0001	3	1.00	0.013	0.014
0.50	1	256	256	1.0000	1.0000	2	0.00	0.001	0.015
0.50	1	256	256	1.0000	1.0000	3	0.00	0.124	0.182
0.50	1	256	256	1.0000	0.0100	2	0.00	0.001	0.001
0.50	1	256	256	1.0000	0.0100	3	0.00	0.142	4.471
0.50	1	256	256	1.0000	0.0001	2	0.33	0.001	0.077
0.50	1	256	256	1.0000	0.0001	3	1.00	0.054	0.079
0.50	1	256	256	0.0100	1.0000	2	0.00	0.001	0.026
0.50	1	256	256	0.0100	1.0000	3	0.00	0.243	0.421
0.50	1	256	256	0.0100	0.0100	2	0.83	0.001	0.076
0.50	1	256	256	0.0100	0.0100	3	1.00	0.062	0.075
0.50	1	256	256	0.0100	0.0001	2	1.00	0.063	0.115
0.50	1	256	256	0.0100	0.0001	3	1.00	0.063	0.098
0.50	1	256	256	0.0001	1.0000	2	0.00	0.001	0.041
0.50	1	256	256	0.0001	1.0000	3	0.00	0.409	0.651
0.50	1	256	256	0.0001	0.0100	2	1.00	0.061	0.093
0.50	1	256	256	0.0001	0.0100	3	1.00	0.065	0.095
0.50	1	256	256	0.0001	0.0001	2	1.00	0.091	0.128
0.50	1	256	256	0.0001	0.0001	3	1.00	0.086	0.127
0.50	4	1	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	4	1	1	1.0000	1.0000	3	0.33	0.004	0.017
0.50	4	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	4	1	1	1.0000	0.0100	3	0.00	0.011	0.016
0.50	4	1	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	4	1	1	1.0000	0.0001	3	0.17	0.010	0.042
0.50	4	1	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	4	1	1	0.0100	1.0000	3	0.17	0.007	0.012
0.50	4	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	4	1	1	0.0100	0.0100	3	0.00	0.009	0.011
0.50	4	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	4	1	1	0.0100	0.0001	3	0.17	0.009	0.010
0.50	4	1	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	4	1	1	0.0001	1.0000	3	0.17	0.007	0.022
0.50	4	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	4	1	1	0.0001	0.0100	3	0.17	0.009	0.012
0.50	4	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	4	1	1	0.0001	0.0001	3	0.33	0.008	0.011
0.50	4	1	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	4	1	4	1.0000	1.0000	3	0.00	0.011	0.016
0.50	4	1	4	1.0000	0.0100	2	0.17	0.001	0.003
0.50	4	1	4	1.0000	0.0100	3	0.50	0.003	0.015
0.50	4	1	4	1.0000	0.0001	2	0.33	0.001	0.003
0.50	4	1	4	1.0000	0.0001	3	0.67	0.003	0.016
0.50	4	1	4	0.0100	1.0000	2	0.00	0.001	0.001
0.50	4	1	4	0.0100	1.0000	3	0.00	0.012	0.020
0.50	4	1	4	0.0100	0.0100	2	0.83	0.001	0.004
0.50	4	1	4	0.0100	0.0100	3	1.00	0.003	0.013
0.50	4	1	4	0.0100	0.0001	2	0.50	0.001	0.003
0.50	4	1	4	0.0100	0.0001	3	0.67	0.003	0.027
0.50	4	1	4	0.0001	1.0000	2	0.17	0.001	0.003
0.50	4	1	4	0.0001	1.0000	3	0.17	0.003	0.016
0.50	4	1	4	0.0001	0.0100	2	0.83	0.001	0.003
0.50	4	1	4	0.0001	0.0100	3	0.83	0.003	0.011
0.50	4	1	4	0.0001	0.0001	2	0.83	0.001	0.004
0.50	4	1	4	0.0001	0.0001	3	1.00	0.003	0.008
0.50	4	1	16	1.0000	1.0000	2	0.00	0.001	0.002
0.50	4	1	16	1.0000	1.0000	3	0.00	0.022	0.113
0.50	4	1	16	1.0000	0.0100	2	0.50	0.001	0.004
0.50	4	1	16	1.0000	0.0100	3	0.83	0.004	0.021
0.50	4	1	16	1.0000	0.0001	2	1.00	0.004	0.006
0.50	4	1	16	1.0000	0.0001	3	1.00	0.004	0.006
0.50	4	1	16	0.0100	1.0000	2	0.00	0.002	0.003
0.50	4	1	16	0.0100	1.0000	3	0.00	0.028	0.038
0.50	4	1	16	0.0100	0.0100	2	1.00	0.005	0.006
0.50	4	1	16	0.0100	0.0100	3	1.00	0.005	0.006
0.50	4	1	16	0.0100	0.0001	2	1.00	0.006	0.007
0.50	4	1	16	0.0100	0.0001	3	1.00	0.006	0.006
0.50	4	1	16	0.0001	1.0000	2	0.00	0.003	0.003
0.50	4	1	16	0.0001	1.0000	3	0.00	0.044	0.046

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	4	1	16	0.0001	0.0100	2	1.00	0.006	0.006
0.50	4	1	16	0.0001	0.0100	3	1.00	0.006	0.006
0.50	4	1	16	0.0001	0.0001	2	1.00	0.006	0.007
0.50	4	1	16	0.0001	0.0001	3	1.00	0.006	0.007
0.50	4	1	64	1.0000	1.0000	2	0.00	0.004	0.004
0.50	4	1	64	1.0000	1.0000	3	0.00	0.061	0.063
0.50	4	1	64	1.0000	0.0100	2	0.50	0.005	0.011
0.50	4	1	64	1.0000	0.0100	3	0.67	0.010	0.884
0.50	4	1	64	1.0000	0.0001	2	1.00	0.010	0.012
0.50	4	1	64	1.0000	0.0001	3	1.00	0.009	0.012
0.50	4	1	64	0.0100	1.0000	2	0.00	0.004	0.005
0.50	4	1	64	0.0100	1.0000	3	0.00	0.062	0.071
0.50	4	1	64	0.0100	0.0100	2	1.00	0.009	0.015
0.50	4	1	64	0.0100	0.0100	3	1.00	0.009	0.015
0.50	4	1	64	0.0100	0.0001	2	1.00	0.012	0.017
0.50	4	1	64	0.0100	0.0001	3	1.00	0.011	0.017
0.50	4	1	64	0.0001	1.0000	2	0.00	0.008	0.009
0.50	4	1	64	0.0001	1.0000	3	0.00	0.089	0.127
0.50	4	1	64	0.0001	0.0100	2	1.00	0.015	0.018
0.50	4	1	64	0.0001	0.0100	3	1.00	0.012	0.018
0.50	4	1	64	0.0001	0.0001	2	1.00	0.016	0.023
0.50	4	1	64	0.0001	0.0001	3	1.00	0.014	0.061
0.50	4	1	256	1.0000	1.0000	2	0.00	0.011	0.017
0.50	4	1	256	1.0000	1.0000	3	0.00	0.181	0.286
0.50	4	1	256	1.0000	0.0100	2	0.00	0.022	0.033
0.50	4	1	256	1.0000	0.0100	3	0.00	0.295	0.803
0.50	4	1	256	1.0000	0.0001	2	1.00	0.046	0.050
0.50	4	1	256	1.0000	0.0001	3	1.00	0.048	0.071
0.50	4	1	256	0.0100	1.0000	2	0.00	0.018	0.028
0.50	4	1	256	0.0100	1.0000	3	0.00	0.284	1.532
0.50	4	1	256	0.0100	0.0100	2	0.50	0.026	0.048
0.50	4	1	256	0.0100	0.0100	3	0.50	0.047	0.635
0.50	4	1	256	0.0100	0.0001	2	1.00	0.071	1.062
0.50	4	1	256	0.0100	0.0001	3	1.00	0.063	0.101
0.50	4	1	256	0.0001	1.0000	2	0.00	0.025	0.039
0.50	4	1	256	0.0001	1.0000	3	0.00	0.410	0.589
0.50	4	1	256	0.0001	0.0100	2	1.00	0.067	0.093
0.50	4	1	256	0.0001	0.0100	3	1.00	0.070	0.096
0.50	4	1	256	0.0001	0.0001	2	1.00	0.078	0.110
0.50	4	1	256	0.0001	0.0001	3	1.00	0.076	0.106
0.50	4	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	4	4	1	1.0000	1.0000	3	0.50	0.007	0.010
0.50	4	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	4	4	1	1.0000	0.0100	3	0.50	0.009	0.010
0.50	4	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	4	4	1	1.0000	0.0001	3	0.17	0.003	0.017
0.50	4	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	4	4	1	0.0100	1.0000	3	0.50	0.008	0.013
0.50	4	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	4	4	1	0.0100	0.0100	3	0.17	0.004	0.016
0.50	4	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	4	4	1	0.0100	0.0001	3	0.33	0.003	0.017
0.50	4	4	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	4	4	1	0.0001	1.0000	3	0.33	0.009	0.142
0.50	4	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	4	4	1	0.0001	0.0100	3	0.67	0.004	0.014
0.50	4	4	1	0.0001	0.0001	2	0.00	0.001	0.012
0.50	4	4	1	0.0001	0.0001	3	0.17	0.009	0.016
0.50	4	4	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	4	4	4	1.0000	1.0000	3	0.00	0.012	0.018
0.50	4	4	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	4	4	4	1.0000	0.0100	3	0.83	0.004	0.018
0.50	4	4	4	1.0000	0.0001	2	0.00	0.001	0.001
0.50	4	4	4	1.0000	0.0001	3	0.33	0.013	0.057
0.50	4	4	4	0.0100	1.0000	2	0.17	0.001	0.004
0.50	4	4	4	0.0100	1.0000	3	0.33	0.004	0.018
0.50	4	4	4	0.0100	0.0100	2	0.33	0.001	0.003
0.50	4	4	4	0.0100	0.0100	3	0.83	0.003	0.014
0.50	4	4	4	0.0100	0.0001	2	0.50	0.001	0.004
0.50	4	4	4	0.0100	0.0001	3	1.00	0.003	0.011
0.50	4	4	4	0.0001	1.0000	2	0.83	0.001	0.004
0.50	4	4	4	0.0001	1.0000	3	0.83	0.004	0.020
0.50	4	4	4	0.0001	0.0100	2	0.67	0.001	0.004
0.50	4	4	4	0.0001	0.0100	3	1.00	0.004	0.007
0.50	4	4	4	0.0001	0.0001	2	0.83	0.001	0.004
0.50	4	4	4	0.0001	0.0001	3	1.00	0.003	0.019

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	4	4	16	1.0000	1.0000	2	0.00	0.001	0.003
0.50	4	4	16	1.0000	1.0000	3	0.00	0.023	0.427
0.50	4	4	16	1.0000	0.0100	2	0.33	0.001	0.004
0.50	4	4	16	1.0000	0.0100	3	0.67	0.004	0.027
0.50	4	4	16	1.0000	0.0001	2	0.50	0.001	0.006
0.50	4	4	16	1.0000	0.0001	3	1.00	0.006	0.011
0.50	4	4	16	0.0100	1.0000	2	0.00	0.001	0.003
0.50	4	4	16	0.0100	1.0000	3	0.00	0.026	0.035
0.50	4	4	16	0.0100	0.0100	2	1.00	0.006	0.006
0.50	4	4	16	0.0100	0.0100	3	1.00	0.005	0.006
0.50	4	4	16	0.0100	0.0001	2	1.00	0.006	0.007
0.50	4	4	16	0.0100	0.0001	3	1.00	0.006	0.006
0.50	4	4	16	0.0001	1.0000	2	0.00	0.001	0.001
0.50	4	4	16	0.0001	1.0000	3	0.00	0.034	0.042
0.50	4	4	16	0.0001	0.0100	2	1.00	0.006	0.006
0.50	4	4	16	0.0001	0.0100	3	1.00	0.006	0.006
0.50	4	4	16	0.0001	0.0001	2	1.00	0.006	0.007
0.50	4	4	16	0.0001	0.0001	3	1.00	0.005	0.007
0.50	4	4	64	1.0000	1.0000	2	0.00	0.003	0.005
0.50	4	4	64	1.0000	1.0000	3	0.00	0.045	0.066
0.50	4	4	64	1.0000	0.0100	2	0.83	0.001	0.012
0.50	4	4	64	1.0000	0.0100	3	1.00	0.011	0.056
0.50	4	4	64	1.0000	0.0001	2	1.00	0.014	0.014
0.50	4	4	64	1.0000	0.0001	3	1.00	0.013	0.014
0.50	4	4	64	0.0100	1.0000	2	0.00	0.006	0.007
0.50	4	4	64	0.0100	1.0000	3	0.00	0.088	0.092
0.50	4	4	64	0.0100	0.0100	2	1.00	0.010	0.015
0.50	4	4	64	0.0100	0.0100	3	1.00	0.009	0.014
0.50	4	4	64	0.0100	0.0001	2	1.00	0.011	0.012
0.50	4	4	64	0.0100	0.0001	3	1.00	0.011	0.012
0.50	4	4	64	0.0001	1.0000	2	0.00	0.006	0.009
0.50	4	4	64	0.0001	1.0000	3	0.00	0.087	0.127
0.50	4	4	64	0.0001	0.0100	2	1.00	0.017	0.018
0.50	4	4	64	0.0001	0.0100	3	1.00	0.016	0.018
0.50	4	4	64	0.0001	0.0001	2	1.00	0.014	0.053
0.50	4	4	64	0.0001	0.0001	3	1.00	0.021	0.031
0.50	4	4	256	1.0000	1.0000	2	0.00	0.011	0.023
0.50	4	4	256	1.0000	1.0000	3	0.00	0.183	0.282
0.50	4	4	256	1.0000	0.0100	2	0.00	0.020	0.026
0.50	4	4	256	1.0000	0.0100	3	0.00	0.407	0.880
0.50	4	4	256	1.0000	0.0001	2	1.00	0.045	0.062
0.50	4	4	256	1.0000	0.0001	3	1.00	0.045	0.059
0.50	4	4	256	0.0100	1.0000	2	0.00	0.018	0.027
0.50	4	4	256	0.0100	1.0000	3	0.00	0.331	0.455
0.50	4	4	256	0.0100	0.0100	2	1.00	0.047	0.077
0.50	4	4	256	0.0100	0.0100	3	1.00	0.048	0.076
0.50	4	4	256	0.0100	0.0001	2	1.00	0.060	0.097
0.50	4	4	256	0.0100	0.0001	3	1.00	0.060	0.098
0.50	4	4	256	0.0001	1.0000	2	0.00	0.026	0.041
0.50	4	4	256	0.0001	1.0000	3	0.00	0.416	0.655
0.50	4	4	256	0.0001	0.0100	2	1.00	0.086	0.100
0.50	4	4	256	0.0001	0.0100	3	1.00	0.080	0.102
0.50	4	4	256	0.0001	0.0001	2	1.00	0.116	1.119
0.50	4	4	256	0.0001	0.0001	3	1.00	0.114	0.129
0.50	4	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	4	16	1	1.0000	1.0000	3	0.33	0.003	0.011
0.50	4	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	4	16	1	1.0000	0.0100	3	0.00	0.009	0.016
0.50	4	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	4	16	1	1.0000	0.0001	3	0.50	0.003	0.011
0.50	4	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	4	16	1	0.0100	1.0000	3	0.17	0.003	0.017
0.50	4	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	4	16	1	0.0100	0.0100	3	0.17	0.008	0.016
0.50	4	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	4	16	1	0.0100	0.0001	3	0.00	0.001	0.001
0.50	4	16	1	0.0100	0.0001	3	0.00	0.009	0.012
0.50	4	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	4	16	1	0.0001	1.0000	3	0.17	0.003	0.016
0.50	4	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	4	16	1	0.0001	0.0100	3	0.00	0.009	0.011
0.50	4	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	4	16	1	0.0001	0.0001	3	0.17	0.009	0.010
0.50	4	16	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	4	16	4	1.0000	1.0000	3	0.17	0.003	0.012
0.50	4	16	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	4	16	4	1.0000	0.0100	3	0.17	0.003	0.015

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	4	16	4	1.0000	0.0001	2	0.17	0.001	0.003
0.50	4	16	4	1.0000	0.0001	3	0.67	0.003	0.012
0.50	4	16	4	0.0100	1.0000	2	0.17	0.001	0.003
0.50	4	16	4	0.0100	1.0000	3	0.17	0.003	0.013
0.50	4	16	4	0.0100	0.0100	2	0.50	0.001	0.003
0.50	4	16	4	0.0100	0.0100	3	1.00	0.003	0.003
0.50	4	16	4	0.0100	0.0001	2	0.33	0.001	0.003
0.50	4	16	4	0.0100	0.0001	3	1.00	0.003	0.012
0.50	4	16	4	0.0001	1.0000	2	0.50	0.001	0.003
0.50	4	16	4	0.0001	1.0000	3	0.67	0.003	0.013
0.50	4	16	4	0.0001	0.0100	2	0.50	0.001	0.003
0.50	4	16	4	0.0001	0.0100	3	0.83	0.003	0.016
0.50	4	16	4	0.0001	0.0001	2	0.50	0.001	0.003
0.50	4	16	4	0.0001	0.0001	3	0.67	0.003	0.013
0.50	4	16	16	1.0000	1.0000	2	0.00	0.001	0.001
0.50	4	16	16	1.0000	1.0000	3	0.00	0.014	0.020
0.50	4	16	16	1.0000	0.0100	2	0.17	0.001	0.005
0.50	4	16	16	1.0000	0.0100	3	0.67	0.004	0.027
0.50	4	16	16	1.0000	0.0001	2	0.67	0.001	0.006
0.50	4	16	16	1.0000	0.0001	3	1.00	0.006	0.006
0.50	4	16	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	4	16	16	0.0100	1.0000	3	0.17	0.005	0.030
0.50	4	16	16	0.0100	0.0100	2	0.83	0.001	0.006
0.50	4	16	16	0.0100	0.0100	3	1.00	0.004	0.006
0.50	4	16	16	0.0100	0.0001	2	1.00	0.006	0.006
0.50	4	16	16	0.0100	0.0001	3	1.00	0.006	0.006
0.50	4	16	16	0.0001	1.0000	2	0.00	0.001	0.001
0.50	4	16	16	0.0001	1.0000	3	0.00	0.028	0.124
0.50	4	16	16	0.0001	0.0100	2	1.00	0.004	0.006
0.50	4	16	16	0.0001	0.0100	3	1.00	0.004	0.006
0.50	4	16	16	0.0001	0.0001	2	1.00	0.004	0.007
0.50	4	16	16	0.0001	0.0001	3	1.00	0.004	0.007
0.50	4	16	64	1.0000	1.0000	2	0.00	0.003	0.005
0.50	4	16	64	1.0000	1.0000	3	0.00	0.052	0.857
0.50	4	16	64	1.0000	0.0100	2	0.00	0.001	0.001
0.50	4	16	64	1.0000	0.0100	3	0.50	0.012	0.082
0.50	4	16	64	1.0000	0.0001	2	1.00	0.014	0.014
0.50	4	16	64	1.0000	0.0001	3	1.00	0.012	0.014
0.50	4	16	64	0.0100	1.0000	2	0.00	0.001	0.006
0.50	4	16	64	0.0100	1.0000	3	0.00	0.056	0.089
0.50	4	16	64	0.0100	0.0100	2	1.00	0.009	0.011
0.50	4	16	64	0.0100	0.0100	3	1.00	0.009	0.011
0.50	4	16	64	0.0100	0.0001	2	1.00	0.011	0.013
0.50	4	16	64	0.0100	0.0001	3	1.00	0.011	0.012
0.50	4	16	64	0.0001	1.0000	2	0.00	0.001	0.006
0.50	4	16	64	0.0001	1.0000	3	0.00	0.084	0.124
0.50	4	16	64	0.0001	0.0100	2	1.00	0.015	0.018
0.50	4	16	64	0.0001	0.0100	3	1.00	0.011	0.018
0.50	4	16	64	0.0001	0.0001	2	1.00	0.013	0.015
0.50	4	16	64	0.0001	0.0001	3	1.00	0.013	0.022
0.50	4	16	256	1.0000	1.0000	2	0.00	0.011	0.017
0.50	4	16	256	1.0000	1.0000	3	0.00	0.260	0.285
0.50	4	16	256	1.0000	0.0100	2	0.00	0.001	0.026
0.50	4	16	256	1.0000	0.0100	3	0.00	0.376	2.435
0.50	4	16	256	1.0000	0.0001	2	1.00	0.046	0.072
0.50	4	16	256	1.0000	0.0001	3	1.00	0.045	0.066
0.50	4	16	256	0.0100	1.0000	2	0.00	0.018	0.021
0.50	4	16	256	0.0100	1.0000	3	0.00	0.301	0.769
0.50	4	16	256	0.0100	0.0100	2	1.00	0.047	0.053
0.50	4	16	256	0.0100	0.0100	3	1.00	0.047	0.078
0.50	4	16	256	0.0100	0.0001	2	1.00	0.058	0.060
0.50	4	16	256	0.0100	0.0001	3	1.00	0.058	0.077
0.50	4	16	256	0.0001	1.0000	2	0.00	0.027	0.038
0.50	4	16	256	0.0001	1.0000	3	0.00	0.441	1.043
0.50	4	16	256	0.0001	0.0100	2	1.00	0.060	0.067
0.50	4	16	256	0.0001	0.0100	3	1.00	0.065	0.077
0.50	4	16	256	0.0001	0.0001	2	1.00	0.080	0.084
0.50	4	16	256	0.0001	0.0001	3	1.00	0.080	0.116
0.50	4	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	4	64	1	1.0000	1.0000	3	0.00	0.009	0.011
0.50	4	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	4	64	1	1.0000	0.0100	3	0.33	0.003	0.011
0.50	4	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	4	64	1	1.0000	0.0001	3	0.17	0.003	0.011
0.50	4	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	4	64	1	1.0000	0.0001	3	0.00	0.010	0.012
0.50	4	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	4	64	1	0.0001	1.0000	3	0.33	0.003	0.011
0.50	4	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	4	64	1	0.0100	0.0001	3	0.17	0.003	0.012
0.50	4	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	4	64	1	0.0001	1.0000	3	0.17	0.003	0.010
0.50	4	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	4	64	1	0.0001	0.0100	3	0.33	0.003	0.010
0.50	4	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	4	64	1	0.0001	0.0001	3	0.00	0.010	0.012
0.50	4	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	4	64	4	1.0000	1.0000	3	0.17	0.003	0.011
0.50	4	64	4	1.0000	0.0100	2	0.00	0.001	0.002
0.50	4	64	4	1.0000	0.0100	3	0.50	0.003	0.019
0.50	4	64	4	1.0000	0.0001	2	0.17	0.001	0.004
0.50	4	64	4	1.0000	0.0001	3	0.50	0.003	0.012
0.50	4	64	4	0.0100	1.0000	2	0.00	0.001	0.001
0.50	4	64	4	0.0100	1.0000	3	0.33	0.003	0.011
0.50	4	64	4	0.0100	0.0100	2	0.33	0.001	0.003
0.50	4	64	4	0.0100	0.0100	3	1.00	0.003	0.003
0.50	4	64	4	0.0100	0.0001	2	1.00	0.003	0.003
0.50	4	64	4	0.0100	0.0001	3	1.00	0.003	0.003
0.50	4	64	4	0.0001	1.0000	2	0.67	0.001	0.003
0.50	4	64	4	0.0001	1.0000	3	0.67	0.003	0.017
0.50	4	64	4	0.0001	0.0100	2	0.83	0.001	0.004
0.50	4	64	4	0.0001	0.0100	3	1.00	0.003	0.004
0.50	4	64	4	0.0001	0.0001	2	0.33	0.001	0.003
0.50	4	64	4	0.0001	0.0001	3	0.67	0.003	0.017
0.50	4	64	16	1.0000	1.0000	2	0.00	0.001	0.001
0.50	4	64	16	1.0000	1.0000	3	0.00	0.012	0.019
0.50	4	64	16	1.0000	0.0100	2	0.33	0.001	0.004
0.50	4	64	16	1.0000	0.0100	3	0.83	0.004	0.022
0.50	4	64	16	1.0000	0.0001	2	0.67	0.001	0.005
0.50	4	64	16	1.0000	0.0001	3	1.00	0.004	0.005
0.50	4	64	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	4	64	16	0.0100	1.0000	3	0.00	0.014	0.027
0.50	4	64	16	0.0100	0.0100	2	1.00	0.004	0.005
0.50	4	64	16	0.0100	0.0100	3	1.00	0.004	0.005
0.50	4	64	16	0.0100	0.0001	2	0.83	0.001	0.007
0.50	4	64	16	0.0100	0.0001	3	1.00	0.005	0.007
0.50	4	64	16	0.0001	1.0000	2	0.17	0.001	0.006
0.50	4	64	16	0.0001	1.0000	3	0.33	0.006	0.044
0.50	4	64	16	0.0001	0.0100	2	1.00	0.005	0.006
0.50	4	64	16	0.0001	0.0100	3	1.00	0.005	0.006
0.50	4	64	16	0.0001	0.0001	2	1.00	0.007	0.007
0.50	4	64	16	0.0001	0.0001	3	1.00	0.007	0.008
0.50	4	64	64	1.0000	1.0000	2	0.00	0.001	0.004
0.50	4	64	64	1.0000	1.0000	3	0.00	0.030	0.065
0.50	4	64	64	1.0000	0.0100	2	0.17	0.001	0.012
0.50	4	64	64	1.0000	0.0100	3	0.17	0.011	0.067
0.50	4	64	64	1.0000	0.0001	2	0.83	0.001	0.015
0.50	4	64	64	1.0000	0.0001	3	1.00	0.010	0.016
0.50	4	64	64	0.0100	1.0000	2	0.00	0.001	0.004
0.50	4	64	64	0.0100	1.0000	3	0.00	0.057	0.197
0.50	4	64	64	0.0100	0.0100	2	1.00	0.010	0.012
0.50	4	64	64	0.0100	0.0100	3	1.00	0.010	0.012
0.50	4	64	64	0.0100	0.0001	2	1.00	0.011	0.019
0.50	4	64	64	0.0100	0.0001	3	1.00	0.013	0.019
0.50	4	64	64	0.0001	1.0000	2	0.00	0.001	0.001
0.50	4	6							

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	4	64	256	0.0001	1.0000	2	0.00	0.001	0.029
0.50	4	64	256	0.0001	1.0000	3	0.00	0.409	0.594
0.50	4	64	256	0.0001	0.0100	2	1.00	0.068	0.100
0.50	4	64	256	0.0001	0.0100	3	1.00	0.069	0.098
0.50	4	64	256	0.0001	0.0001	2	1.00	0.077	0.120
0.50	4	64	256	0.0001	0.0001	3	1.00	0.076	0.119
0.50	4	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	4	256	1	1.0000	1.0000	3	0.17	0.003	0.010
0.50	4	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	4	256	1	1.0000	0.0100	3	0.50	0.003	0.011
0.50	4	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	4	256	1	1.0000	0.0001	3	0.33	0.003	0.012
0.50	4	256	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	4	256	1	0.0100	1.0000	3	0.17	0.003	0.010
0.50	4	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	4	256	1	0.0100	0.0100	3	0.00	0.009	0.010
0.50	4	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	4	256	1	0.0100	0.0001	3	0.17	0.003	0.047
0.50	4	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	4	256	1	0.0001	1.0000	3	0.50	0.003	0.011
0.50	4	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	4	256	1	0.0001	0.0100	3	0.17	0.003	0.012
0.50	4	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	4	256	1	0.0001	0.0001	3	0.33	0.003	0.013
0.50	4	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	4	256	4	1.0000	1.0000	3	0.17	0.004	0.069
0.50	4	256	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	4	256	4	1.0000	0.0100	3	0.50	0.004	0.017
0.50	4	256	4	1.0000	0.0001	2	0.17	0.001	0.004
0.50	4	256	4	1.0000	0.0001	3	0.50	0.004	0.019
0.50	4	256	4	0.0100	1.0000	2	0.00	0.001	0.001
0.50	4	256	4	0.0100	1.0000	3	0.17	0.004	0.019
0.50	4	256	4	0.0100	0.0100	2	0.33	0.001	0.003
0.50	4	256	4	0.0100	0.0100	3	0.83	0.003	0.013
0.50	4	256	4	0.0100	0.0001	2	0.50	0.001	0.004
0.50	4	256	4	0.0100	0.0001	3	0.83	0.004	0.014
0.50	4	256	4	0.0001	1.0000	2	0.33	0.001	0.004
0.50	4	256	4	0.0001	1.0000	3	0.67	0.003	0.015
0.50	4	256	4	0.0001	0.0100	2	0.83	0.001	0.004
0.50	4	256	4	0.0001	0.0100	3	1.00	0.004	0.004
0.50	4	256	4	0.0001	0.0100	2	1.00	0.004	0.004
0.50	4	256	4	0.0001	0.0001	3	1.00	0.004	0.004
0.50	4	256	16	1.0000	1.0000	2	0.00	0.001	0.002
0.50	4	256	16	1.0000	1.0000	3	0.17	0.005	0.031
0.50	4	256	16	1.0000	0.0100	2	0.17	0.001	0.005
0.50	4	256	16	1.0000	0.0100	3	0.50	0.005	0.018
0.50	4	256	16	1.0000	0.0001	2	0.83	0.001	0.006
0.50	4	256	16	1.0000	0.0001	3	1.00	0.006	0.006
0.50	4	256	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	4	256	16	0.0100	1.0000	3	0.00	0.023	0.028
0.50	4	256	16	0.0100	0.0100	2	0.67	0.001	0.006
0.50	4	256	16	0.0100	0.0100	3	1.00	0.004	0.006
0.50	4	256	16	0.0100	0.0001	2	1.00	0.005	0.057
0.50	4	256	16	0.0100	0.0001	3	1.00	0.005	0.007
0.50	4	256	16	0.0001	1.0000	2	0.17	0.001	0.006
0.50	4	256	16	0.0001	1.0000	3	0.33	0.006	0.048
0.50	4	256	16	0.0001	0.0100	2	1.00	0.006	0.006
0.50	4	256	16	0.0001	0.0100	3	1.00	0.006	0.006
0.50	4	256	16	0.0001	0.0001	2	1.00	0.006	0.007
0.50	4	256	16	0.0001	0.0001	3	1.00	0.006	0.007
0.50	4	256	64	1.0000	1.0000	2	0.00	0.001	0.004
0.50	4	256	64	1.0000	1.0000	3	0.00	0.034	0.063
0.50	4	256	64	1.0000	0.0100	2	0.00	0.001	0.001
0.50	4	256	64	1.0000	0.0100	3	0.67	0.012	0.059
0.50	4	256	64	1.0000	0.0001	2	0.50	0.001	0.016
0.50	4	256	64	1.0000	0.0001	3	1.00	0.015	0.017
0.50	4	256	64	0.0100	1.0000	2	0.00	0.001	0.001
0.50	4	256	64	0.0100	1.0000	3	0.00	0.038	0.078
0.50	4	256	64	0.0100	0.0100	2	1.00	0.010	0.013
0.50	4	256	64	0.0100	0.0100	3	1.00	0.010	0.013
0.50	4	256	64	0.0100	0.0001	2	1.00	0.011	0.013
0.50	4	256	64	0.0100	0.0001	3	1.00	0.011	0.013
0.50	4	256	64	0.0001	1.0000	2	0.00	0.001	0.001
0.50	4	256	64	0.0001	1.0000	3	0.17	0.016	0.487
0.50	4	256	64	0.0001	0.0100	2	1.00	0.014	0.019
0.50	4	256	64	0.0001	0.0100	3	1.00	0.012	0.019

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	4	256	64	0.0001	0.0001	2	1.00	0.020	0.022
0.50	4	256	64	0.0001	0.0001	3	1.00	0.020	0.022
0.50	4	256	256	1.0000	1.0000	2	0.00	0.001	0.017
0.50	4	256	256	1.0000	1.0000	3	0.00	0.158	0.266
0.50	4	256	256	1.0000	0.0100	2	0.00	0.001	0.001
0.50	4	256	256	1.0000	0.0100	3	0.17	0.054	0.224
0.50	4	256	256	1.0000	0.0001	2	0.83	0.001	0.079
0.50	4	256	256	1.0000	0.0001	3	1.00	0.055	0.081
0.50	4	256	256	0.0100	1.0000	2	0.00	0.001	0.017
0.50	4	256	256	0.0100	1.0000	3	0.00	0.250	0.884
0.50	4	256	256	0.0100	0.0100	2	0.83	0.001	0.055
0.50	4	256	256	0.0100	0.0100	3	1.00	0.050	0.082
0.50	4	256	256	0.0100	0.0001	2	1.00	0.065	0.100
0.50	4	256	256	0.0100	0.0001	3	1.00	0.064	0.101
0.50	4	256	256	0.0001	1.0000	2	0.00	0.001	0.028
0.50	4	256	256	0.0001	1.0000	3	0.00	0.218	1.214
0.50	4	256	256	0.0001	0.0100	2	1.00	0.066	0.069
0.50	4	256	256	0.0001	0.0100	3	1.00	0.065	0.073
0.50	4	256	256	0.0001	0.0001	2	1.00	0.078	0.085
0.50	4	256	256	0.0001	0.0001	3	1.00	0.078	0.085
0.50	16	1	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	16	1	1	1.0000	1.0000	3	0.33	0.003	0.010
0.50	16	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	1	1	1.0000	0.0100	3	0.00	0.009	0.010
0.50	16	1	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	16	1	1	1.0000	0.0001	3	0.33	0.004	0.010
0.50	16	1	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	16	1	1	0.0100	1.0000	3	0.00	0.009	0.010
0.50	16	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	16	1	1	0.0100	0.0100	3	0.17	0.004	0.046
0.50	16	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	16	1	1	0.0100	0.0001	3	0.17	0.004	0.056
0.50	16	1	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	16	1	1	0.0001	1.0000	3	0.17	0.004	0.061
0.50	16	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	16	1	1	0.0001	0.0100	3	0.00	0.010	0.012
0.50	16	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	16	1	1	0.0001	0.0001	3	0.33	0.004	0.012
0.50	16	1	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	16	1	4	1.0000	1.0000	3	0.17	0.010	0.011
0.50	16	1	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	1	4	1.0000	0.0100	3	0.17	0.004	0.015
0.50	16	1	4	1.0000	0.0001	2	0.17	0.001	0.003
0.50	16	1	4	1.0000	0.0001	3	0.67	0.003	0.012
0.50	16	1	4	0.0100	1.0000	2	0.17	0.001	0.003
0.50	16	1	4	0.0100	1.0000	3	0.33	0.003	0.060
0.50	16	1	4	0.0100	0.0100	2	0.33	0.001	0.003
0.50	16	1	4	0.0100	0.0100	3	0.67	0.003	0.016
0.50	16	1	4	0.0100	0.0001	2	0.67	0.001	0.003
0.50	16	1	4	0.0100	0.0001	3	0.67	0.003	0.013
0.50	16	1	4	0.0001	1.0000	2	0.67	0.001	0.004
0.50	16	1	4	0.0001	1.0000	3	0.67	0.003	0.014
0.50	16	1	4	0.0001	0.0100	2	0.83	0.001	0.004
0.50	16	1	4	0.0001	0.0100	3	1.00	0.003	0.004
0.50	16	1	4	0.0001	0.0001	2	0.83	0.001	0.004
0.50	16	1	4	0.0001	0.0001	3	0.83	0.003	0.012
0.50	16	1	16	1.0000	1.0000	2	0.00	0.001	0.001
0.50	16	1	16	1.0000	1.0000	3	0.00	0.013	0.024
0.50	16	1	16	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	1	16	1.0000	0.0100	3	0.00	0.015	0.027
0.50	16	1	16	1.0000	0.0001	2	0.17	0.001	0.006
0.50	16	1	16	1.0000	0.0001	3	1.00	0.006	0.009
0.50	16	1	16	0.0100	1.0000	2	0.00	0.001	0.003
0.50	16	1	16	0.0100	1.0000	3	0.00	0.026	0.036
0.50	16	1	16	0.0100	0.0100	2	0.83	0.001	0.006
0.50	16	1	16	0.0100	0.0100	3	1.00	0.004	0.006
0.50	16	1	16	0.0100	0.0001	2	0.83	0.001	0.004
0.50	16	1	16	0.0100	0.0001	3	1.00	0.004	0.008
0.50	16	1	16	0.0001	1.0000	2	0.00	0.001	0.002
0.50	16	1	16	0.0001	1.0000	3	0.00	0.018	0.705
0.50	16	1	16	0.0001	0.0100	2	1.00	0.004	0.005
0.50	16	1	16	0.0001	0.0100	3	1.00	0.004	0.005
0.50	16	1	16	0.0001	0.0001	2	1.00	0.005	0.005
0.50	16	1	16	0.0001	0.0001	3	1.00	0.005	0.005
0.50	16	1	64	1.0000	1.0000	2	0.00	0.003	0.004
0.50	16	1	64	1.0000	1.0000	3	0.00	0.044	0.165

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
0.50	16	1	64	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	1	64	1.0000	0.0100	3	0.33	0.013	0.082
0.50	16	1	64	1.0000	0.0001	2	1.00	0.009	0.014
0.50	16	1	64	1.0000	0.0001	3	1.00	0.009	0.015
0.50	16	1	64	0.0100	1.0000	2	0.00	0.001	0.006
0.50	16	1	64	0.0100	1.0000	3	0.00	0.060	0.088
0.50	16	1	64	0.0100	0.0100	2	1.00	0.011	0.015
0.50	16	1	64	0.0100	0.0100	3	1.00	0.014	0.015
0.50	16	1	64	0.0100	0.0001	2	1.00	0.011	0.018
0.50	16	1	64	0.0100	0.0001	3	1.00	0.011	0.017
0.50	16	1	64	0.0001	1.0000	2	0.00	0.006	0.008
0.50	16	1	64	0.0001	1.0000	3	0.00	0.086	0.093
0.50	16	1	64	0.0001	0.0100	2	1.00	0.011	0.014
0.50	16	1	64	0.0001	0.0100	3	1.00	0.011	0.013
0.50	16	1	64	0.0001	0.0001	2	1.00	0.014	0.016
0.50	16	1	64	0.0001	0.0001	3	1.00	0.014	0.014
0.50	16	1	256	1.0000	1.0000	2	0.00	0.011	0.013
0.50	16	1	256	1.0000	1.0000	3	0.00	0.184	0.195
0.50	16	1	256	1.0000	0.0100	2	0.00	0.001	0.042
0.50	16	1	256	1.0000	0.0100	3	0.00	0.311	5.486
0.50	16	1	256	1.0000	0.0001	2	1.00	0.045	0.072
0.50	16	1	256	1.0000	0.0001	3	1.00	0.045	0.058
0.50	16	1	256	0.0100	1.0000	2	0.00	0.018	0.026
0.50	16	1	256	0.0100	1.0000	3	0.00	0.309	1.316
0.50	16	1	256	0.0100	0.0100	2	1.00	0.047	0.078
0.50	16	1	256	0.0100	0.0100	3	1.00	0.046	0.072
0.50	16	1	256	0.0100	0.0001	2	1.00	0.085	0.102
0.50	16	1	256	0.0100	0.0001	3	1.00	0.076	0.102
0.50	16	1	256	0.0001	1.0000	2	0.00	0.027	0.041
0.50	16	1	256	0.0001	1.0000	3	0.00	0.456	1.213
0.50	16	1	256	0.0001	0.0100	2	1.00	0.062	0.092
0.50	16	1	256	0.0001	0.0100	3	1.00	0.059	0.095
0.50	16	1	256	0.0001	0.0001	2	1.00	0.074	0.089
0.50	16	1	256	0.0001	0.0001	3	1.00	0.074	0.121
0.50	16	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	16	4	1	1.0000	1.0000	3	0.33	0.011	0.013
0.50	16	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	4	1	1.0000	0.0100	3	0.17	0.010	0.034
0.50	16	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	16	4	1	1.0000	0.0001	3	0.00	0.009	0.744
0.50	16	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	16	4	1	0.0100	1.0000	3	0.17	0.006	0.016
0.50	16	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	16	4	1	0.0100	0.0100	3	0.00	0.011	0.017
0.50	16	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	16	4	1	0.0100	0.0001	3	0.00	0.011	0.012
0.50	16	4	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	16	4	1	0.0001	1.0000	3	0.00	0.011	0.013
0.50	16	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	16	4	1	0.0001	0.0100	3	0.17	0.004	0.016
0.50	16	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	16	4	1	0.0001	0.0001	3	0.00	0.011	0.014
0.50	16	4	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	16	4	4	1.0000	1.0000	3	0.17	0.007	0.120
0.50	16	4	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	4	4	1.0000	0.0100	3	0.17	0.007	0.018
0.50	16	4	4	1.0000	0.0001	2	0.00	0.001	0.001
0.50	16	4	4	1.0000	0.0001	3	0.67	0.004	0.017
0.50	16	4	4	0.0100	1.0000	2	0.00	0.001	0.001
0.50	16	4	4	0.0100	1.0000	3	0.17	0.006	0.021
0.50	16	4	4	0.0100	0.0100	2	0.50	0.001	0.004
0.50	16	4	4	0.0100	0.0100	3	0.50	0.004	0.017
0.50	16	4	4	0.0100	0.0001	2	0.50	0.001	0.004
0.50	16	4	4	0.0100	0.0001	3	0.67	0.004	0.015
0.50	16	4	4	0.0001	1.0000	2	0.17	0.001	0.004
0.50	16	4	4	0.0001	1.0000	3	0.17	0.004	0.023
0.50	16	4	4	0.0001	0.0100	2	0.83	0.001	0.004
0.50	16	4	4	0.0001	0.0100	3	1.00	0.004	0.004
0.50	16	4	4	0.0001	0.0001	2	0.83	0.001	0.004
0.50	16	4	4	0.0001	0.0001	3	1.00	0.004	0.014
0.50	16	4	16	1.0000	1.0000	2	0.00	0.001	0.001
0.50	16	4	16	1.0000	1.0000	3	0.00	0.019	0.026
0.50	16	4	16	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	4	16	1.0000	0.0100	3	0.83	0.006	0.015
0.50	16	4	16	1.0000	0.0001	2	0.50	0.001	0.006
0.50	16	4	16	1.0000	0.0001	3	1.00	0.004	0.010

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	16	4	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	16	4	16	0.0100	1.0000	3	0.00	0.018	0.028
0.50	16	4	16	0.0100	0.0100	2	0.83	0.001	0.006
0.50	16	4	16	0.0100	0.0100	3	1.00	0.005	0.011
0.50	16	4	16	0.0100	0.0001	2	1.00	0.006	0.007
0.50	16	4	16	0.0100	0.0001	3	1.00	0.006	0.007
0.50	16	4	16	0.0001	1.0000	2	0.17	0.001	0.006
0.50	16	4	16	0.0001	1.0000	3	0.17	0.006	0.040
0.50	16	4	16	0.0001	0.0100	2	1.00	0.006	0.006
0.50	16	4	16	0.0001	0.0100	3	1.00	0.006	0.006
0.50	16	4	16	0.0001	0.0001	2	1.00	0.005	0.008
0.50	16	4	16	0.0001	0.0001	3	1.00	0.005	0.007
0.50	16	4	64	1.0000	1.0000	2	0.00	0.001	0.003
0.50	16	4	64	1.0000	1.0000	3	0.00	0.042	0.045
0.50	16	4	64	1.0000	0.0100	2	0.17	0.001	0.011
0.50	16	4	64	1.0000	0.0100	3	0.67	0.011	0.077
0.50	16	4	64	1.0000	0.0001	2	1.00	0.009	0.014
0.50	16	4	64	1.0000	0.0001	3	1.00	0.009	0.014
0.50	16	4	64	0.0100	1.0000	2	0.00	0.001	0.005
0.50	16	4	64	0.0100	1.0000	3	0.00	0.061	0.065
0.50	16	4	64	0.0100	0.0100	2	1.00	0.009	0.015
0.50	16	4	64	0.0100	0.0100	3	1.00	0.010	0.015
0.50	16	4	64	0.0100	0.0001	2	1.00	0.011	0.018
0.50	16	4	64	0.0100	0.0001	3	1.00	0.010	0.018
0.50	16	4	64	0.0001	1.0000	2	0.00	0.006	0.009
0.50	16	4	64	0.0001	1.0000	3	0.00	0.088	1.234
0.50	16	4	64	0.0001	0.0100	2	1.00	0.010	0.012
0.50	16	4	64	0.0001	0.0100	3	1.00	0.011	0.012
0.50	16	4	64	0.0001	0.0001	2	1.00	0.014	0.015
0.50	16	4	64	0.0001	0.0001	3	1.00	0.014	0.015
0.50	16	4	256	1.0000	1.0000	2	0.00	0.011	0.017
0.50	16	4	256	1.0000	1.0000	3	0.00	0.182	0.283
0.50	16	4	256	1.0000	0.0100	2	0.00	0.001	0.019
0.50	16	4	256	1.0000	0.0100	3	0.00	0.259	0.296
0.50	16	4	256	1.0000	0.0001	2	1.00	0.046	0.146
0.50	16	4	256	1.0000	0.0001	3	1.00	0.045	0.503
0.50	16	4	256	0.0100	1.0000	2	0.00	0.017	0.027
0.50	16	4	256	0.0100	1.0000	3	0.00	0.280	0.415
0.50	16	4	256	0.0100	0.0100	2	1.00	0.047	0.070
0.50	16	4	256	0.0100	0.0100	3	1.00	0.047	0.077
0.50	16	4	256	0.0100	0.0001	2	1.00	0.068	0.094
0.50	16	4	256	0.0100	0.0001	3	1.00	0.066	0.086
0.50	16	4	256	0.0001	1.0000	2	0.00	0.025	0.038
0.50	16	4	256	0.0001	1.0000	3	0.00	0.411	0.758
0.50	16	4	256	0.0001	0.0100	2	1.00	0.067	0.099
0.50	16	4	256	0.0001	0.0100	3	1.00	0.085	0.097
0.50	16	4	256	0.0001	0.0001	2	1.00	0.080	0.841
0.50	16	4	256	0.0001	0.0001	3	1.00	0.085	0.126
0.50	16	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	16	16	1	1.0000	1.0000	3	0.33	0.003	0.015
0.50	16	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	16	1	1.0000	0.0100	3	0.33	0.003	0.014
0.50	16	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	16	16	1	1.0000	0.0001	3	0.17	0.003	0.015
0.50	16	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	16	16	1	0.0100	1.0000	3	0.33	0.003	0.018
0.50	16	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	16	16	1	0.0100	0.0100	3	0.50	0.003	0.011
0.50	16	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	16	16	1	0.0100	0.0001	3	0.33	0.004	0.012
0.50	16	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	16	16	1	0.0001	1.0000	3	0.17	0.003	0.017
0.50	16	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	16	16	1	0.0001	0.0100	3	0.33	0.003	0.014
0.50	16	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	16	16	1	0.0001	0.0001	3	0.33	0.003	0.016
0.50	16	16	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	16	16	4	1.0000	1.0000	3	0.17	0.003	0.017
0.50	16	16	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	16	4	1.0000	0.0100	3	0.33	0.004	0.018
0.50	16	16	4	1.0000	0.0001	2	0.00	0.001	0.001
0.50	16	16	4	1.0000	0.0001	3	0.83	0.004	0.019
0.50	16	16	4	0.0100	1.0000	2	0.00	0.001	0.001
0.50	16	16	4	0.0100	1.0000	3	0.33	0.005	0.015
0.50	16	16	4	0.0100	0.0100	2	0.33	0.001	0.004
0.50	16	16	4	0.0100	0.0100	3	0.83	0.004	0.018

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	16	16	4	0.0100	0.0001	2	0.17	0.001	0.004
0.50	16	16	4	0.0100	0.0001	3	0.67	0.004	0.017
0.50	16	16	4	0.0001	1.0000	2	0.50	0.001	0.004
0.50	16	16	4	0.0001	1.0000	3	0.67	0.004	0.019
0.50	16	16	4	0.0001	0.0100	2	0.67	0.001	0.004
0.50	16	16	4	0.0001	0.0100	3	1.00	0.004	0.004
0.50	16	16	4	0.0001	0.0001	2	0.83	0.001	0.004
0.50	16	16	4	0.0001	0.0001	3	1.00	0.003	0.004
0.50	16	16	16	1.0000	1.0000	2	0.00	0.001	0.001
0.50	16	16	16	1.0000	1.0000	3	0.17	0.005	0.031
0.50	16	16	16	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	16	16	1.0000	0.0100	3	0.50	0.004	0.023
0.50	16	16	16	1.0000	0.0001	2	0.17	0.001	0.006
0.50	16	16	16	1.0000	0.0001	3	1.00	0.006	0.014
0.50	16	16	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	16	16	16	0.0100	1.0000	3	0.00	0.018	0.031
0.50	16	16	16	0.0100	0.0100	2	1.00	0.005	0.005
0.50	16	16	16	0.0100	0.0100	3	1.00	0.005	0.006
0.50	16	16	16	0.0100	0.0001	2	1.00	0.005	0.006
0.50	16	16	16	0.0100	0.0001	3	1.00	0.004	0.006
0.50	16	16	16	0.0001	1.0000	2	0.33	0.001	0.006
0.50	16	16	16	0.0001	1.0000	3	0.33	0.006	0.034
0.50	16	16	16	0.0001	0.0100	2	1.00	0.006	0.007
0.50	16	16	16	0.0001	0.0100	3	1.00	0.006	0.006
0.50	16	16	16	0.0001	0.0001	2	1.00	0.006	0.007
0.50	16	16	16	0.0001	0.0001	3	1.00	0.006	0.007
0.50	16	16	64	1.0000	1.0000	2	0.00	0.001	0.004
0.50	16	16	64	1.0000	1.0000	3	0.00	0.055	0.065
0.50	16	16	64	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	16	64	1.0000	0.0100	3	0.67	0.008	0.085
0.50	16	16	64	1.0000	0.0001	2	0.83	0.001	0.015
0.50	16	16	64	1.0000	0.0001	3	1.00	0.010	0.015
0.50	16	16	64	0.0100	1.0000	2	0.00	0.001	0.006
0.50	16	16	64	0.0100	1.0000	3	0.00	0.066	0.087
0.50	16	16	64	0.0100	0.0100	2	1.00	0.010	0.014
0.50	16	16	64	0.0100	0.0100	3	1.00	0.010	0.014
0.50	16	16	64	0.0100	0.0001	2	1.00	0.011	0.014
0.50	16	16	64	0.0100	0.0001	3	1.00	0.011	0.013
0.50	16	16	64	0.0001	1.0000	2	0.00	0.001	0.007
0.50	16	16	64	0.0001	1.0000	3	0.00	0.073	0.185
0.50	16	16	64	0.0001	0.0100	2	1.00	0.017	0.018
0.50	16	16	64	0.0001	0.0100	3	1.00	0.016	0.018
0.50	16	16	64	0.0001	0.0001	2	1.00	0.018	0.022
0.50	16	16	64	0.0001	0.0001	3	1.00	0.018	0.022
0.50	16	16	256	1.0000	1.0000	2	0.00	0.016	0.017
0.50	16	16	256	1.0000	1.0000	3	0.00	0.258	0.282
0.50	16	16	256	1.0000	0.0100	2	0.00	0.001	0.026
0.50	16	16	256	1.0000	0.0100	3	0.00	0.258	1.048
0.50	16	16	256	1.0000	0.0001	2	1.00	0.047	0.050
0.50	16	16	256	1.0000	0.0001	3	1.00	0.048	0.050
0.50	16	16	256	0.0100	1.0000	2	0.00	0.017	0.028
0.50	16	16	256	0.0100	1.0000	3	0.00	0.280	0.371
0.50	16	16	256	0.0100	0.0100	2	1.00	0.049	0.053
0.50	16	16	256	0.0100	0.0100	3	1.00	0.050	0.055
0.50	16	16	256	0.0100	0.0001	2	1.00	0.063	0.098
0.50	16	16	256	0.0100	0.0001	3	1.00	0.062	0.098
0.50	16	16	256	0.0001	1.0000	2	0.00	0.027	0.042
0.50	16	16	256	0.0001	1.0000	3	0.00	0.431	1.102
0.50	16	16	256	0.0001	0.0100	2	1.00	0.063	0.103
0.50	16	16	256	0.0001	0.0100	3	1.00	0.060	0.101
0.50	16	16	256	0.0001	0.0001	2	1.00	0.073	0.089
0.50	16	16	256	0.0001	0.0001	3	1.00	0.073	0.084
0.50	16	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	16	64	1	1.0000	1.0000	3	0.33	0.003	0.014
0.50	16	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	64	1	1.0000	0.0100	3	0.33	0.003	0.013
0.50	16	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	16	64	1	1.0000	0.0001	3	0.33	0.003	0.011
0.50	16	64	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	16	64	1	0.0100	1.0000	3	0.17	0.003	0.011
0.50	16	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	16	64	1	0.0100	0.0100	3	0.17	0.003	0.012
0.50	16	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	16	64	1	0.0100	0.0001	3	0.17	0.003	0.018
0.50	16	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	16	64	1	0.0001	1.0000	3	0.00	0.009	0.011

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	16	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	16	64	1	0.0001	0.0100	3	0.50	0.003	0.013
0.50	16	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	16	64	1	0.0001	0.0001	3	0.33	0.010	0.015
0.50	16	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	16	64	4	1.0000	1.0000	3	0.17	0.003	0.015
0.50	16	64	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	64	4	1.0000	0.0100	3	0.00	0.013	0.023
0.50	16	64	4	1.0000	0.0001	2	0.00	0.001	0.001
0.50	16	64	4	1.0000	0.0001	3	0.33	0.004	0.014
0.50	16	64	4	0.0100	1.0000	2	0.00	0.001	0.001
0.50	16	64	4	0.0100	1.0000	3	0.00	0.010	0.015
0.50	16	64	4	0.0100	0.0100	2	0.50	0.001	0.004
0.50	16	64	4	0.0100	0.0100	3	1.00	0.003	0.003
0.50	16	64	4	0.0100	0.0001	2	0.33	0.001	0.003
0.50	16	64	4	0.0100	0.0001	3	0.67	0.003	0.015
0.50	16	64	4	0.0001	1.0000	2	0.33	0.001	0.003
0.50	16	64	4	0.0001	1.0000	3	0.33	0.003	0.014
0.50	16	64	4	0.0001	0.0100	2	1.00	0.003	0.003
0.50	16	64	4	0.0001	0.0100	3	1.00	0.003	0.003
0.50	16	64	4	0.0001	0.0001	2	1.00	0.003	0.004
0.50	16	64	4	0.0001	0.0001	3	1.00	0.003	0.003
0.50	16	64	16	1.0000	1.0000	2	0.00	0.001	0.001
0.50	16	64	16	1.0000	1.0000	3	0.00	0.014	0.018
0.50	16	64	16	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	64	16	1.0000	0.0100	3	0.83	0.004	0.016
0.50	16	64	16	1.0000	0.0001	2	0.67	0.001	0.006
0.50	16	64	16	1.0000	0.0001	3	1.00	0.004	0.006
0.50	16	64	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	16	64	16	0.0100	1.0000	3	0.17	0.010	0.028
0.50	16	64	16	0.0100	0.0100	2	0.83	0.001	0.006
0.50	16	64	16	0.0100	0.0100	3	1.00	0.006	0.006
0.50	16	64	16	0.0100	0.0001	2	1.00	0.006	0.006
0.50	16	64	16	0.0001	1.0000	2	0.33	0.001	0.006
0.50	16	64	16	0.0001	1.0000	3	0.50	0.004	0.044
0.50	16	64	16	0.0001	0.0100	2	1.00	0.004	0.006
0.50	16	64	16	0.0001	0.0100	3	1.00	0.004	0.006
0.50	16	64	16	0.0001	0.0001	2	1.00	0.005	0.006
0.50	16	64	16	0.0001	0.0001	3	1.00	0.005	0.007
0.50	16	64	64	1.0000	1.0000	2	0.00	0.001	0.005
0.50	16	64	64	1.0000	1.0000	3	0.00	0.043	0.066
0.50	16	64	64	1.0000	0.0100	2	0.17	0.001	0.008
0.50	16	64	64	1.0000	0.0100	3	0.67	0.008	0.051
0.50	16	64	64	1.0000	0.0001	2	0.67	0.001	0.011
0.50	16	64	64	1.0000	0.0001	3	1.00	0.010	0.011
0.50	16	64	64	0.0100	1.0000	2	0.00	0.001	0.004
0.50	16	64	64	0.0100	1.0000	3	0.00	0.039	0.064
0.50	16	64	64	0.0100	0.0100	2	0.83	0.001	0.010
0.50	16	64	64	0.0100	0.0100	3	1.00	0.010	0.011
0.50	16	64	64	0.0100	0.0001	2	1.00	0.011	0.018
0.50	16	64	64	0.0100	0.0001	3	1.00	0.011	0.018
0.50	16	64	64	0.0001	1.0000	2	0.00	0.001	0.001
0.50	16	64	64	0.0001	1.0000	3	0.00	0.048	0.092
0.50	16	64	64	0.0001	0.0100	2	1.00	0.011	0.013
0.50	16	64	64	0.0001	0.0100	3	1.00	0.012	0.013
0.50	16	64	64	0.0001	0.0001	2	1.00	0.013	0.017
0.50	16	64	64	0.0001	0.0001	3	1.00	0.014	0.017
0.50	16	64	256	1.0000	1.0000	2	0.00	0.001	0.013
0.50	16	64	256	1.0000	1.0000	3	0.00	0.183	0.801
0.50	16	64	256	1.0000	0.0100	2	0.00	0.001	0.019
0.50	16	64	256	1.0000	0.0100	3	0.00	0.173	0.366
0.50	16	64	256	1.0000	0.0001	2	1.00	0.054	0.074
0.50	16	64	256	1.0000	0.0001	3	1.00	0.051	0.074
0.50	16	64	256	0.0100	1.0000	2	0.00	0.001	0.027
0.50	16	64	256	0.0100	1.0000	3	0.00	0.406	1.230
0.50	16	64	256	0.0100	0.0100	2	1.00	0.050	0.079
0.50	16	64	256	0.0100	0.0100	3	1.00	0.051	0.079
0.50	16	64	256	0.0100	0.0001	2	1.00	0.060	0.071
0.50	16	64	256	0.0100	0.0001	3	1.00	0.060	0.082
0.50	16	64	256	0.0001	1.0000	2	0.00	0.001	0.042
0.50	16	64	256	0.0001	1.0000	3	0.00	0.409	1.091
0.50	16	64	256	0.0001	0.0100	2	1.00	0.059	0.064
0.50	16	64	256	0.0001	0.0100	3	1.00	0.059	0.077
0.50	16	64	256	0.0001	0.0001	2	1.00	0.081	0.127
0.50	16	64	256	0.0001	0.0001	3	1.00	0.081	0.127

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
0.50	16	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	16	256	1	1.0000	1.0000	3	0.33	0.003	0.014
0.50	16	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	256	1	1.0000	0.0100	3	0.00	0.011	0.014
0.50	16	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	16	256	1	1.0000	0.0001	3	0.50	0.003	0.010
0.50	16	256	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	16	256	1	0.0100	1.0000	3	0.17	0.008	0.011
0.50	16	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	16	256	1	0.0100	0.0100	3	0.50	0.003	0.011
0.50	16	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	16	256	1	0.0100	0.0001	3	0.00	0.011	0.012
0.50	16	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	16	256	1	0.0001	1.0000	3	0.00	0.011	0.011
0.50	16	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	16	256	1	0.0001	0.0100	3	0.50	0.003	0.011
0.50	16	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	16	256	1	0.0001	0.0001	3	0.00	0.009	0.010
0.50	16	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	16	256	4	1.0000	1.0000	3	0.17	0.003	0.012
0.50	16	256	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	256	4	1.0000	0.0100	3	0.33	0.004	0.014
0.50	16	256	4	1.0000	0.0001	2	0.17	0.001	0.004
0.50	16	256	4	1.0000	0.0001	3	0.83	0.004	0.014
0.50	16	256	4	0.0100	1.0000	2	0.17	0.001	0.003
0.50	16	256	4	0.0100	1.0000	3	0.17	0.003	0.016
0.50	16	256	4	0.0100	0.0100	2	0.17	0.001	0.003
0.50	16	256	4	0.0100	0.0100	3	0.83	0.003	0.010
0.50	16	256	4	0.0100	0.0001	2	0.33	0.001	0.004
0.50	16	256	4	0.0100	0.0001	3	0.67	0.003	0.011
0.50	16	256	4	0.0001	1.0000	2	0.17	0.001	0.004
0.50	16	256	4	0.0001	1.0000	3	0.50	0.004	0.015
0.50	16	256	4	0.0001	0.0100	2	0.83	0.001	0.004
0.50	16	256	4	0.0001	0.0100	3	1.00	0.004	0.004
0.50	16	256	4	0.0001	0.0001	2	1.00	0.004	0.004
0.50	16	256	4	0.0001	0.0001	3	1.00	0.004	0.004
0.50	16	256	16	1.0000	1.0000	2	0.00	0.001	0.001
0.50	16	256	16	1.0000	1.0000	3	0.17	0.004	0.019
0.50	16	256	16	1.0000	0.0100	2	0.33	0.001	0.005
0.50	16	256	16	1.0000	0.0100	3	0.67	0.004	0.017
0.50	16	256	16	1.0000	0.0001	2	0.17	0.001	0.004
0.50	16	256	16	1.0000	0.0001	3	1.00	0.004	0.009
0.50	16	256	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	16	256	16	0.0100	1.0000	3	0.17	0.005	0.027
0.50	16	256	16	0.0100	0.0100	2	0.83	0.001	0.006
0.50	16	256	16	0.0100	0.0100	3	1.00	0.004	0.006
0.50	16	256	16	0.0100	0.0001	2	1.00	0.005	0.005
0.50	16	256	16	0.0100	0.0001	3	1.00	0.005	0.006
0.50	16	256	16	0.0001	1.0000	2	0.17	0.001	0.004
0.50	16	256	16	0.0001	1.0000	3	0.17	0.004	0.024
0.50	16	256	16	0.0001	0.0100	2	1.00	0.005	0.005
0.50	16	256	16	0.0001	0.0100	3	1.00	0.004	0.005
0.50	16	256	16	0.0001	0.0001	2	1.00	0.005	0.005
0.50	16	256	16	0.0001	0.0001	3	1.00	0.005	0.006
0.50	16	256	64	1.0000	1.0000	2	0.00	0.001	0.003
0.50	16	256	64	1.0000	1.0000	3	0.17	0.025	0.058
0.50	16	256	64	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	256	64	1.0000	0.0100	3	0.50	0.009	0.052
0.50	16	256	64	1.0000	0.0001	2	0.50	0.001	0.015
0.50	16	256	64	1.0000	0.0001	3	0.83	0.010	0.078
0.50	16	256	64	0.0100	1.0000	2	0.00	0.001	0.006
0.50	16	256	64	0.0100	1.0000	3	0.17	0.047	0.087
0.50	16	256	64	0.0100	0.0100	2	1.00	0.015	0.016
0.50	16	256	64	0.0100	0.0100	3	1.00	0.014	0.016
0.50	16	256	64	0.0100	0.0001	2	1.00	0.011	0.018
0.50	16	256	64	0.0100	0.0001	3	1.00	0.013	0.019
0.50	16	256	64	0.0001	1.0000	2	0.00	0.001	0.006
0.50	16	256	64	0.0001	1.0000	3	0.17	0.011	0.122
0.50	16	256	64	0.0001	0.0100	2	1.00	0.013	0.018
0.50	16	256	64	0.0001	0.0100	3	1.00	0.013	0.018
0.50	16	256	64	0.0001	0.0001	2	1.00	0.021	0.023
0.50	16	256	64	0.0001	0.0001	3	1.00	0.014	0.052
0.50	16	256	256	1.0000	1.0000	2	0.00	0.001	0.017
0.50	16	256	256	1.0000	1.0000	3	0.00	0.166	0.245
0.50	16	256	256	1.0000	0.0100	2	0.00	0.001	0.001
0.50	16	256	256	1.0000	0.0100	3	0.17	0.056	0.850

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	16	256	256	1.0000	0.0001	2	0.67	0.001	0.078
0.50	16	256	256	1.0000	0.0001	3	1.00	0.054	0.083
0.50	16	256	256	0.0100	1.0000	2	0.00	0.001	0.022
0.50	16	256	256	0.0100	1.0000	3	0.00	0.257	0.388
0.50	16	256	256	0.0100	0.0100	2	0.83	0.001	0.080
0.50	16	256	256	0.0100	0.0100	3	1.00	0.076	0.081
0.50	16	256	256	0.0100	0.0001	2	1.00	0.089	0.101
0.50	16	256	256	0.0100	0.0001	3	1.00	0.083	0.100
0.50	16	256	256	0.0001	1.0000	2	0.00	0.001	0.040
0.50	16	256	256	0.0001	1.0000	3	0.00	0.416	0.646
0.50	16	256	256	0.0001	0.0100	2	1.00	0.094	0.101
0.50	16	256	256	0.0001	0.0100	3	1.00	0.097	0.102
0.50	16	256	256	0.0001	0.0001	2	1.00	0.085	0.128
0.50	16	256	256	0.0001	0.0001	3	1.00	0.109	0.127
0.50	64	1	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	64	1	1	1.0000	1.0000	3	0.33	0.004	0.021
0.50	64	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	1	1	1.0000	0.0100	3	0.17	0.004	0.069
0.50	64	1	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	64	1	1	1.0000	0.0001	3	0.17	0.004	0.011
0.50	64	1	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	64	1	1	0.0100	1.0000	3	0.00	0.009	0.011
0.50	64	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	64	1	1	0.0100	0.0100	3	0.17	0.004	0.010
0.50	64	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	64	1	1	0.0100	0.0001	3	0.33	0.003	0.010
0.50	64	1	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	64	1	1	0.0001	1.0000	3	0.33	0.003	0.011
0.50	64	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	64	1	1	0.0001	0.0100	3	0.17	0.004	0.012
0.50	64	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	64	1	1	0.0001	0.0001	3	0.17	0.004	0.012
0.50	64	1	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	64	1	4	1.0000	0.0100	2	0.00	0.007	0.017
0.50	64	1	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	1	4	1.0000	0.0100	3	0.50	0.004	0.017
0.50	64	1	4	1.0000	0.0001	2	0.00	0.001	0.001
0.50	64	1	4	1.0000	0.0001	3	0.67	0.004	0.019
0.50	64	1	4	0.0100	1.0000	2	0.00	0.001	0.001
0.50	64	1	4	0.0100	1.0000	3	0.33	0.004	0.013
0.50	64	1	4	0.0100	0.0100	2	0.50	0.001	0.003
0.50	64	1	4	0.0100	0.0100	3	0.67	0.003	0.019
0.50	64	1	4	0.0100	0.0001	2	0.17	0.001	0.004
0.50	64	1	4	0.0100	0.0001	3	0.50	0.004	0.014
0.50	64	1	4	0.0001	1.0000	2	0.17	0.001	0.004
0.50	64	1	4	0.0001	1.0000	3	0.50	0.004	0.020
0.50	64	1	4	0.0001	0.0100	2	1.00	0.004	0.004
0.50	64	1	4	0.0001	0.0100	3	1.00	0.004	0.004
0.50	64	1	4	0.0001	0.0001	2	0.50	0.001	0.004
0.50	64	1	4	0.0001	0.0001	3	0.83	0.004	0.020
0.50	64	1	16	1.0000	1.0000	2	0.00	0.001	0.002
0.50	64	1	16	1.0000	1.0000	3	0.00	0.013	0.030
0.50	64	1	16	1.0000	0.0100	2	0.00	0.001	0.003
0.50	64	1	16	1.0000	0.0100	3	0.67	0.005	0.034
0.50	64	1	16	1.0000	0.0001	2	0.17	0.001	0.006
0.50	64	1	16	1.0000	0.0001	3	1.00	0.006	0.009
0.50	64	1	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	64	1	16	0.0100	1.0000	3	0.00	0.019	0.027
0.50	64	1	16	0.0100	0.0100	2	0.83	0.001	0.006
0.50	64	1	16	0.0100	0.0100	3	1.00	0.006	0.008
0.50	64	1	16	0.0100	0.0001	2	0.83	0.001	0.006
0.50	64	1	16	0.0100	0.0001	3	1.00	0.006	0.007
0.50	64	1	16	0.0001	1.0000	2	0.17	0.001	0.006
0.50	64	1	16	0.0001	1.0000	3	0.17	0.006	0.059
0.50	64	1	16	0.0001	0.0100	2	1.00	0.006	0.007
0.50	64	1	16	0.0001	0.0100	3	1.00	0.006	0.007
0.50	64	1	16	0.0001	0.0001	2	1.00	0.005	0.007
0.50	64	1	16	0.0001	0.0001	3	1.00	0.005	0.007
0.50	64	1	64	1.0000	1.0000	2	0.00	0.001	0.004
0.50	64	1	64	1.0000	1.0000	3	0.00	0.049	0.060
0.50	64	1	64	1.0000	0.0100	2	0.17	0.001	0.012
0.50	64	1	64	1.0000	0.0100	3	0.33	0.011	0.062
0.50	64	1	64	1.0000	0.0001	2	1.00	0.015	0.016
0.50	64	1	64	1.0000	0.0001	3	1.00	0.015	0.015
0.50	64	1	64	0.0100	1.0000	2	0.00	0.001	0.001
0.50	64	1	64	0.0100	1.0000	3	0.00	0.045	0.650

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	64	1	64	0.0100	0.0100	2	1.00	0.011	0.028
0.50	64	1	64	0.0100	0.0100	3	1.00	0.010	0.015
0.50	64	1	64	0.0100	0.0001	2	1.00	0.016	0.018
0.50	64	1	64	0.0100	0.0001	3	1.00	0.016	0.018
0.50	64	1	64	0.0001	1.0000	2	0.00	0.001	0.009
0.50	64	1	64	0.0001	1.0000	3	0.00	0.079	0.159
0.50	64	1	64	0.0001	0.0100	2	1.00	0.014	0.017
0.50	64	1	64	0.0001	0.0100	3	1.00	0.011	0.014
0.50	64	1	64	0.0001	0.0001	2	1.00	0.018	0.022
0.50	64	1	64	0.0001	0.0001	3	1.00	0.021	0.022
0.50	64	1	256	1.0000	1.0000	2	0.00	0.011	0.017
0.50	64	1	256	1.0000	1.0000	3	0.00	0.190	0.277
0.50	64	1	256	1.0000	0.0100	2	0.00	0.001	0.025
0.50	64	1	256	1.0000	0.0100	3	0.00	0.167	1.060
0.50	64	1	256	1.0000	0.0001	2	1.00	0.048	0.090
0.50	64	1	256	1.0000	0.0001	3	1.00	0.049	0.075
0.50	64	1	256	0.0100	1.0000	2	0.00	0.016	0.027
0.50	64	1	256	0.0100	1.0000	3	0.00	0.274	0.321
0.50	64	1	256	0.0100	0.0100	2	1.00	0.052	0.059
0.50	64	1	256	0.0100	0.0100	3	1.00	0.052	0.054
0.50	64	1	256	0.0100	0.0001	2	1.00	0.058	0.065
0.50	64	1	256	0.0100	0.0001	3	1.00	0.059	0.065
0.50	64	1	256	0.0001	1.0000	2	0.00	0.027	0.040
0.50	64	1	256	0.0001	1.0000	3	0.00	0.439	1.007
0.50	64	1	256	0.0001	0.0100	2	1.00	0.061	0.086
0.50	64	1	256	0.0001	0.0100	3	1.00	0.060	0.066
0.50	64	1	256	0.0001	0.0001	2	1.00	0.071	0.253
0.50	64	1	256	0.0001	0.0001	3	1.00	0.071	0.126
0.50	64	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	64	4	1	1.0000	1.0000	3	0.33	0.003	0.041
0.50	64	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	4	1	1.0000	0.0100	3	0.67	0.003	0.011
0.50	64	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	64	4	1	1.0000	0.0001	3	0.17	0.004	0.011
0.50	64	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	64	4	1	0.0100	1.0000	3	0.00	0.009	0.019
0.50	64	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	64	4	1	0.0100	0.0100	3	0.33	0.003	0.012
0.50	64	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	64	4	1	0.0100	0.0001	3	0.50	0.003	0.011
0.50	64	4	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	64	4	1	0.0001	1.0000	3	0.17	0.009	0.010
0.50	64	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	64	4	1	0.0001	0.0100	3	0.17	0.004	0.011
0.50	64	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	64	4	1	0.0001	0.0001	3	0.17	0.004	0.013
0.50	64	4	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	64	4	4	1.0000	1.0000	3	0.00	0.011	0.017
0.50	64	4	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	4	4	1.0000	0.0100	3	0.33	0.004	0.018
0.50	64	4	4	1.0000	0.0001	2	0.00	0.001	0.001
0.50	64	4	4	1.0000	0.0001	3	0.17	0.003	0.016
0.50	64	4	4	0.0100	1.0000	2	0.00	0.001	0.001
0.50	64	4	4	0.0100	1.0000	3	0.33	0.009	0.013
0.50	64	4	4	0.0100	0.0100	2	0.50	0.001	0.003
0.50	64	4	4	0.0100	0.0100	3	0.83	0.003	0.010
0.50	64	4	4	0.0100	0.0001	2	0.50	0.001	0.004
0.50	64	4	4	0.0100	0.0001	3	0.67	0.004	0.019
0.50	64	4	4	0.0001	1.0000	2	0.50	0.001	0.004
0.50	64	4	4	0.0001	1.0000	3	0.67	0.004	0.021
0.50	64	4	4	0.0001	0.0100	2	1.00	0.004	0.004
0.50	64	4	4	0.0001	0.0100	3	1.00	0.004	0.004
0.50	64	4	4	0.0001	0.0001	2	0.83	0.001	0.004
0.50	64	4	4	0.0001	0.0001	3	0.83	0.004	0.014
0.50	64	4	16	1.0000	1.0000	2	0.00	0.001	0.001
0.50	64	4	16	1.0000	1.0000	3	0.00	0.009	0.025
0.50	64	4	16	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	4	16	1.0000	0.0100	3	0.67	0.008	0.027
0.50	64	4	16	1.0000	0.0001	2	0.50	0.001	0.006
0.50	64	4	16	1.0000	0.0001	3	1.00	0.005	0.013
0.50	64	4	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	64	4	16	0.0100	1.0000	3	0.00	0.011	0.031
0.50	64	4	16	0.0100	0.0100	2	0.83	0.001	0.005
0.50	64	4	16	0.0100	0.0100	3	1.00	0.004	0.010
0.50	64	4	16	0.0100	0.0001	2	0.67	0.001	0.005
0.50	64	4	16	0.0100	0.0001	3	1.00	0.004	0.013

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	64	4	16	0.0001	1.0000	2	0.33	0.001	0.004
0.50	64	4	16	0.0001	1.0000	3	0.33	0.004	0.026
0.50	64	4	16	0.0001	0.0100	2	1.00	0.004	0.005
0.50	64	4	16	0.0001	0.0100	3	1.00	0.004	0.005
0.50	64	4	16	0.0001	0.0001	2	1.00	0.005	0.005
0.50	64	4	16	0.0001	0.0001	3	1.00	0.005	0.006
0.50	64	4	64	1.0000	1.0000	2	0.00	0.001	0.001
0.50	64	4	64	1.0000	1.0000	3	0.00	0.022	0.046
0.50	64	4	64	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	4	64	1.0000	0.0100	3	0.17	0.018	0.076
0.50	64	4	64	1.0000	0.0001	2	1.00	0.015	0.016
0.50	64	4	64	1.0000	0.0001	3	1.00	0.015	0.016
0.50	64	4	64	0.0100	1.0000	2	0.00	0.001	0.006
0.50	64	4	64	0.0100	1.0000	3	0.00	0.065	0.090
0.50	64	4	64	0.0100	0.0100	2	1.00	0.014	0.016
0.50	64	4	64	0.0100	0.0100	3	1.00	0.014	0.015
0.50	64	4	64	0.0100	0.0001	2	1.00	0.017	0.018
0.50	64	4	64	0.0100	0.0001	3	1.00	0.016	0.018
0.50	64	4	64	0.0001	1.0000	2	0.00	0.001	0.008
0.50	64	4	64	0.0001	1.0000	3	0.00	0.083	0.733
0.50	64	4	64	0.0001	0.0100	2	1.00	0.011	0.014
0.50	64	4	64	0.0001	0.0100	3	1.00	0.012	0.015
0.50	64	4	64	0.0001	0.0001	2	1.00	0.014	0.018
0.50	64	4	64	0.0001	0.0001	3	1.00	0.013	0.015
0.50	64	4	256	1.0000	1.0000	2	0.00	0.011	0.013
0.50	64	4	256	1.0000	1.0000	3	0.00	0.176	0.217
0.50	64	4	256	1.0000	0.0100	2	0.00	0.001	0.024
0.50	64	4	256	1.0000	0.0100	3	0.00	0.206	0.415
0.50	64	4	256	1.0000	0.0001	2	0.83	0.001	0.074
0.50	64	4	256	1.0000	0.0001	3	1.00	0.065	0.075
0.50	64	4	256	0.0100	1.0000	2	0.00	0.019	0.110
0.50	64	4	256	0.0100	1.0000	3	0.00	0.363	0.441
0.50	64	4	256	0.0100	0.0100	2	1.00	0.047	0.080
0.50	64	4	256	0.0100	0.0100	3	1.00	0.046	0.079
0.50	64	4	256	0.0100	0.0001	2	1.00	0.057	0.098
0.50	64	4	256	0.0100	0.0001	3	1.00	0.057	0.097
0.50	64	4	256	0.0001	1.0000	2	0.00	0.025	0.074
0.50	64	4	256	0.0001	1.0000	3	0.00	0.424	1.135
0.50	64	4	256	0.0001	0.0100	2	1.00	0.065	0.072
0.50	64	4	256	0.0001	0.0100	3	1.00	0.064	0.081
0.50	64	4	256	0.0001	0.0001	2	1.00	0.078	0.083
0.50	64	4	256	0.0001	0.0001	3	1.00	0.078	0.086
0.50	64	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	64	16	1	1.0000	1.0000	3	0.33	0.003	0.011
0.50	64	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	16	1	1.0000	0.0100	3	0.17	0.004	0.014
0.50	64	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	64	16	1	1.0000	0.0001	3	0.17	0.011	1.089
0.50	64	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	64	16	1	0.0100	1.0000	3	0.17	0.006	0.014
0.50	64	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	64	16	1	0.0100	0.0100	3	0.00	0.009	0.013
0.50	64	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	64	16	1	0.0100	0.0001	3	0.17	0.004	0.013
0.50	64	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	64	16	1	0.0001	1.0000	3	0.17	0.007	0.012
0.50	64	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	64	16	1	0.0001	0.0100	3	0.33	0.003	0.014
0.50	64	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	64	16	1	0.0001	0.0001	3	0.17	0.007	0.011
0.50	64	16	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	64	16	4	1.0000	1.0000	3	0.17	0.004	0.015
0.50	64	16	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	16	4	1.0000	0.0100	3	0.83	0.003	0.016
0.50	64	16	4	1.0000	0.0001	2	0.00	0.001	0.001
0.50	64	16	4	1.0000	0.0001	3	0.33	0.003	0.018
0.50	64	16	4	0.0100	1.0000	2	0.00	0.001	0.001
0.50	64	16	4	0.0100	1.0000	3	0.33	0.005	0.015
0.50	64	16	4	0.0100	0.0100	2	0.83	0.001	0.003
0.50	64	16	4	0.0100	0.0100	3	1.00	0.003	0.004
0.50	64	16	4	0.0100	0.0001	2	0.33	0.001	0.003
0.50	64	16	4	0.0100	0.0001	3	0.67	0.003	0.011
0.50	64	16	4	0.0001	1.0000	2	0.33	0.001	0.003
0.50	64	16	4	0.0001	1.0000	3	0.33	0.003	0.014
0.50	64	16	4	0.0001	0.0100	2	0.67	0.001	0.004
0.50	64	16	4	0.0001	0.0100	3	1.00	0.003	0.014

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	64	16	4	0.0001	0.0001	2	0.83	0.001	0.004
0.50	64	16	4	0.0001	0.0001	3	0.83	0.003	0.014
0.50	64	16	16	1.0000	1.0000	2	0.00	0.001	0.001
0.50	64	16	16	1.0000	1.0000	3	0.17	0.004	0.023
0.50	64	16	16	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	16	16	1.0000	0.0100	3	0.50	0.005	0.028
0.50	64	16	16	1.0000	0.0001	2	0.33	0.001	0.004
0.50	64	16	16	1.0000	0.0001	3	0.83	0.004	0.026
0.50	64	16	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	64	16	16	0.0100	1.0000	3	0.17	0.010	0.026
0.50	64	16	16	0.0100	0.0100	2	0.50	0.001	0.006
0.50	64	16	16	0.0100	0.0100	3	1.00	0.005	0.017
0.50	64	16	16	0.0100	0.0001	2	0.83	0.001	0.006
0.50	64	16	16	0.0100	0.0001	3	1.00	0.005	0.018
0.50	64	16	16	0.0001	1.0000	2	0.33	0.001	0.004
0.50	64	16	16	0.0001	1.0000	3	0.33	0.004	0.031
0.50	64	16	16	0.0001	0.0100	2	1.00	0.004	0.005
0.50	64	16	16	0.0001	0.0100	3	1.00	0.004	0.006
0.50	64	16	16	0.0001	0.0001	2	1.00	0.006	0.007
0.50	64	16	16	0.0001	0.0001	3	1.00	0.007	0.008
0.50	64	16	64	1.0000	1.0000	2	0.00	0.001	0.003
0.50	64	16	64	1.0000	1.0000	3	0.00	0.040	0.056
0.50	64	16	64	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	16	64	1.0000	0.0100	3	0.67	0.012	0.080
0.50	64	16	64	1.0000	0.0001	2	0.83	0.001	0.014
0.50	64	16	64	1.0000	0.0001	3	1.00	0.010	0.014
0.50	64	16	64	0.0100	1.0000	2	0.00	0.001	0.005
0.50	64	16	64	0.0100	1.0000	3	0.00	0.043	0.068
0.50	64	16	64	0.0100	0.0100	2	1.00	0.010	0.013
0.50	64	16	64	0.0100	0.0100	3	1.00	0.010	0.012
0.50	64	16	64	0.0100	0.0001	2	1.00	0.011	0.018
0.50	64	16	64	0.0100	0.0001	3	1.00	0.012	0.051
0.50	64	16	64	0.0001	1.0000	2	0.00	0.001	0.006
0.50	64	16	64	0.0001	1.0000	3	0.00	0.072	0.092
0.50	64	16	64	0.0001	0.0100	2	1.00	0.012	0.013
0.50	64	16	64	0.0001	0.0100	3	1.00	0.011	0.014
0.50	64	16	64	0.0001	0.0001	2	1.00	0.015	0.017
0.50	64	16	64	0.0001	0.0001	3	1.00	0.014	0.016
0.50	64	16	256	1.0000	1.0000	2	0.00	0.011	0.013
0.50	64	16	256	1.0000	1.0000	3	0.00	0.181	0.833
0.50	64	16	256	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	16	256	1.0000	0.0100	3	0.00	0.159	0.253
0.50	64	16	256	1.0000	0.0001	2	1.00	0.048	0.050
0.50	64	16	256	1.0000	0.0001	3	1.00	0.047	0.051
0.50	64	16	256	0.0100	1.0000	2	0.00	0.001	0.019
0.50	64	16	256	0.0100	1.0000	3	0.00	0.276	0.332
0.50	64	16	256	0.0100	0.0100	2	1.00	0.049	0.079
0.50	64	16	256	0.0100	0.0100	3	1.00	0.050	0.065
0.50	64	16	256	0.0100	0.0001	2	1.00	0.062	0.098
0.50	64	16	256	0.0100	0.0001	3	1.00	0.062	0.139
0.50	64	16	256	0.0001	1.0000	2	0.00	0.001	0.041
0.50	64	16	256	0.0001	1.0000	3	0.00	0.418	0.649
0.50	64	16	256	0.0001	0.0100	2	1.00	0.072	0.099
0.50	64	16	256	0.0001	0.0100	3	1.00	0.065	0.098
0.50	64	16	256	0.0001	0.0001	2	1.00	0.075	0.092
0.50	64	16	256	0.0001	0.0001	3	1.00	0.075	0.110
0.50	64	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	64	64	1	1.0000	1.0000	3	0.17	0.011	0.016
0.50	64	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	64	1	1.0000	0.0100	3	0.50	0.003	0.026
0.50	64	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	64	64	1	1.0000	0.0001	3	0.33	0.011	0.016
0.50	64	64	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	64	64	1	0.0100	1.0000	3	0.33	0.004	0.013
0.50	64	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	64	64	1	0.0100	0.0100	3	0.33	0.003	0.014
0.50	64	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	64	64	1	0.0100	0.0001	3	0.17	0.004	0.015
0.50	64	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	64	64	1	0.0001	1.0000	3	0.67	0.003	0.014
0.50	64	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	64	64	1	0.0001	0.0100	3	0.17	0.004	0.014
0.50	64	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	64	64	1	0.0001	0.0001	3	0.67	0.003	0.014
0.50	64	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	64	64	4	1.0000	1.0000	3	0.33	0.003	0.018

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	64	64	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	64	4	1.0000	0.0100	3	0.33	0.004	0.018
0.50	64	64	4	1.0000	0.0001	2	0.00	0.001	0.001
0.50	64	64	4	1.0000	0.0001	3	0.33	0.004	0.019
0.50	64	64	4	0.0100	1.0000	2	0.17	0.001	0.004
0.50	64	64	4	0.0100	1.0000	3	0.50	0.004	0.014
0.50	64	64	4	0.0100	0.0100	2	0.17	0.001	0.004
0.50	64	64	4	0.0100	0.0100	3	0.67	0.004	0.016
0.50	64	64	4	0.0100	0.0001	2	0.83	0.001	0.004
0.50	64	64	4	0.0100	0.0001	3	1.00	0.004	0.010
0.50	64	64	4	0.0001	1.0000	2	0.67	0.001	0.004
0.50	64	64	4	0.0001	1.0000	3	0.83	0.004	0.013
0.50	64	64	4	0.0001	0.0100	2	1.00	0.004	0.004
0.50	64	64	4	0.0001	0.0100	3	1.00	0.004	0.004
0.50	64	64	4	0.0001	0.0001	2	0.67	0.001	0.004
0.50	64	64	4	0.0001	0.0001	3	0.67	0.004	0.019
0.50	64	64	16	1.0000	1.0000	2	0.00	0.001	0.001
0.50	64	64	16	1.0000	1.0000	3	0.17	0.005	0.020
0.50	64	64	16	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	64	16	1.0000	0.0100	3	0.83	0.006	0.027
0.50	64	64	16	1.0000	0.0001	2	0.33	0.001	0.006
0.50	64	64	16	1.0000	0.0001	3	1.00	0.005	0.006
0.50	64	64	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	64	64	16	0.0100	1.0000	3	0.33	0.005	0.027
0.50	64	64	16	0.0100	0.0100	2	0.83	0.001	0.006
0.50	64	64	16	0.0100	0.0100	3	1.00	0.005	0.006
0.50	64	64	16	0.0100	0.0001	2	1.00	0.006	0.007
0.50	64	64	16	0.0100	0.0001	3	1.00	0.006	0.007
0.50	64	64	16	0.0001	1.0000	2	0.67	0.001	0.006
0.50	64	64	16	0.0001	1.0000	3	0.67	0.004	0.021
0.50	64	64	16	0.0001	0.0100	2	1.00	0.005	0.006
0.50	64	64	16	0.0001	0.0100	3	1.00	0.005	0.006
0.50	64	64	16	0.0001	0.0001	2	1.00	0.006	0.007
0.50	64	64	16	0.0001	0.0001	3	1.00	0.006	0.007
0.50	64	64	64	1.0000	1.0000	2	0.00	0.001	0.001
0.50	64	64	64	1.0000	1.0000	3	0.17	0.009	0.056
0.50	64	64	64	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	64	64	1.0000	0.0100	3	0.17	0.008	0.066
0.50	64	64	64	1.0000	0.0001	2	0.67	0.001	0.016
0.50	64	64	64	1.0000	0.0001	3	1.00	0.016	0.024
0.50	64	64	64	0.0100	1.0000	2	0.00	0.001	0.001
0.50	64	64	64	0.0100	1.0000	3	0.00	0.047	0.081
0.50	64	64	64	0.0100	0.0100	2	1.00	0.014	0.016
0.50	64	64	64	0.0100	0.0100	3	1.00	0.015	0.016
0.50	64	64	64	0.0100	0.0001	2	1.00	0.011	0.018
0.50	64	64	64	0.0100	0.0001	3	1.00	0.014	0.022
0.50	64	64	64	0.0001	1.0000	2	0.33	0.001	0.016
0.50	64	64	64	0.0001	1.0000	3	0.50	0.014	0.134
0.50	64	64	64	0.0001	0.0100	2	1.00	0.013	0.019
0.50	64	64	64	0.0001	0.0100	3	1.00	0.012	0.018
0.50	64	64	64	0.0001	0.0001	2	1.00	0.020	0.023
0.50	64	64	64	0.0001	0.0001	3	1.00	0.021	0.023
0.50	64	64	256	1.0000	1.0000	2	0.00	0.001	0.011
0.50	64	64	256	1.0000	1.0000	3	0.00	0.140	0.298
0.50	64	64	256	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	64	256	1.0000	0.0100	3	0.00	0.151	0.303
0.50	64	64	256	1.0000	0.0001	2	0.83	0.001	0.055
0.50	64	64	256	1.0000	0.0001	3	1.00	0.048	0.052
0.50	64	64	256	0.0100	1.0000	2	0.00	0.001	0.019
0.50	64	64	256	0.0100	1.0000	3	0.00	0.277	0.617
0.50	64	64	256	0.0100	0.0100	2	0.83	0.001	0.067
0.50	64	64	256	0.0100	0.0100	3	1.00	0.050	0.075
0.50	64	64	256	0.0100	0.0001	2	1.00	0.062	0.069
0.50	64	64	256	0.0100	0.0001	3	1.00	0.062	0.067
0.50	64	64	256	0.0001	1.0000	2	0.00	0.001	0.029
0.50	64	64	256	0.0001	1.0000	3	0.00	0.430	1.103
0.50	64	64	256	0.0001	0.0100	2	1.00	0.062	0.099
0.50	64	64	256	0.0001	0.0100	3	1.00	0.063	0.098
0.50	64	64	256	0.0001	0.0001	2	1.00	0.080	0.084
0.50	64	64	256	0.0001	0.0001	3	1.00	0.080	0.085
0.50	64	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	64	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	256	1	1.0000	0.0100	3	0.50	0.003	0.023
0.50	64	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	64	256	1	1.0000	0.0001	3	0.17	0.004	0.010

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
0.50	64	256	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	64	256	1	0.0100	1.0000	3	0.00	0.009	0.013
0.50	64	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	64	256	1	0.0100	0.0100	3	0.17	0.003	0.014
0.50	64	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	64	256	1	0.0100	0.0001	3	0.33	0.003	0.010
0.50	64	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	64	256	1	0.0001	1.0000	3	0.00	0.009	0.013
0.50	64	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	64	256	1	0.0001	0.0100	3	0.33	0.003	0.009
0.50	64	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	64	256	1	0.0001	0.0001	3	0.67	0.003	0.011
0.50	64	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	64	256	4	1.0000	1.0000	3	0.33	0.004	0.015
0.50	64	256	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	256	4	1.0000	0.0100	3	0.00	0.010	0.012
0.50	64	256	4	1.0000	0.0001	2	0.00	0.001	0.001
0.50	64	256	4	1.0000	0.0001	3	0.50	0.003	0.019
0.50	64	256	4	0.0100	1.0000	2	0.17	0.001	0.004
0.50	64	256	4	0.0100	1.0000	3	0.50	0.003	0.016
0.50	64	256	4	0.0100	0.0100	2	0.67	0.001	0.003
0.50	64	256	4	0.0100	0.0100	3	0.83	0.003	0.011
0.50	64	256	4	0.0100	0.0001	2	0.67	0.001	0.004
0.50	64	256	4	0.0100	0.0001	3	0.67	0.004	0.020
0.50	64	256	4	0.0001	1.0000	2	0.67	0.001	0.004
0.50	64	256	4	0.0001	1.0000	3	0.67	0.003	0.014
0.50	64	256	4	0.0001	0.0100	2	1.00	0.003	0.004
0.50	64	256	4	0.0001	0.0100	3	1.00	0.003	0.004
0.50	64	256	4	0.0001	0.0001	2	1.00	0.003	0.004
0.50	64	256	4	0.0001	0.0001	3	1.00	0.003	0.004
0.50	64	256	16	1.0000	1.0000	2	0.00	0.001	0.001
0.50	64	256	16	1.0000	1.0000	3	0.00	0.016	0.024
0.50	64	256	16	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	256	16	1.0000	0.0100	3	0.83	0.004	0.018
0.50	64	256	16	1.0000	0.0001	2	0.50	0.001	0.006
0.50	64	256	16	1.0000	0.0001	3	1.00	0.004	0.006
0.50	64	256	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	64	256	16	0.0100	1.0000	3	0.17	0.005	0.031
0.50	64	256	16	0.0100	0.0100	2	0.67	0.001	0.005
0.50	64	256	16	0.0100	0.0100	3	1.00	0.004	0.005
0.50	64	256	16	0.0100	0.0001	2	1.00	0.005	0.007
0.50	64	256	16	0.0100	0.0001	3	1.00	0.005	0.007
0.50	64	256	16	0.0001	1.0000	2	0.33	0.001	0.006
0.50	64	256	16	0.0001	1.0000	3	0.33	0.006	0.034
0.50	64	256	16	0.0001	0.0100	2	1.00	0.004	0.006
0.50	64	256	16	0.0001	0.0100	3	1.00	0.005	0.007
0.50	64	256	16	0.0001	0.0001	2	1.00	0.005	0.014
0.50	64	256	16	0.0001	0.0001	3	1.00	0.005	0.013
0.50	64	256	64	1.0000	1.0000	2	0.00	0.001	0.004
0.50	64	256	64	1.0000	1.0000	3	0.17	0.009	1.063
0.50	64	256	64	1.0000	0.0100	2	0.33	0.001	0.008
0.50	64	256	64	1.0000	0.0100	3	0.83	0.008	0.056
0.50	64	256	64	1.0000	0.0001	2	0.50	0.001	0.011
0.50	64	256	64	1.0000	0.0001	3	1.00	0.010	0.011
0.50	64	256	64	0.0100	1.0000	2	0.00	0.001	0.001
0.50	64	256	64	0.0100	1.0000	3	0.17	0.032	0.065
0.50	64	256	64	0.0100	0.0100	2	1.00	0.012	0.015
0.50	64	256	64	0.0100	0.0100	3	1.00	0.010	0.015
0.50	64	256	64	0.0100	0.0001	2	0.83	0.001	0.014
0.50	64	256	64	0.0100	0.0001	3	1.00	0.012	0.016
0.50	64	256	64	0.0001	1.0000	2	0.17	0.001	0.011
0.50	64	256	64	0.0001	1.0000	3	0.33	0.011	0.089
0.50	64	256	64	0.0001	0.0100	2	1.00	0.012	0.015
0.50	64	256	64	0.0001	0.0100	3	1.00	0.012	0.015
0.50	64	256	64	0.0001	0.0001	2	1.00	0.013	0.017
0.50	64	256	64	0.0001	0.0001	3	1.00	0.014	0.016
0.50	64	256	256	1.0000	1.0000	2	0.00	0.001	0.013
0.50	64	256	256	1.0000	1.0000	3	0.00	0.148	0.194
0.50	64	256	256	1.0000	0.0100	2	0.00	0.001	0.001
0.50	64	256	256	1.0000	0.0100	3	0.33	0.036	0.241
0.50	64	256	256	1.0000	0.0001	2	0.67	0.001	0.055
0.50	64	256	256	1.0000	0.0001	3	1.00	0.051	0.062
0.50	64	256	256	0.0100	1.0000	2	0.00	0.001	0.019
0.50	64	256	256	0.0100	1.0000	3	0.00	0.192	0.849
0.50	64	256	256	0.0100	0.0100	2	1.00	0.049	0.056
0.50	64	256	256	0.0100	0.0100	3	1.00	0.049	0.077

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	64	256	256	0.0100	0.0001	2	1.00	0.090	0.097
0.50	64	256	256	0.0100	0.0001	3	1.00	0.092	0.098
0.50	64	256	256	0.0001	1.0000	2	0.00	0.001	0.040
0.50	64	256	256	0.0001	1.0000	3	0.00	0.420	1.008
0.50	64	256	256	0.0001	0.0100	2	1.00	0.099	0.101
0.50	64	256	256	0.0001	0.0100	3	1.00	0.093	0.101
0.50	64	256	256	0.0001	0.0001	2	1.00	0.073	0.128
0.50	64	256	256	0.0001	0.0001	3	1.00	0.073	0.124
0.50	256	1	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	1	1	1.0000	1.0000	3	0.17	0.004	0.011
0.50	256	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	1	1	1.0000	0.0100	3	0.33	0.004	0.012
0.50	256	1	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	256	1	1	1.0000	0.0001	3	0.00	0.010	0.721
0.50	256	1	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	256	1	1	0.0100	1.0000	3	0.33	0.003	0.011
0.50	256	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	256	1	1	0.0100	0.0100	3	0.17	0.004	0.011
0.50	256	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	256	1	1	0.0100	0.0001	3	0.50	0.004	0.033
0.50	256	1	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	256	1	1	0.0001	1.0000	3	0.67	0.003	0.011
0.50	256	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	256	1	1	0.0001	0.0100	3	0.50	0.003	0.011
0.50	256	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	256	1	1	0.0001	0.0001	3	0.17	0.004	0.027
0.50	256	1	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	1	4	1.0000	1.0000	3	0.33	0.005	0.018
0.50	256	1	4	1.0000	0.0100	2	0.17	0.001	0.004
0.50	256	1	4	1.0000	0.0100	3	0.50	0.004	0.060
0.50	256	1	4	1.0000	0.0001	2	0.00	0.001	0.001
0.50	256	1	4	1.0000	0.0001	3	0.67	0.005	0.015
0.50	256	1	4	0.0100	1.0000	2	0.00	0.001	0.001
0.50	256	1	4	0.0100	1.0000	3	0.17	0.005	0.019
0.50	256	1	4	0.0100	0.0100	2	0.17	0.001	0.004
0.50	256	1	4	0.0100	0.0100	3	0.50	0.004	0.014
0.50	256	1	4	0.0100	0.0001	2	0.50	0.001	0.004
0.50	256	1	4	0.0100	0.0001	3	1.00	0.004	0.005
0.50	256	1	4	0.0001	1.0000	2	0.50	0.001	0.004
0.50	256	1	4	0.0001	1.0000	3	0.50	0.003	0.018
0.50	256	1	4	0.0001	0.0100	2	0.67	0.001	0.004
0.50	256	1	4	0.0001	0.0100	3	1.00	0.003	0.005
0.50	256	1	4	0.0001	0.0001	2	0.83	0.001	0.004
0.50	256	1	4	0.0001	0.0001	3	1.00	0.004	0.004
0.50	256	1	16	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	1	16	1.0000	1.0000	3	0.00	0.013	0.030
0.50	256	1	16	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	1	16	1.0000	0.0100	3	0.50	0.004	0.024
0.50	256	1	16	1.0000	0.0001	2	0.33	0.001	0.006
0.50	256	1	16	1.0000	0.0001	3	1.00	0.005	0.007
0.50	256	1	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	256	1	16	0.0100	1.0000	3	0.00	0.018	0.029
0.50	256	1	16	0.0100	0.0100	2	0.83	0.001	0.005
0.50	256	1	16	0.0100	0.0100	3	1.00	0.004	0.005
0.50	256	1	16	0.0100	0.0001	2	1.00	0.005	0.005
0.50	256	1	16	0.0100	0.0001	3	1.00	0.005	0.005
0.50	256	1	16	0.0001	1.0000	2	0.17	0.001	0.005
0.50	256	1	16	0.0001	1.0000	3	0.33	0.005	0.025
0.50	256	1	16	0.0001	0.0100	2	1.00	0.004	0.005
0.50	256	1	16	0.0001	0.0100	3	1.00	0.005	0.005
0.50	256	1	16	0.0001	0.0001	2	1.00	0.005	0.006
0.50	256	1	16	0.0001	0.0001	3	1.00	0.005	0.006
0.50	256	1	64	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	1	64	1.0000	1.0000	3	0.00	0.024	0.034
0.50	256	1	64	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	1	64	1.0000	0.0100	3	0.50	0.009	0.089
0.50	256	1	64	1.0000	0.0001	2	0.33	0.001	0.012
0.50	256	1	64	1.0000	0.0001	3	1.00	0.010	0.016
0.50	256	1	64	0.0100	1.0000	2	0.00	0.001	0.006
0.50	256	1	64	0.0100	1.0000	3	0.17	0.043	0.089
0.50	256	1	64	0.0100	0.0100	2	0.83	0.001	0.016
0.50	256	1	64	0.0100	0.0100	3	1.00	0.010	0.016
0.50	256	1	64	0.0100	0.0001	2	1.00	0.017	0.018
0.50	256	1	64	0.0100	0.0001	3	1.00	0.017	0.018
0.50	256	1	64	0.0001	1.0000	2	0.00	0.001	0.001
0.50	256	1	64	0.0001	1.0000	3	0.00	0.063	0.099

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
0.50	256	1	64	0.0001	0.0100	2	1.00	0.018	0.020
0.50	256	1	64	0.0001	0.0100	3	1.00	0.013	0.019
0.50	256	1	64	0.0001	0.0001	2	1.00	0.015	0.027
0.50	256	1	64	0.0001	0.0001	3	1.00	0.014	0.030
0.50	256	1	256	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	1	256	1.0000	1.0000	3	0.00	0.088	0.162
0.50	256	1	256	1.0000	0.0100	2	0.00	0.001	0.016
0.50	256	1	256	1.0000	0.0100	3	0.17	0.042	0.284
0.50	256	1	256	1.0000	0.0001	2	0.83	0.001	0.077
0.50	256	1	256	1.0000	0.0001	3	1.00	0.057	0.148
0.50	256	1	256	0.0100	1.0000	2	0.00	0.001	0.025
0.50	256	1	256	0.0100	1.0000	3	0.00	0.230	0.397
0.50	256	1	256	0.0100	0.0100	2	1.00	0.054	0.082
0.50	256	1	256	0.0100	0.0100	3	1.00	0.053	0.082
0.50	256	1	256	0.0100	0.0001	2	1.00	0.065	0.099
0.50	256	1	256	0.0100	0.0001	3	1.00	0.065	0.097
0.50	256	1	256	0.0001	1.0000	2	0.00	0.001	0.027
0.50	256	1	256	0.0001	1.0000	3	0.00	0.311	1.514
0.50	256	1	256	0.0001	0.0100	2	1.00	0.061	0.071
0.50	256	1	256	0.0001	0.0100	3	1.00	0.061	0.070
0.50	256	1	256	0.0001	0.0001	2	1.00	0.076	0.092
0.50	256	1	256	0.0001	0.0001	3	1.00	0.075	0.099
0.50	256	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	4	1	1.0000	1.0000	3	0.17	0.004	0.016
0.50	256	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	4	1	1.0000	0.0100	3	0.17	0.004	0.012
0.50	256	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	256	4	1	1.0000	0.0001	3	0.33	0.004	0.012
0.50	256	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	256	4	1	0.0100	1.0000	3	0.17	0.004	0.011
0.50	256	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	256	4	1	0.0100	0.0100	3	0.33	0.004	0.014
0.50	256	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	256	4	1	0.0100	0.0001	3	0.33	0.004	0.012
0.50	256	4	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	256	4	1	0.0001	1.0000	3	0.17	0.008	0.011
0.50	256	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	256	4	1	0.0001	0.0100	3	0.00	0.009	0.012
0.50	256	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	256	4	1	0.0001	0.0001	3	0.17	0.004	0.012
0.50	256	4	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	4	4	1.0000	1.0000	3	0.50	0.004	0.013
0.50	256	4	4	1.0000	0.0100	2	0.17	0.001	0.003
0.50	256	4	4	1.0000	0.0100	3	0.67	0.003	0.013
0.50	256	4	4	1.0000	0.0001	2	0.00	0.001	0.001
0.50	256	4	4	1.0000	0.0001	3	0.67	0.003	0.019
0.50	256	4	4	0.0100	1.0000	2	0.00	0.001	0.001
0.50	256	4	4	0.0100	1.0000	3	0.00	0.010	0.035
0.50	256	4	4	0.0100	0.0100	2	0.50	0.001	0.004
0.50	256	4	4	0.0100	0.0100	3	0.83	0.004	0.013
0.50	256	4	4	0.0100	0.0001	2	0.67	0.001	0.004
0.50	256	4	4	0.0100	0.0001	3	0.83	0.003	0.011
0.50	256	4	4	0.0001	1.0000	2	0.33	0.001	0.003
0.50	256	4	4	0.0001	1.0000	3	0.33	0.003	0.027
0.50	256	4	4	0.0001	0.0100	2	0.67	0.001	0.004
0.50	256	4	4	0.0001	0.0100	3	0.83	0.003	0.011
0.50	256	4	4	0.0001	0.0001	2	1.00	0.003	0.004
0.50	256	4	4	0.0001	0.0001	3	1.00	0.003	0.004
0.50	256	4	16	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	4	16	1.0000	1.0000	3	0.17	0.008	0.021
0.50	256	4	16	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	4	16	1.0000	0.0100	3	0.50	0.005	0.026
0.50	256	4	16	1.0000	0.0001	2	0.67	0.001	0.006
0.50	256	4	16	1.0000	0.0001	3	1.00	0.006	0.007
0.50	256	4	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	256	4	16	0.0100	1.0000	3	0.17	0.010	0.028
0.50	256	4	16	0.0100	0.0100	2	0.67	0.001	0.006
0.50	256	4	16	0.0100	0.0100	3	1.00	0.005	0.016
0.50	256	4	16	0.0100	0.0001	2	1.00	0.006	0.007
0.50	256	4	16	0.0100	0.0001	3	1.00	0.006	0.006
0.50	256	4	16	0.0001	1.0000	2	0.17	0.001	0.006
0.50	256	4	16	0.0001	1.0000	3	0.33	0.006	0.034
0.50	256	4	16	0.0001	0.0100	2	1.00	0.005	0.006
0.50	256	4	16	0.0001	0.0100	3	1.00	0.005	0.006
0.50	256	4	16	0.0001	0.0001	2	1.00	0.005	0.006
0.50	256	4	16	0.0001	0.0001	3	1.00	0.005	0.005

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	256	4	64	1.0000	1.0000	2	0.00	0.001	0.004
0.50	256	4	64	1.0000	1.0000	3	0.00	0.022	0.054
0.50	256	4	64	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	4	64	1.0000	0.0100	3	0.00	0.030	0.044
0.50	256	4	64	1.0000	0.0001	2	0.67	0.001	0.011
0.50	256	4	64	1.0000	0.0001	3	1.00	0.010	0.032
0.50	256	4	64	0.0100	1.0000	2	0.00	0.001	0.001
0.50	256	4	64	0.0100	1.0000	3	0.00	0.040	0.788
0.50	256	4	64	0.0100	0.0100	2	1.00	0.010	0.015
0.50	256	4	64	0.0100	0.0100	3	1.00	0.010	0.044
0.50	256	4	64	0.0100	0.0001	2	1.00	0.013	0.018
0.50	256	4	64	0.0100	0.0001	3	1.00	0.011	0.018
0.50	256	4	64	0.0001	1.0000	2	0.00	0.001	0.001
0.50	256	4	64	0.0001	1.0000	3	0.17	0.016	0.094
0.50	256	4	64	0.0001	0.0100	2	1.00	0.012	0.019
0.50	256	4	64	0.0001	0.0100	3	1.00	0.011	0.019
0.50	256	4	64	0.0001	0.0001	2	1.00	0.014	0.018
0.50	256	4	64	0.0001	0.0001	3	1.00	0.014	0.018
0.50	256	4	256	1.0000	1.0000	2	0.00	0.001	0.011
0.50	256	4	256	1.0000	1.0000	3	0.00	0.158	0.245
0.50	256	4	256	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	4	256	1.0000	0.0100	3	0.00	0.132	0.301
0.50	256	4	256	1.0000	0.0001	2	0.67	0.001	0.079
0.50	256	4	256	1.0000	0.0001	3	1.00	0.079	0.153
0.50	256	4	256	0.0100	1.0000	2	0.00	0.001	0.028
0.50	256	4	256	0.0100	1.0000	3	0.00	0.334	0.426
0.50	256	4	256	0.0100	0.0100	2	1.00	0.070	0.080
0.50	256	4	256	0.0100	0.0100	3	1.00	0.077	0.082
0.50	256	4	256	0.0100	0.0001	2	1.00	0.094	0.099
0.50	256	4	256	0.0100	0.0001	3	1.00	0.093	0.098
0.50	256	4	256	0.0001	1.0000	2	0.00	0.001	0.001
0.50	256	4	256	0.0001	1.0000	3	0.00	0.435	0.642
0.50	256	4	256	0.0001	0.0100	2	1.00	0.061	0.096
0.50	256	4	256	0.0001	0.0100	3	1.00	0.061	0.093
0.50	256	4	256	0.0001	0.0001	2	1.00	0.076	0.216
0.50	256	4	256	0.0001	0.0001	3	1.00	0.075	0.121
0.50	256	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	16	1	1.0000	1.0000	3	0.00	0.011	0.017
0.50	256	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	16	1	1.0000	0.0100	3	0.33	0.009	0.012
0.50	256	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	256	16	1	1.0000	0.0001	3	0.17	0.004	0.012
0.50	256	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	256	16	1	0.0100	1.0000	3	0.00	0.009	0.015
0.50	256	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	256	16	1	0.0100	0.0100	3	0.33	0.003	0.011
0.50	256	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	256	16	1	0.0100	0.0001	3	0.67	0.004	0.012
0.50	256	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	256	16	1	0.0001	1.0000	3	0.17	0.004	0.013
0.50	256	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	256	16	1	0.0001	0.0100	3	0.50	0.003	0.010
0.50	256	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	256	16	1	0.0001	0.0001	3	0.67	0.003	0.012
0.50	256	16	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	16	4	1.0000	1.0000	3	0.00	0.010	0.015
0.50	256	16	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	16	4	1.0000	0.0100	3	0.50	0.004	0.015
0.50	256	16	4	1.0000	0.0001	2	0.00	0.001	0.001
0.50	256	16	4	1.0000	0.0001	3	0.67	0.004	0.013
0.50	256	16	4	0.0100	1.0000	2	0.17	0.001	0.003
0.50	256	16	4	0.0100	1.0000	3	0.50	0.003	0.011
0.50	256	16	4	0.0100	0.0100	2	1.00	0.003	0.004
0.50	256	16	4	0.0100	0.0100	3	1.00	0.003	0.004
0.50	256	16	4	0.0100	0.0001	2	0.33	0.001	0.004
0.50	256	16	4	0.0100	0.0001	3	0.67	0.004	0.015
0.50	256	16	4	0.0001	1.0000	2	0.00	0.001	0.001
0.50	256	16	4	0.0001	1.0000	3	0.33	0.004	0.017
0.50	256	16	4	0.0001	0.0100	2	1.00	0.003	0.004
0.50	256	16	4	0.0001	0.0100	3	1.00	0.003	0.003
0.50	256	16	4	0.0001	0.0001	2	1.00	0.003	0.004
0.50	256	16	4	0.0001	0.0001	3	1.00	0.003	0.004
0.50	256	16	16	1.0000	1.0000	2	0.00	0.001	0.002
0.50	256	16	16	1.0000	1.0000	3	0.17	0.008	0.031
0.50	256	16	16	1.0000	0.0100	2	0.17	0.001	0.005
0.50	256	16	16	1.0000	0.0100	3	0.67	0.005	0.023

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	256	16	16	1.0000	0.0001	2	0.67	0.001	0.006
0.50	256	16	16	1.0000	0.0001	3	1.00	0.004	0.019
0.50	256	16	16	0.0100	1.0000	2	0.00	0.001	0.002
0.50	256	16	16	0.0100	1.0000	3	0.17	0.012	0.028
0.50	256	16	16	0.0100	0.0100	2	1.00	0.004	0.005
0.50	256	16	16	0.0100	0.0100	3	1.00	0.004	0.005
0.50	256	16	16	0.0100	0.0001	2	0.83	0.001	0.007
0.50	256	16	16	0.0100	0.0001	3	1.00	0.005	0.010
0.50	256	16	16	0.0001	1.0000	2	0.33	0.001	0.006
0.50	256	16	16	0.0001	1.0000	3	0.33	0.006	0.037
0.50	256	16	16	0.0001	0.0100	2	1.00	0.006	0.007
0.50	256	16	16	0.0001	0.0100	3	1.00	0.006	0.007
0.50	256	16	16	0.0001	0.0001	2	1.00	0.005	0.006
0.50	256	16	16	0.0001	0.0001	3	1.00	0.005	0.006
0.50	256	16	64	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	16	64	1.0000	1.0000	3	0.00	0.026	0.034
0.50	256	16	64	1.0000	0.0100	2	0.17	0.001	0.008
0.50	256	16	64	1.0000	0.0100	3	0.67	0.008	0.057
0.50	256	16	64	1.0000	0.0001	2	0.83	0.001	0.012
0.50	256	16	64	1.0000	0.0001	3	1.00	0.010	0.031
0.50	256	16	64	0.0100	1.0000	2	0.00	0.001	0.001
0.50	256	16	64	0.0100	1.0000	3	0.00	0.032	0.055
0.50	256	16	64	0.0100	0.0100	2	0.67	0.001	0.015
0.50	256	16	64	0.0100	0.0100	3	1.00	0.010	0.016
0.50	256	16	64	0.0100	0.0001	2	0.83	0.001	0.014
0.50	256	16	64	0.0100	0.0001	3	1.00	0.012	0.014
0.50	256	16	64	0.0001	1.0000	2	0.17	0.001	0.011
0.50	256	16	64	0.0001	1.0000	3	0.17	0.011	0.088
0.50	256	16	64	0.0001	0.0100	2	1.00	0.012	0.013
0.50	256	16	64	0.0001	0.0100	3	1.00	0.012	0.014
0.50	256	16	64	0.0001	0.0001	2	1.00	0.013	0.016
0.50	256	16	64	0.0001	0.0001	3	1.00	0.013	0.016
0.50	256	16	256	1.0000	1.0000	2	0.00	0.001	0.013
0.50	256	16	256	1.0000	1.0000	3	0.00	0.164	0.908
0.50	256	16	256	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	16	256	1.0000	0.0100	3	0.00	0.130	0.207
0.50	256	16	256	1.0000	0.0001	2	0.83	0.001	0.053
0.50	256	16	256	1.0000	0.0001	3	1.00	0.049	0.055
0.50	256	16	256	0.0100	1.0000	2	0.00	0.001	0.017
0.50	256	16	256	0.0100	1.0000	3	0.00	0.217	0.311
0.50	256	16	256	0.0100	0.0100	2	1.00	0.048	0.054
0.50	256	16	256	0.0100	0.0100	3	1.00	0.048	0.055
0.50	256	16	256	0.0100	0.0001	2	1.00	0.060	0.095
0.50	256	16	256	0.0100	0.0001	3	1.00	0.060	0.093
0.50	256	16	256	0.0001	1.0000	2	0.00	0.001	0.032
0.50	256	16	256	0.0001	1.0000	3	0.00	0.354	0.594
0.50	256	16	256	0.0001	0.0100	2	1.00	0.071	0.134
0.50	256	16	256	0.0001	0.0100	3	1.00	0.074	0.503
0.50	256	16	256	0.0001	0.0001	2	1.00	0.077	0.125
0.50	256	16	256	0.0001	0.0001	3	1.00	0.077	0.126
0.50	256	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	64	1	1.0000	1.0000	3	0.17	0.008	0.010
0.50	256	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	64	1	1.0000	0.0100	3	0.33	0.003	0.011
0.50	256	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	256	64	1	1.0000	0.0001	3	0.17	0.005	0.012
0.50	256	64	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	256	64	1	0.0100	1.0000	3	0.00	0.009	0.027
0.50	256	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	256	64	1	0.0100	0.0100	3	0.17	0.004	0.010
0.50	256	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	256	64	1	0.0100	0.0001	3	0.50	0.003	0.010
0.50	256	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	256	64	1	0.0001	1.0000	3	0.50	0.004	0.009
0.50	256	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	256	64	1	0.0001	0.0100	3	0.67	0.003	0.011
0.50	256	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	256	64	1	0.0001	0.0001	3	0.17	0.004	0.012
0.50	256	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	64	4	1.0000	1.0000	3	0.17	0.004	0.015
0.50	256	64	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	64	4	1.0000	0.0100	3	0.83	0.003	0.013
0.50	256	64	4	1.0000	0.0001	2	0.00	0.001	0.001
0.50	256	64	4	1.0000	0.0001	3	0.67	0.008	0.022
0.50	256	64	4	0.0100	1.0000	2	0.00	0.001	0.001
0.50	256	64	4	0.0100	1.0000	3	0.00	0.010	0.020

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	256	64	4	0.0100	0.0100	2	0.17	0.001	0.004
0.50	256	64	4	0.0100	0.0100	3	0.50	0.004	0.021
0.50	256	64	4	0.0100	0.0001	2	0.33	0.001	0.004
0.50	256	64	4	0.0100	0.0001	3	0.83	0.004	0.021
0.50	256	64	4	0.0001	1.0000	2	0.33	0.001	0.004
0.50	256	64	4	0.0001	1.0000	3	0.50	0.004	0.018
0.50	256	64	4	0.0001	0.0100	2	1.00	0.003	0.004
0.50	256	64	4	0.0001	0.0100	3	1.00	0.003	0.004
0.50	256	64	4	0.0001	0.0001	2	0.83	0.001	0.004
0.50	256	64	4	0.0001	0.0001	3	1.00	0.003	0.006
0.50	256	64	16	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	64	16	1.0000	1.0000	3	0.17	0.004	0.029
0.50	256	64	16	1.0000	0.0100	2	0.17	0.001	0.005
0.50	256	64	16	1.0000	0.0100	3	1.00	0.004	0.008
0.50	256	64	16	1.0000	0.0001	2	0.33	0.001	0.006
0.50	256	64	16	1.0000	0.0001	3	0.67	0.005	0.028
0.50	256	64	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	256	64	16	0.0100	1.0000	3	0.00	0.016	0.024
0.50	256	64	16	0.0100	0.0100	2	1.00	0.005	0.006
0.50	256	64	16	0.0100	0.0100	3	1.00	0.004	0.006
0.50	256	64	16	0.0100	0.0001	2	0.83	0.001	0.007
0.50	256	64	16	0.0100	0.0001	3	1.00	0.005	0.012
0.50	256	64	16	0.0001	1.0000	2	0.17	0.001	0.006
0.50	256	64	16	0.0001	1.0000	3	0.50	0.006	0.042
0.50	256	64	16	0.0001	0.0100	2	1.00	0.004	0.007
0.50	256	64	16	0.0001	0.0100	3	1.00	0.005	0.007
0.50	256	64	16	0.0001	0.0001	2	0.83	0.001	0.007
0.50	256	64	16	0.0001	0.0001	3	1.00	0.005	0.008
0.50	256	64	64	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	64	64	1.0000	1.0000	3	0.17	0.006	0.062
0.50	256	64	64	1.0000	0.0100	2	0.17	0.001	0.008
0.50	256	64	64	1.0000	0.0100	3	0.83	0.011	0.056
0.50	256	64	64	1.0000	0.0001	2	0.83	0.001	0.016
0.50	256	64	64	1.0000	0.0001	3	1.00	0.012	0.016
0.50	256	64	64	0.0100	1.0000	2	0.00	0.001	0.006
0.50	256	64	64	0.0100	1.0000	3	0.00	0.047	0.544
0.50	256	64	64	0.0100	0.0100	2	1.00	0.010	0.011
0.50	256	64	64	0.0100	0.0100	3	1.00	0.010	0.011
0.50	256	64	64	0.0100	0.0001	2	1.00	0.011	0.013
0.50	256	64	64	0.0100	0.0001	3	1.00	0.011	0.013
0.50	256	64	64	0.0001	1.0000	2	0.00	0.001	0.001
0.50	256	64	64	0.0001	1.0000	3	0.00	0.058	0.094
0.50	256	64	64	0.0001	0.0100	2	1.00	0.012	0.014
0.50	256	64	64	0.0001	0.0100	3	1.00	0.012	0.015
0.50	256	64	64	0.0001	0.0001	2	1.00	0.015	0.021
0.50	256	64	64	0.0001	0.0001	3	1.00	0.014	0.022
0.50	256	64	256	1.0000	1.0000	2	0.00	0.001	0.016
0.50	256	64	256	1.0000	1.0000	3	0.00	0.134	0.280
0.50	256	64	256	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	64	256	1.0000	0.0100	3	0.33	0.036	0.218
0.50	256	64	256	1.0000	0.0001	2	0.67	0.001	0.053
0.50	256	64	256	1.0000	0.0001	3	1.00	0.049	0.064
0.50	256	64	256	0.0100	1.0000	2	0.00	0.001	0.001
0.50	256	64	256	0.0100	1.0000	3	0.00	0.208	0.909
0.50	256	64	256	0.0100	0.0100	2	0.67	0.001	0.079
0.50	256	64	256	0.0100	0.0100	3	1.00	0.076	0.080
0.50	256	64	256	0.0100	0.0001	2	1.00	0.060	0.064
0.50	256	64	256	0.0100	0.0001	3	1.00	0.060	0.062
0.50	256	64	256	0.0001	1.0000	2	0.00	0.001	0.042
0.50	256	64	256	0.0001	1.0000	3	0.00	0.212	1.384
0.50	256	64	256	0.0001	0.0100	2	1.00	0.062	0.072
0.50	256	64	256	0.0001	0.0100	3	1.00	0.062	0.095
0.50	256	64	256	0.0001	0.0001	2	1.00	0.078	0.084
0.50	256	64	256	0.0001	0.0001	3	1.00	0.078	0.084
0.50	256	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	256	1	1.0000	1.0000	3	0.17	0.005	0.019
0.50	256	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	256	1	1.0000	0.0100	3	0.33	0.003	0.024
0.50	256	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.50	256	256	1	1.0000	0.0001	3	0.00	0.009	0.014
0.50	256	256	1	0.0100	1.0000	2	0.00	0.001	0.001
0.50	256	256	1	0.0100	1.0000	3	0.33	0.003	0.013
0.50	256	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.50	256	256	1	0.0100	0.0100	3	0.50	0.003	0.014
0.50	256	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.50	256	256	1	0.0100	0.0001	3	0.17	0.003	0.030

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
0.50	256	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.50	256	256	1	0.0001	1.0000	3	0.33	0.004	0.014
0.50	256	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.50	256	256	1	0.0001	0.0100	3	0.50	0.003	0.013
0.50	256	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.50	256	256	1	0.0001	0.0001	3	0.67	0.003	0.010
0.50	256	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	256	4	1.0000	1.0000	3	0.33	0.003	0.013
0.50	256	256	4	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	256	4	1.0000	0.0100	3	0.33	0.003	0.018
0.50	256	256	4	1.0000	0.0001	2	0.00	0.001	0.001
0.50	256	256	4	1.0000	0.0001	3	0.67	0.003	0.012
0.50	256	256	4	0.0100	1.0000	2	0.17	0.001	0.003
0.50	256	256	4	0.0100	1.0000	3	0.33	0.003	0.013
0.50	256	256	4	0.0100	0.0100	2	0.50	0.001	0.004
0.50	256	256	4	0.0100	0.0100	3	1.00	0.003	0.005
0.50	256	256	4	0.0100	0.0001	2	0.17	0.001	0.004
0.50	256	256	4	0.0100	0.0001	3	0.50	0.003	0.012
0.50	256	256	4	0.0001	1.0000	2	0.67	0.001	0.003
0.50	256	256	4	0.0001	1.0000	3	0.83	0.003	0.017
0.50	256	256	4	0.0001	0.0100	2	0.67	0.001	0.003
0.50	256	256	4	0.0001	0.0100	3	1.00	0.003	0.004
0.50	256	256	4	0.0001	0.0001	2	0.83	0.001	0.004
0.50	256	256	4	0.0001	0.0001	3	1.00	0.003	0.004
0.50	256	256	16	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	256	16	1.0000	1.0000	3	0.50	0.003	0.017
0.50	256	256	16	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	256	16	1.0000	0.0100	3	0.67	0.004	0.015
0.50	256	256	16	1.0000	0.0001	2	0.17	0.001	0.005
0.50	256	256	16	1.0000	0.0001	3	1.00	0.005	0.010
0.50	256	256	16	0.0100	1.0000	2	0.00	0.001	0.001
0.50	256	256	16	0.0100	1.0000	3	0.33	0.004	0.023
0.50	256	256	16	0.0100	0.0100	2	0.50	0.001	0.006
0.50	256	256	16	0.0100	0.0100	3	1.00	0.004	0.006
0.50	256	256	16	0.0100	0.0001	2	0.67	0.001	0.005
0.50	256	256	16	0.0100	0.0001	3	1.00	0.005	0.006
0.50	256	256	16	0.0001	1.0000	2	0.17	0.001	0.004
0.50	256	256	16	0.0001	1.0000	3	0.50	0.004	0.029
0.50	256	256	16	0.0001	0.0100	2	1.00	0.005	0.005
0.50	256	256	16	0.0001	0.0100	3	1.00	0.005	0.005
0.50	256	256	16	0.0001	0.0001	2	1.00	0.005	0.005
0.50	256	256	16	0.0001	0.0001	3	1.00	0.005	0.005
0.50	256	256	64	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	256	64	1.0000	1.0000	3	0.00	0.027	0.037
0.50	256	256	64	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	256	64	1.0000	0.0100	3	0.67	0.008	0.050
0.50	256	256	64	1.0000	0.0001	2	0.50	0.001	0.011
0.50	256	256	64	1.0000	0.0001	3	1.00	0.010	0.013
0.50	256	256	64	0.0100	1.0000	2	0.00	0.001	0.001
0.50	256	256	64	0.0100	1.0000	3	0.33	0.008	0.933
0.50	256	256	64	0.0100	0.0100	2	1.00	0.010	0.015
0.50	256	256	64	0.0100	0.0100	3	1.00	0.010	0.015
0.50	256	256	64	0.0100	0.0001	2	0.83	0.001	0.013
0.50	256	256	64	0.0100	0.0001	3	1.00	0.012	0.014
0.50	256	256	64	0.0001	1.0000	2	0.33	0.001	0.012
0.50	256	256	64	0.0001	1.0000	3	0.50	0.012	0.094
0.50	256	256	64	0.0001	0.0100	2	1.00	0.017	0.019
0.50	256	256	64	0.0001	0.0100	3	1.00	0.018	0.019
0.50	256	256	64	0.0001	0.0001	2	1.00	0.019	0.023
0.50	256	256	64	0.0001	0.0001	3	1.00	0.019	0.023
0.50	256	256	256	1.0000	1.0000	2	0.00	0.001	0.001
0.50	256	256	256	1.0000	1.0000	3	0.00	0.093	0.240
0.50	256	256	256	1.0000	0.0100	2	0.00	0.001	0.001
0.50	256	256	256	1.0000	0.0100	3	0.50	0.035	0.374
0.50	256	256	256	1.0000	0.0001	2	0.33	0.001	0.079
0.50	256	256	256	1.0000	0.0001	3	1.00	0.070	0.082
0.50	256	256	256	0.0100	1.0000	2	0.00	0.001	0.001
0.50	256	256	256	0.0100	1.0000	3	0.00	0.214	0.496
0.50	256	256	256	0.0100	0.0100	2	1.00	0.051	0.082
0.50	256	256	256	0.0100	0.0100	3	1.00	0.049	0.080
0.50	256	256	256	0.0100	0.0001	2	1.00	0.066	0.098
0.50	256	256	256	0.0100	0.0001	3	1.00	0.084	0.102
0.50	256	256	256	0.0001	1.0000	2	0.00	0.001	0.001
0.50	256	256	256	0.0001	1.0000	3	0.00	0.320	1.464
0.50	256	256	256	0.0001	0.0100	2	1.00	0.062	0.078
0.50	256	256	256	0.0001	0.0100	3	1.00	0.061	0.070

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.50	256	256	256	0.0001	0.0001	2	1.00	0.076	0.124
0.50	256	256	256	0.0001	0.0001	3	1.00	0.072	0.127
0.67	1	1	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	1	1	1	1.0000	1.0000	3	0.50	0.006	0.013
0.67	1	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	1	1	1	1.0000	0.0100	3	0.00	0.007	0.007
0.67	1	1	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	1	1	1	1.0000	0.0001	3	0.00	0.007	0.018
0.67	1	1	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	1	1	1	0.0100	1.0000	3	0.50	0.006	0.011
0.67	1	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	1	1	1	0.0100	0.0100	3	0.00	0.007	0.011
0.67	1	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	1	1	1	0.0100	0.0001	3	0.00	0.006	0.010
0.67	1	1	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	1	1	1	0.0001	1.0000	3	0.67	0.006	0.011
0.67	1	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	1	1	1	0.0001	0.0100	3	0.00	0.006	0.010
0.67	1	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	1	1	1	0.0001	0.0001	3	0.00	0.005	0.011
0.67	1	1	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	1	1	4	1.0000	1.0000	3	0.00	0.014	0.042
0.67	1	1	4	1.0000	0.0100	2	0.33	0.001	0.004
0.67	1	1	4	1.0000	0.0100	3	1.00	0.003	0.010
0.67	1	1	4	1.0000	0.0001	2	0.00	0.001	0.001
0.67	1	1	4	1.0000	0.0001	3	0.67	0.010	0.014
0.67	1	1	4	0.0100	1.0000	2	0.00	0.001	0.001
0.67	1	1	4	0.0100	1.0000	3	0.00	0.015	0.019
0.67	1	1	4	0.0100	0.0100	2	1.00	0.003	0.004
0.67	1	1	4	0.0100	0.0100	3	1.00	0.003	0.004
0.67	1	1	4	0.0100	0.0001	2	0.67	0.001	0.004
0.67	1	1	4	0.0100	0.0001	3	1.00	0.004	0.015
0.67	1	1	4	0.0001	1.0000	2	0.00	0.001	0.001
0.67	1	1	4	0.0001	1.0000	3	0.00	0.016	0.023
0.67	1	1	4	0.0001	0.0100	2	0.83	0.001	0.004
0.67	1	1	4	0.0001	0.0100	3	0.83	0.004	0.015
0.67	1	1	4	0.0001	0.0001	2	0.83	0.001	0.004
0.67	1	1	4	0.0001	0.0001	3	1.00	0.004	0.009
0.67	1	1	16	1.0000	1.0000	2	0.00	0.002	0.002
0.67	1	1	16	1.0000	1.0000	3	0.00	0.027	0.031
0.67	1	1	16	1.0000	0.0100	2	0.50	0.001	0.006
0.67	1	1	16	1.0000	0.0100	3	0.67	0.004	0.042
0.67	1	1	16	1.0000	0.0001	2	1.00	0.004	0.006
0.67	1	1	16	1.0000	0.0001	3	1.00	0.004	0.006
0.67	1	1	16	0.0100	1.0000	2	0.00	0.002	0.005
0.67	1	1	16	0.0100	1.0000	3	0.00	0.028	0.730
0.67	1	1	16	0.0100	0.0100	2	0.83	0.001	0.006
0.67	1	1	16	0.0100	0.0100	3	0.83	0.004	0.011
0.67	1	1	16	0.0100	0.0001	2	1.00	0.004	0.007
0.67	1	1	16	0.0100	0.0001	3	1.00	0.004	0.006
0.67	1	1	16	0.0001	1.0000	2	0.00	0.003	0.003
0.67	1	1	16	0.0001	1.0000	3	0.00	0.041	0.047
0.67	1	1	16	0.0001	0.0100	2	1.00	0.006	0.006
0.67	1	1	16	0.0001	0.0100	3	1.00	0.006	0.006
0.67	1	1	16	0.0001	0.0001	2	1.00	0.006	0.007
0.67	1	1	16	0.0001	0.0001	3	1.00	0.006	0.007
0.67	1	1	64	1.0000	1.0000	2	0.00	0.004	0.004
0.67	1	1	64	1.0000	1.0000	3	0.00	0.062	0.064
0.67	1	1	64	1.0000	0.0100	2	0.00	0.004	0.006
0.67	1	1	64	1.0000	0.0100	3	0.00	0.083	0.090
0.67	1	1	64	1.0000	0.0001	2	1.00	0.009	0.014
0.67	1	1	64	1.0000	0.0001	3	1.00	0.009	0.014
0.67	1	1	64	0.0100	1.0000	2	0.00	0.004	0.006
0.67	1	1	64	0.0100	1.0000	3	0.00	0.067	0.094
0.67	1	1	64	0.0100	0.0100	2	1.00	0.010	0.015
0.67	1	1	64	0.0100	0.0100	3	1.00	0.010	0.015
0.67	1	1	64	0.0100	0.0001	2	1.00	0.014	0.018
0.67	1	1	64	0.0100	0.0001	3	1.00	0.011	0.018
0.67	1	1	64	0.0001	1.0000	2	0.00	0.006	0.008
0.67	1	1	64	0.0001	1.0000	3	0.00	0.083	0.123
0.67	1	1	64	0.0001	0.0100	2	1.00	0.011	0.012
0.67	1	1	64	0.0001	0.0100	3	1.00	0.010	0.012
0.67	1	1	64	0.0001	0.0001	2	1.00	0.014	0.015
0.67	1	1	64	0.0001	0.0001	3	1.00	0.014	0.015
0.67	1	1	256	1.0000	1.0000	2	0.00	0.011	0.017
0.67	1	1	256	1.0000	1.0000	3	0.00	0.191	1.070

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
0.67	1	1	256	1.0000	0.0100	2	0.00	0.016	0.020
0.67	1	1	256	1.0000	0.0100	3	0.00	0.282	0.331
0.67	1	1	256	1.0000	0.0001	2	1.00	0.049	0.075
0.67	1	1	256	1.0000	0.0001	3	1.00	0.047	0.074
0.67	1	1	256	0.0100	1.0000	2	0.00	0.018	0.029
0.67	1	1	256	0.0100	1.0000	3	0.00	0.318	0.949
0.67	1	1	256	0.0100	0.0100	2	0.00	0.027	0.038
0.67	1	1	256	0.0100	0.0100	3	0.00	0.417	0.438
0.67	1	1	256	0.0100	0.0001	2	1.00	0.059	0.075
0.67	1	1	256	0.0100	0.0001	3	1.00	0.060	0.090
0.67	1	1	256	0.0001	1.0000	2	0.00	0.026	0.029
0.67	1	1	256	0.0001	1.0000	3	0.00	0.432	1.045
0.67	1	1	256	0.0001	0.0100	2	0.17	0.033	0.059
0.67	1	1	256	0.0001	0.0100	3	0.17	0.058	1.002
0.67	1	1	256	0.0001	0.0001	2	1.00	0.078	0.127
0.67	1	1	256	0.0001	0.0001	3	1.00	0.078	0.126
0.67	1	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	1	4	1	1.0000	1.0000	3	0.00	0.006	0.011
0.67	1	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	1	4	1	1.0000	0.0100	3	0.00	0.006	0.009
0.67	1	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	1	4	1	1.0000	0.0001	3	0.00	0.006	0.007
0.67	1	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	1	4	1	0.0100	1.0000	3	0.17	0.005	0.010
0.67	1	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	1	4	1	0.0100	0.0100	3	0.00	0.006	0.047
0.67	1	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	1	4	1	0.0100	0.0001	3	0.00	0.005	0.008
0.67	1	4	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	1	4	1	0.0001	1.0000	3	0.00	0.005	0.023
0.67	1	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	1	4	1	0.0001	0.0100	3	0.00	0.006	0.008
0.67	1	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	1	4	1	0.0001	0.0001	3	0.00	0.006	0.007
0.67	1	4	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	1	4	4	1.0000	1.0000	3	0.00	0.006	0.012
0.67	1	4	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	1	4	4	1.0000	0.0100	3	0.33	0.004	0.014
0.67	1	4	4	1.0000	0.0001	2	0.00	0.001	0.001
0.67	1	4	4	1.0000	0.0001	3	0.17	0.004	0.014
0.67	1	4	4	0.0100	1.0000	2	0.17	0.001	0.004
0.67	1	4	4	0.0100	1.0000	3	0.17	0.004	0.013
0.67	1	4	4	0.0100	0.0100	2	0.67	0.001	0.004
0.67	1	4	4	0.0100	0.0100	3	0.83	0.003	0.006
0.67	1	4	4	0.0100	0.0001	2	0.67	0.001	0.004
0.67	1	4	4	0.0100	0.0001	3	0.83	0.003	0.010
0.67	1	4	4	0.0001	1.0000	2	0.17	0.001	0.004
0.67	1	4	4	0.0001	1.0000	3	0.17	0.003	0.011
0.67	1	4	4	0.0001	0.0100	2	0.50	0.001	0.004
0.67	1	4	4	0.0001	0.0100	3	0.67	0.004	0.014
0.67	1	4	4	0.0001	0.0001	2	0.50	0.001	0.004
0.67	1	4	4	0.0001	0.0001	3	0.83	0.003	0.008
0.67	1	4	16	1.0000	1.0000	2	0.00	0.001	0.002
0.67	1	4	16	1.0000	1.0000	3	0.00	0.027	0.032
0.67	1	4	16	1.0000	0.0100	2	0.17	0.001	0.005
0.67	1	4	16	1.0000	0.0100	3	0.33	0.005	0.029
0.67	1	4	16	1.0000	0.0001	2	0.33	0.001	0.004
0.67	1	4	16	1.0000	0.0001	3	1.00	0.004	0.005
0.67	1	4	16	0.0100	1.0000	2	0.00	0.001	0.002
0.67	1	4	16	0.0100	1.0000	3	0.00	0.025	0.028
0.67	1	4	16	0.0100	0.0100	2	0.83	0.001	0.004
0.67	1	4	16	0.0100	0.0100	3	1.00	0.004	0.012
0.67	1	4	16	0.0100	0.0001	2	1.00	0.005	0.005
0.67	1	4	16	0.0100	0.0001	3	1.00	0.004	0.005
0.67	1	4	16	0.0001	1.0000	2	0.00	0.001	0.002
0.67	1	4	16	0.0001	1.0000	3	0.00	0.032	0.759
0.67	1	4	16	0.0001	0.0100	2	1.00	0.004	0.006
0.67	1	4	16	0.0001	0.0100	3	1.00	0.004	0.006
0.67	1	4	16	0.0001	0.0001	2	1.00	0.005	0.007
0.67	1	4	16	0.0001	0.0001	3	1.00	0.005	0.007
0.67	1	4	64	1.0000	1.0000	2	0.00	0.004	0.005
0.67	1	4	64	1.0000	1.0000	3	0.00	0.062	0.066
0.67	1	4	64	1.0000	0.0100	2	0.00	0.001	0.006
0.67	1	4	64	1.0000	0.0100	3	0.00	0.081	0.090
0.67	1	4	64	1.0000	0.0001	2	1.00	0.014	0.014
0.67	1	4	64	1.0000	0.0001	3	1.00	0.014	0.014

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	1	4	64	0.0100	1.0000	2	0.00	0.004	0.006
0.67	1	4	64	0.0100	1.0000	3	0.00	0.066	0.091
0.67	1	4	64	0.0100	0.0100	2	1.00	0.014	0.015
0.67	1	4	64	0.0100	0.0100	3	1.00	0.014	0.015
0.67	1	4	64	0.0100	0.0001	2	1.00	0.011	0.017
0.67	1	4	64	0.0100	0.0001	3	1.00	0.011	0.041
0.67	1	4	64	0.0001	1.0000	2	0.00	0.006	0.007
0.67	1	4	64	0.0001	1.0000	3	0.00	0.084	0.101
0.67	1	4	64	0.0001	0.0100	2	1.00	0.016	0.018
0.67	1	4	64	0.0001	0.0100	3	1.00	0.016	0.018
0.67	1	4	64	0.0001	0.0001	2	1.00	0.021	0.023
0.67	1	4	64	0.0001	0.0001	3	1.00	0.015	0.023
0.67	1	4	256	1.0000	1.0000	2	0.00	0.011	0.017
0.67	1	4	256	1.0000	1.0000	3	0.00	0.204	0.867
0.67	1	4	256	1.0000	0.0100	2	0.00	0.001	0.026
0.67	1	4	256	1.0000	0.0100	3	0.00	0.296	0.437
0.67	1	4	256	1.0000	0.0001	2	1.00	0.047	0.074
0.67	1	4	256	1.0000	0.0001	3	1.00	0.049	0.074
0.67	1	4	256	0.0100	1.0000	2	0.00	0.017	0.034
0.67	1	4	256	0.0100	1.0000	3	0.00	0.304	0.892
0.67	1	4	256	0.0100	0.0100	2	0.67	0.001	0.056
0.67	1	4	256	0.0100	0.0100	3	0.67	0.052	0.466
0.67	1	4	256	0.0100	0.0001	2	1.00	0.063	0.065
0.67	1	4	256	0.0100	0.0001	3	1.00	0.063	0.083
0.67	1	4	256	0.0001	1.0000	2	0.00	0.025	0.028
0.67	1	4	256	0.0001	1.0000	3	0.00	0.425	0.553
0.67	1	4	256	0.0001	0.0100	2	1.00	0.064	0.078
0.67	1	4	256	0.0001	0.0100	3	1.00	0.065	0.088
0.67	1	4	256	0.0001	0.0001	2	1.00	0.081	0.087
0.67	1	4	256	0.0001	0.0001	3	1.00	0.079	0.084
0.67	1	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	1	16	1	1.0000	1.0000	3	0.00	0.005	0.006
0.67	1	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	1	16	1	1.0000	0.0100	3	0.00	0.005	0.007
0.67	1	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	1	16	1	1.0000	0.0001	3	0.00	0.006	0.008
0.67	1	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	1	16	1	0.0100	1.0000	3	0.00	0.006	0.007
0.67	1	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	1	16	1	0.0100	0.0100	3	0.00	0.007	0.041
0.67	1	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	1	16	1	0.0100	0.0001	3	0.17	0.004	0.010
0.67	1	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	1	16	1	0.0001	1.0000	3	0.00	0.006	0.007
0.67	1	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	1	16	1	0.0001	0.0100	3	0.00	0.006	0.007
0.67	1	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	1	16	1	0.0001	0.0001	3	0.17	0.003	0.007
0.67	1	16	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	1	16	4	1.0000	1.0000	3	0.00	0.006	0.521
0.67	1	16	4	1.0000	0.0100	2	0.00	0.001	0.002
0.67	1	16	4	1.0000	0.0100	3	0.17	0.006	0.018
0.67	1	16	4	1.0000	0.0001	2	0.17	0.001	0.003
0.67	1	16	4	1.0000	0.0001	3	0.33	0.003	0.016
0.67	1	16	4	0.0100	1.0000	2	0.00	0.001	0.001
0.67	1	16	4	0.0100	1.0000	3	0.00	0.006	0.011
0.67	1	16	4	0.0100	0.0100	2	0.17	0.001	0.003
0.67	1	16	4	0.0100	0.0100	3	0.67	0.003	0.011
0.67	1	16	4	0.0100	0.0001	2	0.50	0.001	0.004
0.67	1	16	4	0.0100	0.0001	3	0.67	0.003	0.015
0.67	1	16	4	0.0001	1.0000	2	0.00	0.001	0.001
0.67	1	16	4	0.0001	1.0000	3	0.00	0.006	0.021
0.67	1	16	4	0.0001	0.0100	2	0.83	0.001	0.003
0.67	1	16	4	0.0001	0.0100	3	0.83	0.003	0.008
0.67	1	16	4	0.0001	0.0001	2	0.67	0.001	0.003
0.67	1	16	4	0.0001	0.0001	3	0.67	0.003	0.007
0.67	1	16	16	1.0000	1.0000	2	0.00	0.001	0.002
0.67	1	16	16	1.0000	1.0000	3	0.00	0.013	0.023
0.67	1	16	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	1	16	16	1.0000	0.0100	3	0.33	0.005	0.022
0.67	1	16	16	1.0000	0.0001	2	0.33	0.001	0.004
0.67	1	16	16	1.0000	0.0001	3	1.00	0.004	0.013
0.67	1	16	16	0.0100	1.0000	2	0.00	0.001	0.001
0.67	1	16	16	0.0100	1.0000	3	0.00	0.013	0.023
0.67	1	16	16	0.0100	0.0100	2	0.67	0.001	0.005
0.67	1	16	16	0.0100	0.0100	3	1.00	0.004	0.006

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	1	16	16	0.0100	0.0001	2	0.83	0.001	0.005
0.67	1	16	16	0.0100	0.0001	3	1.00	0.004	0.005
0.67	1	16	16	0.0001	1.0000	2	0.17	0.001	0.005
0.67	1	16	16	0.0001	1.0000	3	0.17	0.004	0.025
0.67	1	16	16	0.0001	0.0100	2	1.00	0.004	0.006
0.67	1	16	16	0.0001	0.0100	3	1.00	0.004	0.005
0.67	1	16	16	0.0001	0.0001	2	1.00	0.005	0.006
0.67	1	16	16	0.0001	0.0001	3	1.00	0.005	0.006
0.67	1	16	64	1.0000	1.0000	2	0.00	0.001	0.004
0.67	1	16	64	1.0000	1.0000	3	0.00	0.042	0.065
0.67	1	16	64	1.0000	0.0100	2	0.00	0.001	0.006
0.67	1	16	64	1.0000	0.0100	3	0.00	0.049	0.093
0.67	1	16	64	1.0000	0.0001	2	0.50	0.001	0.010
0.67	1	16	64	1.0000	0.0001	3	1.00	0.010	0.011
0.67	1	16	64	0.0100	1.0000	2	0.00	0.004	0.006
0.67	1	16	64	0.0100	1.0000	3	0.00	0.063	0.077
0.67	1	16	64	0.0100	0.0100	2	1.00	0.009	0.011
0.67	1	16	64	0.0100	0.0100	3	1.00	0.009	0.011
0.67	1	16	64	0.0100	0.0001	2	1.00	0.012	0.018
0.67	1	16	64	0.0100	0.0001	3	1.00	0.011	0.018
0.67	1	16	64	0.0001	1.0000	2	0.00	0.001	0.006
0.67	1	16	64	0.0001	1.0000	3	0.00	0.083	0.092
0.67	1	16	64	0.0001	0.0100	2	1.00	0.011	0.014
0.67	1	16	64	0.0001	0.0100	3	1.00	0.011	0.013
0.67	1	16	64	0.0001	0.0001	2	1.00	0.015	0.015
0.67	1	16	64	0.0001	0.0001	3	1.00	0.014	0.015
0.67	1	16	256	1.0000	1.0000	2	0.00	0.011	0.017
0.67	1	16	256	1.0000	1.0000	3	0.00	0.179	0.781
0.67	1	16	256	1.0000	0.0100	2	0.00	0.001	0.016
0.67	1	16	256	1.0000	0.0100	3	0.00	0.245	0.421
0.67	1	16	256	1.0000	0.0001	2	1.00	0.046	0.068
0.67	1	16	256	1.0000	0.0001	3	1.00	0.045	0.068
0.67	1	16	256	0.0100	1.0000	2	0.00	0.017	0.025
0.67	1	16	256	0.0100	1.0000	3	0.00	0.308	0.705
0.67	1	16	256	0.0100	0.0100	2	1.00	0.052	0.060
0.67	1	16	256	0.0100	0.0100	3	1.00	0.052	0.057
0.67	1	16	256	0.0100	0.0001	2	1.00	0.081	0.098
0.67	1	16	256	0.0100	0.0001	3	1.00	0.086	0.098
0.67	1	16	256	0.0001	1.0000	2	0.00	0.025	0.040
0.67	1	16	256	0.0001	1.0000	3	0.00	0.514	1.657
0.67	1	16	256	0.0001	0.0100	2	1.00	0.060	0.061
0.67	1	16	256	0.0001	0.0100	3	1.00	0.059	0.061
0.67	1	16	256	0.0001	0.0001	2	1.00	0.091	0.128
0.67	1	16	256	0.0001	0.0001	3	1.00	0.109	0.128
0.67	1	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	1	64	1	1.0000	1.0000	3	0.00	0.006	0.007
0.67	1	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	1	64	1	1.0000	0.0100	3	0.00	0.007	0.015
0.67	1	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	1	64	1	1.0000	0.0001	3	0.33	0.003	0.007
0.67	1	64	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	1	64	1	0.0100	1.0000	3	0.00	0.006	0.007
0.67	1	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	1	64	1	0.0100	0.0100	3	0.17	0.006	0.037
0.67	1	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	1	64	1	0.0100	0.0001	3	0.00	0.006	1.057
0.67	1	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	1	64	1	0.0001	1.0000	3	0.17	0.003	0.007
0.67	1	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	1	64	1	0.0001	0.0100	3	0.00	0.006	0.015
0.67	1	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	1	64	1	0.0001	0.0001	3	0.00	0.005	0.006
0.67	1	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	1	64	4	1.0000	1.0000	3	0.00	0.006	0.043
0.67	1	64	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	1	64	4	1.0000	0.0100	3	0.17	0.010	0.022
0.67	1	64	4	1.0000	0.0001	2	0.17	0.001	0.003
0.67	1	64	4	1.0000	0.0001	3	0.17	0.003	0.016
0.67	1	64	4	0.0100	1.0000	2	0.00	0.001	0.001
0.67	1	64	4	0.0100	1.0000	3	0.00	0.006	0.010
0.67	1	64	4	0.0100	0.0100	2	0.17	0.001	0.003
0.67	1	64	4	0.0100	0.0100	3	0.17	0.003	0.014
0.67	1	64	4	0.0100	0.0001	2	0.33	0.001	0.004
0.67	1	64	4	0.0100	0.0001	3	0.50	0.003	0.012
0.67	1	64	4	0.0001	1.0000	2	0.17	0.001	0.003
0.67	1	64	4	0.0001	1.0000	3	0.17	0.003	0.014

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	1	64	4	0.0001	0.0100	2	0.50	0.001	0.003
0.67	1	64	4	0.0001	0.0100	3	0.67	0.003	0.006
0.67	1	64	4	0.0001	0.0001	2	1.00	0.003	0.004
0.67	1	64	4	0.0001	0.0001	3	1.00	0.003	0.004
0.67	1	64	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	1	64	16	1.0000	1.0000	3	0.00	0.007	0.012
0.67	1	64	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	1	64	16	1.0000	0.0100	3	0.17	0.006	0.027
0.67	1	64	16	1.0000	0.0001	2	0.67	0.001	0.006
0.67	1	64	16	1.0000	0.0001	3	0.83	0.006	0.023
0.67	1	64	16	0.0100	1.0000	2	0.00	0.001	0.001
0.67	1	64	16	0.0100	1.0000	3	0.00	0.008	0.042
0.67	1	64	16	0.0100	0.0100	2	0.83	0.001	0.006
0.67	1	64	16	0.0100	0.0100	3	1.00	0.005	0.006
0.67	1	64	16	0.0100	0.0001	2	0.83	0.001	0.007
0.67	1	64	16	0.0100	0.0001	3	0.83	0.006	0.033
0.67	1	64	16	0.0001	1.0000	2	0.00	0.001	0.001
0.67	1	64	16	0.0001	1.0000	3	0.00	0.010	0.030
0.67	1	64	16	0.0001	0.0100	2	1.00	0.006	0.007
0.67	1	64	16	0.0001	0.0100	3	1.00	0.006	0.007
0.67	1	64	16	0.0001	0.0001	2	1.00	0.006	0.007
0.67	1	64	16	0.0001	0.0001	3	1.00	0.006	0.007
0.67	1	64	64	1.0000	1.0000	2	0.00	0.001	0.004
0.67	1	64	64	1.0000	1.0000	3	0.00	0.046	0.061
0.67	1	64	64	1.0000	0.0100	2	0.00	0.001	0.001
0.67	1	64	64	1.0000	0.0100	3	0.00	0.022	0.059
0.67	1	64	64	1.0000	0.0001	2	0.50	0.001	0.016
0.67	1	64	64	1.0000	0.0001	3	1.00	0.010	0.017
0.67	1	64	64	0.0100	1.0000	2	0.00	0.001	0.001
0.67	1	64	64	0.0100	1.0000	3	0.00	0.023	0.056
0.67	1	64	64	0.0100	0.0100	2	1.00	0.010	0.015
0.67	1	64	64	0.0100	0.0100	3	1.00	0.010	0.015
0.67	1	64	64	0.0100	0.0001	2	1.00	0.011	0.018
0.67	1	64	64	0.0100	0.0001	3	1.00	0.011	0.018
0.67	1	64	64	0.0001	1.0000	2	0.00	0.001	0.001
0.67	1	64	64	0.0001	1.0000	3	0.00	0.070	0.105
0.67	1	64	64	0.0001	0.0100	2	1.00	0.017	0.019
0.67	1	64	64	0.0001	0.0100	3	1.00	0.018	0.018
0.67	1	64	64	0.0001	0.0001	2	1.00	0.021	0.023
0.67	1	64	64	0.0001	0.0001	3	1.00	0.021	0.023
0.67	1	64	256	1.0000	1.0000	2	0.00	0.010	0.015
0.67	1	64	256	1.0000	1.0000	3	0.00	0.183	0.891
0.67	1	64	256	1.0000	0.0100	2	0.00	0.001	0.018
0.67	1	64	256	1.0000	0.0100	3	0.00	0.072	0.280
0.67	1	64	256	1.0000	0.0001	2	0.67	0.001	0.050
0.67	1	64	256	1.0000	0.0001	3	1.00	0.046	0.076
0.67	1	64	256	0.0100	1.0000	2	0.00	0.001	0.018
0.67	1	64	256	0.0100	1.0000	3	0.00	0.268	0.972
0.67	1	64	256	0.0100	0.0100	2	1.00	0.048	0.053
0.67	1	64	256	0.0100	0.0100	3	1.00	0.048	0.051
0.67	1	64	256	0.0100	0.0001	2	1.00	0.062	0.089
0.67	1	64	256	0.0100	0.0001	3	1.00	0.061	0.066
0.67	1	64	256	0.0001	1.0000	2	0.00	0.025	0.027
0.67	1	64	256	0.0001	1.0000	3	0.00	0.435	0.463
0.67	1	64	256	0.0001	0.0100	2	1.00	0.065	0.098
0.67	1	64	256	0.0001	0.0100	3	1.00	0.064	0.398
0.67	1	64	256	0.0001	0.0001	2	1.00	0.077	0.083
0.67	1	64	256	0.0001	0.0001	3	1.00	0.079	0.092
0.67	1	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	1	256	1	1.0000	1.0000	3	0.00	0.006	0.006
0.67	1	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	1	256	1	1.0000	0.0100	3	0.17	0.003	0.006
0.67	1	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	1	256	1	1.0000	0.0001	3	0.17	0.003	0.006
0.67	1	256	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	1	256	1	0.0100	1.0000	3	0.00	0.005	0.006
0.67	1	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	1	256	1	0.0100	0.0100	3	0.00	0.005	0.008
0.67	1	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	1	256	1	0.0100	0.0001	3	0.17	0.003	0.006
0.67	1	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	1	256	1	0.0001	1.0000	3	0.00	0.005	0.006
0.67	1	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	1	256	1	0.0001	0.0100	3	0.00	0.006	0.006
0.67	1	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	1	256	1	0.0001	0.0001	3	0.17	0.003	0.006

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
0.67	1	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	1	256	4	1.0000	1.0000	3	0.00	0.006	0.007
0.67	1	256	4	1.0000	0.0100	2	0.17	0.001	0.003
0.67	1	256	4	1.0000	0.0100	3	0.17	0.003	0.016
0.67	1	256	4	1.0000	0.0001	2	0.17	0.001	0.003
0.67	1	256	4	1.0000	0.0001	3	0.33	0.003	0.018
0.67	1	256	4	0.0100	1.0000	2	0.00	0.001	0.001
0.67	1	256	4	0.0100	1.0000	3	0.17	0.004	0.011
0.67	1	256	4	0.0100	0.0100	2	0.17	0.001	0.003
0.67	1	256	4	0.0100	0.0100	3	0.50	0.003	0.007
0.67	1	256	4	0.0100	0.0001	2	0.33	0.001	0.003
0.67	1	256	4	0.0100	0.0001	3	0.50	0.003	0.011
0.67	1	256	4	0.0001	1.0000	2	0.33	0.001	0.004
0.67	1	256	4	0.0001	1.0000	3	0.50	0.003	0.018
0.67	1	256	4	0.0001	0.0100	2	0.83	0.001	0.004
0.67	1	256	4	0.0001	0.0100	3	1.00	0.004	0.004
0.67	1	256	4	0.0001	0.0001	2	0.67	0.001	0.004
0.67	1	256	4	0.0001	0.0001	3	1.00	0.004	0.004
0.67	1	256	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	1	256	16	1.0000	1.0000	3	0.00	0.007	0.010
0.67	1	256	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	1	256	16	1.0000	0.0100	3	0.00	0.009	0.019
0.67	1	256	16	1.0000	0.0001	2	0.50	0.001	0.006
0.67	1	256	16	1.0000	0.0001	3	0.83	0.004	0.012
0.67	1	256	16	0.0100	1.0000	2	0.00	0.001	0.001
0.67	1	256	16	0.0100	1.0000	3	0.00	0.009	0.016
0.67	1	256	16	0.0100	0.0100	2	0.67	0.001	0.006
0.67	1	256	16	0.0100	0.0100	3	1.00	0.006	0.006
0.67	1	256	16	0.0100	0.0001	2	0.83	0.001	0.006
0.67	1	256	16	0.0100	0.0001	3	1.00	0.005	0.007
0.67	1	256	16	0.0001	1.0000	2	0.50	0.001	0.006
0.67	1	256	16	0.0001	1.0000	3	0.50	0.005	0.035
0.67	1	256	16	0.0001	0.0100	2	1.00	0.005	0.005
0.67	1	256	16	0.0001	0.0100	3	1.00	0.005	0.006
0.67	1	256	16	0.0001	0.0001	2	1.00	0.005	0.005
0.67	1	256	16	0.0001	0.0001	3	1.00	0.005	0.006
0.67	1	256	64	1.0000	1.0000	2	0.00	0.001	0.001
0.67	1	256	64	1.0000	1.0000	3	0.00	0.011	0.050
0.67	1	256	64	1.0000	0.0100	2	0.00	0.001	0.001
0.67	1	256	64	1.0000	0.0100	3	0.17	0.012	0.066
0.67	1	256	64	1.0000	0.0001	2	0.67	0.001	0.016
0.67	1	256	64	1.0000	0.0001	3	1.00	0.011	0.017
0.67	1	256	64	0.0100	1.0000	2	0.00	0.001	0.001
0.67	1	256	64	0.0100	1.0000	3	0.00	0.017	0.981
0.67	1	256	64	0.0100	0.0100	2	1.00	0.010	0.013
0.67	1	256	64	0.0100	0.0100	3	1.00	0.010	0.013
0.67	1	256	64	0.0100	0.0001	2	1.00	0.012	0.013
0.67	1	256	64	0.0100	0.0001	3	1.00	0.011	0.013
0.67	1	256	64	0.0001	1.0000	2	0.17	0.001	0.010
0.67	1	256	64	0.0001	1.0000	3	0.33	0.011	0.067
0.67	1	256	64	0.0001	0.0100	2	1.00	0.012	0.013
0.67	1	256	64	0.0001	0.0100	3	1.00	0.012	0.013
0.67	1	256	64	0.0001	0.0001	2	1.00	0.013	0.022
0.67	1	256	64	0.0001	0.0001	3	1.00	0.013	0.021
0.67	1	256	256	1.0000	1.0000	2	0.00	0.001	0.001
0.67	1	256	256	1.0000	1.0000	3	0.00	0.088	0.197
0.67	1	256	256	1.0000	0.0100	2	0.00	0.001	0.001
0.67	1	256	256	1.0000	0.0100	3	0.00	0.071	0.214
0.67	1	256	256	1.0000	0.0001	2	0.67	0.001	0.081
0.67	1	256	256	1.0000	0.0001	3	1.00	0.054	0.081
0.67	1	256	256	0.0100	1.0000	2	0.00	0.001	0.001
0.67	1	256	256	0.0100	1.0000	3	0.00	0.137	0.934
0.67	1	256	256	0.0100	0.0100	2	0.83	0.001	0.064
0.67	1	256	256	0.0100	0.0100	3	1.00	0.063	0.085
0.67	1	256	256	0.0100	0.0001	2	1.00	0.066	0.095
0.67	1	256	256	0.0100	0.0001	3	1.00	0.068	0.098
0.67	1	256	256	0.0001	1.0000	2	0.00	0.001	0.001
0.67	1	256	256	0.0001	1.0000	3	0.00	0.343	0.535
0.67	1	256	256	0.0001	0.0100	2	1.00	0.095	0.126
0.67	1	256	256	0.0001	0.0100	3	1.00	0.091	0.099
0.67	1	256	256	0.0001	0.0001	2	1.00	0.073	0.122
0.67	1	256	256	0.0001	0.0001	3	1.00	0.075	0.128
0.67	4	1	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	4	1	1	1.0000	1.0000	3	0.00	0.006	0.011
0.67	4	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	4	1	1	1.0000	0.0100	3	0.00	0.007	0.010

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	4	1	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	4	1	1	1.0000	0.0001	3	0.00	0.007	0.007
0.67	4	1	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	4	1	1	0.0100	1.0000	3	0.00	0.007	0.011
0.67	4	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	4	1	1	0.0100	0.0100	3	0.00	0.007	0.007
0.67	4	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	4	1	1	0.0100	0.0001	3	0.00	0.007	0.031
0.67	4	1	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	4	1	1	0.0001	1.0000	3	0.00	0.005	0.013
0.67	4	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	4	1	1	0.0001	0.0100	3	0.00	0.007	0.010
0.67	4	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	4	1	1	0.0001	0.0001	3	0.00	0.007	0.008
0.67	4	1	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	4	1	4	1.0000	1.0000	3	0.00	0.007	0.010
0.67	4	1	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	4	1	4	1.0000	0.0100	3	0.17	0.007	0.016
0.67	4	1	4	1.0000	0.0001	2	0.00	0.001	0.001
0.67	4	1	4	1.0000	0.0001	3	0.50	0.004	0.024
0.67	4	1	4	0.0100	1.0000	2	0.00	0.001	0.001
0.67	4	1	4	0.0100	1.0000	3	0.00	0.006	0.013
0.67	4	1	4	0.0100	0.0100	2	0.33	0.001	0.004
0.67	4	1	4	0.0100	0.0100	3	0.50	0.004	0.013
0.67	4	1	4	0.0100	0.0001	2	1.00	0.003	0.004
0.67	4	1	4	0.0100	0.0001	3	1.00	0.003	0.004
0.67	4	1	4	0.0001	1.0000	2	0.17	0.001	0.004
0.67	4	1	4	0.0001	1.0000	3	0.17	0.004	0.115
0.67	4	1	4	0.0001	0.0100	2	0.83	0.001	0.004
0.67	4	1	4	0.0001	0.0100	3	0.83	0.004	0.022
0.67	4	1	4	0.0001	0.0001	2	0.50	0.001	0.005
0.67	4	1	4	0.0001	0.0001	3	0.67	0.004	0.012
0.67	4	1	16	1.0000	1.0000	2	0.00	0.001	0.002
0.67	4	1	16	1.0000	1.0000	3	0.00	0.025	0.030
0.67	4	1	16	1.0000	0.0100	2	0.17	0.001	0.005
0.67	4	1	16	1.0000	0.0100	3	0.33	0.005	0.030
0.67	4	1	16	1.0000	0.0001	2	0.50	0.001	0.005
0.67	4	1	16	1.0000	0.0001	3	1.00	0.004	0.010
0.67	4	1	16	0.0100	1.0000	2	0.00	0.001	0.003
0.67	4	1	16	0.0100	1.0000	3	0.00	0.027	0.035
0.67	4	1	16	0.0100	0.0100	2	0.83	0.001	0.006
0.67	4	1	16	0.0100	0.0100	3	1.00	0.005	0.011
0.67	4	1	16	0.0100	0.0001	2	1.00	0.006	0.006
0.67	4	1	16	0.0100	0.0001	3	1.00	0.006	0.006
0.67	4	1	16	0.0001	1.0000	2	0.00	0.001	0.003
0.67	4	1	16	0.0001	1.0000	3	0.00	0.040	0.046
0.67	4	1	16	0.0001	0.0100	2	1.00	0.004	0.006
0.67	4	1	16	0.0001	0.0100	3	1.00	0.004	0.006
0.67	4	1	16	0.0001	0.0001	2	1.00	0.005	0.006
0.67	4	1	16	0.0001	0.0001	3	1.00	0.005	0.006
0.67	4	1	64	1.0000	1.0000	2	0.00	0.003	0.005
0.67	4	1	64	1.0000	1.0000	3	0.00	0.047	0.667
0.67	4	1	64	1.0000	0.0100	2	0.00	0.001	0.005
0.67	4	1	64	1.0000	0.0100	3	0.00	0.059	0.066
0.67	4	1	64	1.0000	0.0001	2	1.00	0.009	0.011
0.67	4	1	64	1.0000	0.0001	3	1.00	0.009	0.011
0.67	4	1	64	0.0100	1.0000	2	0.00	0.004	0.004
0.67	4	1	64	0.0100	1.0000	3	0.00	0.064	0.066
0.67	4	1	64	0.0100	0.0100	2	1.00	0.009	0.012
0.67	4	1	64	0.0100	0.0100	3	1.00	0.010	0.011
0.67	4	1	64	0.0100	0.0001	2	1.00	0.011	0.015
0.67	4	1	64	0.0100	0.0001	3	1.00	0.011	0.013
0.67	4	1	64	0.0001	1.0000	2	0.00	0.006	0.007
0.67	4	1	64	0.0001	1.0000	3	0.00	0.089	0.094
0.67	4	1	64	0.0001	0.0100	2	1.00	0.011	0.013
0.67	4	1	64	0.0001	0.0100	3	1.00	0.011	0.013
0.67	4	1	64	0.0001	0.0001	2	1.00	0.014	0.015
0.67	4	1	64	0.0001	0.0001	3	1.00	0.013	0.015
0.67	4	1	256	1.0000	1.0000	2	0.00	0.011	0.013
0.67	4	1	256	1.0000	1.0000	3	0.00	0.182	0.232
0.67	4	1	256	1.0000	0.0100	2	0.00	0.017	0.026
0.67	4	1	256	1.0000	0.0100	3	0.00	0.276	0.999
0.67	4	1	256	1.0000	0.0001	2	1.00	0.044	0.063
0.67	4	1	256	1.0000	0.0001	3	1.00	0.044	0.066
0.67	4	1	256	0.0100	1.0000	2	0.00	0.017	0.027
0.67	4	1	256	0.0100	1.0000	3	0.00	0.300	0.427

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	4	1	256	0.0100	0.0100	2	0.83	0.001	0.076
0.67	4	1	256	0.0100	0.0100	3	0.83	0.052	0.919
0.67	4	1	256	0.0100	0.0001	2	1.00	0.093	0.098
0.67	4	1	256	0.0100	0.0001	3	1.00	0.094	0.098
0.67	4	1	256	0.0001	1.0000	2	0.00	0.026	0.042
0.67	4	1	256	0.0001	1.0000	3	0.00	0.433	1.081
0.67	4	1	256	0.0001	0.0100	2	1.00	0.090	0.101
0.67	4	1	256	0.0001	0.0100	3	1.00	0.087	0.101
0.67	4	1	256	0.0001	0.0001	2	1.00	0.117	0.128
0.67	4	1	256	0.0001	0.0001	3	1.00	0.117	0.127
0.67	4	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	4	4	1	1.0000	1.0000	3	0.00	0.006	0.010
0.67	4	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	4	4	1	1.0000	0.0100	3	0.00	0.005	0.009
0.67	4	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	4	4	1	1.0000	0.0001	3	0.00	0.005	0.010
0.67	4	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	4	4	1	0.0100	1.0000	3	0.00	0.006	0.010
0.67	4	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	4	4	1	0.0100	0.0100	3	0.00	0.006	0.007
0.67	4	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	4	4	1	0.0100	0.0001	3	0.00	0.007	0.011
0.67	4	4	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	4	4	1	0.0001	1.0000	3	0.00	0.006	0.016
0.67	4	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	4	4	1	0.0001	0.0100	3	0.00	0.006	0.015
0.67	4	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	4	4	1	0.0001	0.0001	3	0.00	0.006	0.011
0.67	4	4	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	4	4	4	1.0000	1.0000	3	0.00	0.006	0.011
0.67	4	4	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	4	4	4	1.0000	0.0100	3	0.17	0.004	0.019
0.67	4	4	4	1.0000	0.0001	2	0.00	0.001	0.001
0.67	4	4	4	1.0000	0.0001	3	0.17	0.005	0.020
0.67	4	4	4	0.0100	1.0000	2	0.33	0.001	0.004
0.67	4	4	4	0.0100	1.0000	3	0.50	0.003	0.018
0.67	4	4	4	0.0100	0.0100	2	0.33	0.001	0.004
0.67	4	4	4	0.0100	0.0100	3	0.50	0.003	0.020
0.67	4	4	4	0.0100	0.0001	2	0.33	0.001	0.004
0.67	4	4	4	0.0100	0.0001	3	0.67	0.003	0.015
0.67	4	4	4	0.0001	1.0000	2	0.33	0.001	0.004
0.67	4	4	4	0.0001	1.0000	3	0.33	0.003	0.698
0.67	4	4	4	0.0001	0.0100	2	0.67	0.001	0.004
0.67	4	4	4	0.0001	0.0100	3	1.00	0.003	0.013
0.67	4	4	4	0.0001	0.0001	2	0.67	0.001	0.004
0.67	4	4	4	0.0001	0.0001	3	0.67	0.003	0.015
0.67	4	4	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	4	4	16	1.0000	1.0000	3	0.00	0.008	0.028
0.67	4	4	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	4	4	16	1.0000	0.0100	3	0.50	0.005	0.032
0.67	4	4	16	1.0000	0.0001	2	0.67	0.001	0.004
0.67	4	4	16	1.0000	0.0001	3	0.67	0.004	0.027
0.67	4	4	16	0.0100	1.0000	2	0.00	0.001	0.001
0.67	4	4	16	0.0100	1.0000	3	0.00	0.019	0.029
0.67	4	4	16	0.0100	0.0100	2	0.50	0.001	0.005
0.67	4	4	16	0.0100	0.0100	3	1.00	0.004	0.008
0.67	4	4	16	0.0100	0.0001	2	1.00	0.004	0.005
0.67	4	4	16	0.0100	0.0001	3	1.00	0.004	0.005
0.67	4	4	16	0.0001	1.0000	2	0.00	0.001	0.001
0.67	4	4	16	0.0001	1.0000	3	0.00	0.020	0.029
0.67	4	4	16	0.0001	0.0100	2	1.00	0.004	0.005
0.67	4	4	16	0.0001	0.0100	3	1.00	0.004	0.005
0.67	4	4	16	0.0001	0.0001	2	1.00	0.004	0.006
0.67	4	4	16	0.0001	0.0001	3	1.00	0.005	0.006
0.67	4	4	64	1.0000	1.0000	2	0.00	0.003	0.005
0.67	4	4	64	1.0000	1.0000	3	0.00	0.047	0.070
0.67	4	4	64	1.0000	0.0100	2	0.00	0.001	0.004
0.67	4	4	64	1.0000	0.0100	3	0.00	0.060	0.134
0.67	4	4	64	1.0000	0.0001	2	0.83	0.001	0.014
0.67	4	4	64	1.0000	0.0001	3	1.00	0.009	0.014
0.67	4	4	64	0.0100	1.0000	2	0.00	0.004	0.006
0.67	4	4	64	0.0100	1.0000	3	0.00	0.070	0.078
0.67	4	4	64	0.0100	0.0100	2	1.00	0.010	0.015
0.67	4	4	64	0.0100	0.0100	3	1.00	0.009	0.014
0.67	4	4	64	0.0100	0.0001	2	1.00	0.017	0.018
0.67	4	4	64	0.0100	0.0001	3	1.00	0.017	0.018

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	4	4	64	0.0001	1.0000	2	0.00	0.008	0.009
0.67	4	4	64	0.0001	1.0000	3	0.00	0.118	0.130
0.67	4	4	64	0.0001	0.0100	2	1.00	0.017	0.018
0.67	4	4	64	0.0001	0.0100	3	1.00	0.017	0.019
0.67	4	4	64	0.0001	0.0001	2	1.00	0.020	0.023
0.67	4	4	64	0.0001	0.0001	3	1.00	0.020	0.023
0.67	4	4	256	1.0000	1.0000	2	0.00	0.011	0.017
0.67	4	4	256	1.0000	1.0000	3	0.00	0.209	1.308
0.67	4	4	256	1.0000	0.0100	2	0.00	0.001	0.027
0.67	4	4	256	1.0000	0.0100	3	0.00	0.262	0.345
0.67	4	4	256	1.0000	0.0001	2	1.00	0.050	0.075
0.67	4	4	256	1.0000	0.0001	3	1.00	0.059	0.080
0.67	4	4	256	0.0100	1.0000	2	0.00	0.018	0.027
0.67	4	4	256	0.0100	1.0000	3	0.00	0.281	1.048
0.67	4	4	256	0.0100	0.0100	2	1.00	0.049	0.066
0.67	4	4	256	0.0100	0.0100	3	1.00	0.049	0.071
0.67	4	4	256	0.0100	0.0001	2	1.00	0.064	0.067
0.67	4	4	256	0.0100	0.0001	3	1.00	0.065	0.066
0.67	4	4	256	0.0001	1.0000	2	0.00	0.027	0.030
0.67	4	4	256	0.0001	1.0000	3	0.00	0.448	1.397
0.67	4	4	256	0.0001	0.0100	2	1.00	0.086	0.099
0.67	4	4	256	0.0001	0.0100	3	1.00	0.067	0.100
0.67	4	4	256	0.0001	0.0001	2	1.00	0.075	0.102
0.67	4	4	256	0.0001	0.0001	3	1.00	0.076	0.108
0.67	4	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	4	16	1	1.0000	1.0000	3	0.00	0.005	0.007
0.67	4	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	4	16	1	1.0000	0.0100	3	0.33	0.003	0.008
0.67	4	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	4	16	1	1.0000	0.0001	3	0.00	0.005	0.007
0.67	4	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	4	16	1	0.0100	1.0000	3	0.17	0.003	0.007
0.67	4	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	4	16	1	0.0100	0.0100	3	0.00	0.006	0.042
0.67	4	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	4	16	1	0.0100	0.0001	3	0.00	0.005	0.007
0.67	4	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	4	16	1	0.0001	1.0000	3	0.00	0.005	0.009
0.67	4	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	4	16	1	0.0001	0.0100	3	0.00	0.006	0.010
0.67	4	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	4	16	1	0.0001	0.0001	3	0.00	0.006	0.021
0.67	4	16	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	4	16	4	1.0000	1.0000	3	0.00	0.006	0.012
0.67	4	16	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	4	16	4	1.0000	0.0100	3	0.00	0.005	0.018
0.67	4	16	4	1.0000	0.0001	2	0.00	0.001	0.001
0.67	4	16	4	1.0000	0.0001	3	0.17	0.004	0.017
0.67	4	16	4	0.0100	1.0000	2	0.17	0.001	0.004
0.67	4	16	4	0.0100	1.0000	3	0.17	0.004	0.015
0.67	4	16	4	0.0100	0.0100	2	0.33	0.001	0.004
0.67	4	16	4	0.0100	0.0100	3	0.33	0.004	0.019
0.67	4	16	4	0.0100	0.0001	2	0.50	0.001	0.004
0.67	4	16	4	0.0100	0.0001	3	0.67	0.004	0.014
0.67	4	16	4	0.0001	1.0000	2	0.50	0.001	0.004
0.67	4	16	4	0.0001	1.0000	3	0.50	0.004	0.012
0.67	4	16	4	0.0001	0.0100	2	0.67	0.001	0.004
0.67	4	16	4	0.0001	0.0100	3	0.67	0.004	0.018
0.67	4	16	4	0.0001	0.0001	2	0.83	0.001	0.004
0.67	4	16	4	0.0001	0.0001	3	0.83	0.004	0.962
0.67	4	16	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	4	16	16	1.0000	1.0000	3	0.00	0.007	0.024
0.67	4	16	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	4	16	16	1.0000	0.0100	3	0.33	0.009	0.020
0.67	4	16	16	1.0000	0.0001	2	0.17	0.001	0.005
0.67	4	16	16	1.0000	0.0001	3	0.67	0.004	0.026
0.67	4	16	16	0.0100	1.0000	2	0.00	0.001	0.001
0.67	4	16	16	0.0100	1.0000	3	0.00	0.012	0.024
0.67	4	16	16	0.0100	0.0100	2	1.00	0.005	0.006
0.67	4	16	16	0.0100	0.0100	3	1.00	0.005	0.006
0.67	4	16	16	0.0100	0.0001	2	1.00	0.006	0.006
0.67	4	16	16	0.0100	0.0001	3	1.00	0.006	0.006
0.67	4	16	16	0.0001	1.0000	2	0.00	0.001	0.001
0.67	4	16	16	0.0001	1.0000	3	0.00	0.009	0.039
0.67	4	16	16	0.0001	0.0100	2	1.00	0.006	0.007
0.67	4	16	16	0.0001	0.0100	3	1.00	0.006	0.007

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	4	16	16	0.0001	0.0001	2	1.00	0.005	0.007
0.67	4	16	16	0.0001	0.0001	3	1.00	0.004	0.007
0.67	4	16	64	1.0000	1.0000	2	0.00	0.001	0.003
0.67	4	16	64	1.0000	1.0000	3	0.00	0.042	0.046
0.67	4	16	64	1.0000	0.0100	2	0.00	0.001	0.004
0.67	4	16	64	1.0000	0.0100	3	0.00	0.042	0.060
0.67	4	16	64	1.0000	0.0001	2	1.00	0.010	0.014
0.67	4	16	64	1.0000	0.0001	3	1.00	0.009	0.014
0.67	4	16	64	0.0100	1.0000	2	0.00	0.001	0.006
0.67	4	16	64	0.0100	1.0000	3	0.00	0.065	0.090
0.67	4	16	64	0.0100	0.0100	2	1.00	0.010	0.013
0.67	4	16	64	0.0100	0.0100	3	1.00	0.010	0.012
0.67	4	16	64	0.0100	0.0001	2	1.00	0.010	0.018
0.67	4	16	64	0.0100	0.0001	3	1.00	0.010	0.018
0.67	4	16	64	0.0001	1.0000	2	0.00	0.001	0.008
0.67	4	16	64	0.0001	1.0000	3	0.00	0.107	0.130
0.67	4	16	64	0.0001	0.0100	2	1.00	0.012	0.018
0.67	4	16	64	0.0001	0.0100	3	1.00	0.013	0.018
0.67	4	16	64	0.0001	0.0001	2	1.00	0.013	0.017
0.67	4	16	64	0.0001	0.0001	3	1.00	0.015	0.017
0.67	4	16	256	1.0000	1.0000	2	0.00	0.011	0.017
0.67	4	16	256	1.0000	1.0000	3	0.00	0.186	0.727
0.67	4	16	256	1.0000	0.0100	2	0.00	0.001	0.018
0.67	4	16	256	1.0000	0.0100	3	0.00	0.181	0.435
0.67	4	16	256	1.0000	0.0001	2	1.00	0.048	0.061
0.67	4	16	256	1.0000	0.0001	3	1.00	0.048	0.084
0.67	4	16	256	0.0100	1.0000	2	0.00	0.017	0.027
0.67	4	16	256	0.0100	1.0000	3	0.00	0.285	0.931
0.67	4	16	256	0.0100	0.0100	2	1.00	0.051	0.057
0.67	4	16	256	0.0100	0.0100	3	1.00	0.049	0.056
0.67	4	16	256	0.0100	0.0001	2	1.00	0.062	0.098
0.67	4	16	256	0.0100	0.0001	3	1.00	0.062	0.097
0.67	4	16	256	0.0001	1.0000	2	0.00	0.027	0.057
0.67	4	16	256	0.0001	1.0000	3	0.00	0.443	1.052
0.67	4	16	256	0.0001	0.0100	2	1.00	0.064	0.095
0.67	4	16	256	0.0001	0.0100	3	1.00	0.064	0.073
0.67	4	16	256	0.0001	0.0001	2	1.00	0.081	0.104
0.67	4	16	256	0.0001	0.0001	3	1.00	0.081	0.087
0.67	4	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	4	64	1	1.0000	1.0000	3	0.00	0.005	0.006
0.67	4	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	4	64	1	1.0000	0.0100	3	0.00	0.005	0.007
0.67	4	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	4	64	1	1.0000	0.0001	3	0.00	0.006	0.031
0.67	4	64	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	4	64	1	0.0100	1.0000	3	0.17	0.006	0.011
0.67	4	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	4	64	1	0.0100	0.0100	3	0.17	0.003	0.018
0.67	4	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	4	64	1	0.0100	0.0001	3	0.00	0.005	0.007
0.67	4	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	4	64	1	0.0001	1.0000	3	0.00	0.005	0.007
0.67	4	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	4	64	1	0.0001	0.0100	3	0.33	0.003	0.006
0.67	4	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	4	64	1	0.0001	0.0001	3	0.00	0.006	0.007
0.67	4	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	4	64	4	1.0000	1.0000	3	0.00	0.007	0.012
0.67	4	64	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	4	64	4	1.0000	0.0100	3	0.17	0.004	0.018
0.67	4	64	4	1.0000	0.0001	2	0.00	0.001	0.001
0.67	4	64	4	1.0000	0.0001	3	0.00	0.006	0.014
0.67	4	64	4	0.0100	1.0000	2	0.00	0.001	0.001
0.67	4	64	4	0.0100	1.0000	3	0.17	0.003	0.018
0.67	4	64	4	0.0100	0.0100	2	0.67	0.001	0.004
0.67	4	64	4	0.0100	0.0100	3	0.83	0.003	0.010
0.67	4	64	4	0.0100	0.0001	2	0.17	0.001	0.004
0.67	4	64	4	0.0100	0.0001	3	0.50	0.004	0.020
0.67	4	64	4	0.0001	1.0000	2	0.00	0.001	0.001
0.67	4	64	4	0.0001	1.0000	3	0.00	0.008	0.020
0.67	4	64	4	0.0001	0.0100	2	0.67	0.001	0.004
0.67	4	64	4	0.0001	0.0100	3	0.67	0.003	0.015
0.67	4	64	4	0.0001	0.0001	2	0.83	0.001	0.004
0.67	4	64	4	0.0001	0.0001	3	0.83	0.003	0.006
0.67	4	64	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	4	64	16	1.0000	1.0000	3	0.00	0.006	0.016

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	4	64	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	4	64	16	1.0000	0.0100	3	0.17	0.010	0.027
0.67	4	64	16	1.0000	0.0001	2	0.17	0.001	0.006
0.67	4	64	16	1.0000	0.0001	3	0.50	0.006	0.019
0.67	4	64	16	0.0100	1.0000	2	0.00	0.001	0.001
0.67	4	64	16	0.0100	1.0000	3	0.00	0.008	0.021
0.67	4	64	16	0.0100	0.0100	2	1.00	0.004	0.005
0.67	4	64	16	0.0100	0.0100	3	1.00	0.004	0.069
0.67	4	64	16	0.0100	0.0001	2	0.83	0.001	0.005
0.67	4	64	16	0.0100	0.0001	3	1.00	0.004	0.005
0.67	4	64	16	0.0001	1.0000	2	0.17	0.001	0.006
0.67	4	64	16	0.0001	1.0000	3	0.33	0.004	0.379
0.67	4	64	16	0.0001	0.0100	2	1.00	0.005	0.006
0.67	4	64	16	0.0001	0.0100	3	1.00	0.004	0.005
0.67	4	64	16	0.0001	0.0001	2	1.00	0.005	0.007
0.67	4	64	16	0.0001	0.0001	3	1.00	0.005	0.007
0.67	4	64	64	1.0000	1.0000	2	0.00	0.001	0.001
0.67	4	64	64	1.0000	1.0000	3	0.00	0.028	0.053
0.67	4	64	64	1.0000	0.0100	2	0.00	0.001	0.001
0.67	4	64	64	1.0000	0.0100	3	0.17	0.012	0.071
0.67	4	64	64	1.0000	0.0001	2	0.33	0.001	0.016
0.67	4	64	64	1.0000	0.0001	3	1.00	0.011	0.016
0.67	4	64	64	0.0100	1.0000	2	0.00	0.001	0.001
0.67	4	64	64	0.0100	1.0000	3	0.00	0.024	0.079
0.67	4	64	64	0.0100	0.0100	2	1.00	0.010	0.015
0.67	4	64	64	0.0100	0.0100	3	1.00	0.010	0.015
0.67	4	64	64	0.0100	0.0001	2	1.00	0.011	0.016
0.67	4	64	64	0.0100	0.0001	3	1.00	0.011	0.017
0.67	4	64	64	0.0001	1.0000	2	0.00	0.001	0.001
0.67	4	64	64	0.0001	1.0000	3	0.00	0.033	0.114
0.67	4	64	64	0.0001	0.0100	2	1.00	0.017	0.020
0.67	4	64	64	0.0001	0.0100	3	1.00	0.012	0.019
0.67	4	64	64	0.0001	0.0001	2	1.00	0.013	0.015
0.67	4	64	64	0.0001	0.0001	3	1.00	0.014	0.015
0.67	4	64	256	1.0000	1.0000	2	0.00	0.001	0.016
0.67	4	64	256	1.0000	1.0000	3	0.00	0.167	0.276
0.67	4	64	256	1.0000	0.0100	2	0.00	0.001	0.001
0.67	4	64	256	1.0000	0.0100	3	0.00	0.081	0.702
0.67	4	64	256	1.0000	0.0001	2	0.83	0.001	0.075
0.67	4	64	256	1.0000	0.0001	3	1.00	0.073	0.078
0.67	4	64	256	0.0100	1.0000	2	0.00	0.001	0.026
0.67	4	64	256	0.0100	1.0000	3	0.00	0.342	0.436
0.67	4	64	256	0.0100	0.0100	2	0.83	0.001	0.078
0.67	4	64	256	0.0100	0.0100	3	0.83	0.050	1.067
0.67	4	64	256	0.0100	0.0001	2	1.00	0.074	0.100
0.67	4	64	256	0.0100	0.0001	3	1.00	0.075	0.099
0.67	4	64	256	0.0001	1.0000	2	0.00	0.025	0.040
0.67	4	64	256	0.0001	1.0000	3	0.00	0.406	1.023
0.67	4	64	256	0.0001	0.0100	2	1.00	0.063	0.099
0.67	4	64	256	0.0001	0.0100	3	1.00	0.062	0.096
0.67	4	64	256	0.0001	0.0001	2	1.00	0.075	0.123
0.67	4	64	256	0.0001	0.0001	3	1.00	0.074	0.123
0.67	4	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	4	256	1	1.0000	1.0000	3	0.00	0.005	0.007
0.67	4	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	4	256	1	1.0000	0.0100	3	0.33	0.003	0.007
0.67	4	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	4	256	1	1.0000	0.0001	3	0.17	0.003	0.006
0.67	4	256	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	4	256	1	0.0100	1.0000	3	0.00	0.005	0.007
0.67	4	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	4	256	1	0.0100	0.0100	3	0.17	0.003	0.007
0.67	4	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	4	256	1	0.0100	0.0001	3	0.00	0.005	0.007
0.67	4	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	4	256	1	0.0001	1.0000	3	0.00	0.006	0.014
0.67	4	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	4	256	1	0.0001	0.0100	3	0.00	0.006	0.007
0.67	4	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	4	256	1	0.0001	0.0001	3	0.00	0.006	0.007
0.67	4	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	4	256	4	1.0000	1.0000	3	0.00	0.006	0.010
0.67	4	256	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	4	256	4	1.0000	0.0100	3	0.17	0.003	0.012
0.67	4	256	4	1.0000	0.0001	2	0.00	0.001	0.001
0.67	4	256	4	1.0000	0.0001	3	0.17	0.004	0.019

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	16	1	256	0.0001	0.0100	2	1.00	0.060	0.066
0.67	16	1	256	0.0001	0.0100	3	1.00	0.061	0.094
0.67	16	1	256	0.0001	0.0001	2	1.00	0.074	0.096
0.67	16	1	256	0.0001	0.0001	3	1.00	0.073	0.102
0.67	16	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	16	4	1	1.0000	1.0000	3	0.00	0.007	0.012
0.67	16	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	4	1	1.0000	0.0100	3	0.17	0.007	0.012
0.67	16	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	16	4	1	1.0000	0.0001	3	0.17	0.007	0.030
0.67	16	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	16	4	1	0.0100	1.0000	3	0.17	0.005	0.011
0.67	16	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	16	4	1	0.0100	0.0100	3	0.00	0.007	0.010
0.67	16	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	16	4	1	0.0100	0.0001	3	0.00	0.007	0.014
0.67	16	4	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	16	4	1	0.0001	1.0000	3	0.00	0.006	0.014
0.67	16	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	16	4	1	0.0001	0.0100	3	0.00	0.006	0.007
0.67	16	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	16	4	1	0.0001	0.0001	3	0.00	0.006	0.011
0.67	16	4	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	16	4	4	1.0000	1.0000	3	0.00	0.004	0.009
0.67	16	4	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	4	4	1.0000	0.0100	3	0.33	0.003	0.017
0.67	16	4	4	1.0000	0.0001	2	0.00	0.001	0.001
0.67	16	4	4	1.0000	0.0001	3	0.00	0.006	0.016
0.67	16	4	4	0.0100	1.0000	2	0.17	0.001	0.003
0.67	16	4	4	0.0100	1.0000	3	0.17	0.003	0.015
0.67	16	4	4	0.0100	0.0100	2	0.50	0.001	0.004
0.67	16	4	4	0.0100	0.0100	3	0.50	0.004	0.012
0.67	16	4	4	0.0100	0.0001	2	0.83	0.001	0.004
0.67	16	4	4	0.0100	0.0001	3	0.83	0.004	0.021
0.67	16	4	4	0.0001	1.0000	2	0.67	0.001	0.004
0.67	16	4	4	0.0001	1.0000	3	0.67	0.004	0.019
0.67	16	4	4	0.0001	0.0100	2	0.83	0.001	0.004
0.67	16	4	4	0.0001	0.0100	3	1.00	0.003	0.010
0.67	16	4	4	0.0001	0.0001	2	1.00	0.003	0.004
0.67	16	4	4	0.0001	0.0001	3	1.00	0.003	0.004
0.67	16	4	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	16	4	16	1.0000	1.0000	3	0.00	0.007	0.020
0.67	16	4	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	4	16	1.0000	0.0100	3	0.33	0.013	0.020
0.67	16	4	16	1.0000	0.0001	2	0.17	0.001	0.006
0.67	16	4	16	1.0000	0.0001	3	0.83	0.006	0.022
0.67	16	4	16	0.0100	1.0000	2	0.00	0.001	0.001
0.67	16	4	16	0.0100	1.0000	3	0.00	0.016	0.033
0.67	16	4	16	0.0100	0.0100	2	1.00	0.004	0.005
0.67	16	4	16	0.0100	0.0100	3	1.00	0.004	0.004
0.67	16	4	16	0.0100	0.0001	2	1.00	0.004	0.005
0.67	16	4	16	0.0100	0.0001	3	1.00	0.004	0.005
0.67	16	4	16	0.0001	1.0000	2	0.00	0.001	0.001
0.67	16	4	16	0.0001	1.0000	3	0.00	0.009	0.023
0.67	16	4	16	0.0001	0.0100	2	1.00	0.005	0.006
0.67	16	4	16	0.0001	0.0100	3	1.00	0.005	0.007
0.67	16	4	16	0.0001	0.0001	2	1.00	0.007	0.007
0.67	16	4	16	0.0001	0.0001	3	1.00	0.007	0.007
0.67	16	4	64	1.0000	1.0000	2	0.00	0.001	0.004
0.67	16	4	64	1.0000	1.0000	3	0.00	0.042	0.059
0.67	16	4	64	1.0000	0.0100	2	0.00	0.001	0.005
0.67	16	4	64	1.0000	0.0100	3	0.00	0.030	0.064
0.67	16	4	64	1.0000	0.0001	2	0.67	0.001	0.012
0.67	16	4	64	1.0000	0.0001	3	1.00	0.010	0.011
0.67	16	4	64	0.0100	1.0000	2	0.00	0.001	0.004
0.67	16	4	64	0.0100	1.0000	3	0.00	0.062	0.546
0.67	16	4	64	0.0100	0.0100	2	1.00	0.011	0.016
0.67	16	4	64	0.0100	0.0100	3	1.00	0.010	0.015
0.67	16	4	64	0.0100	0.0001	2	1.00	0.011	0.063
0.67	16	4	64	0.0100	0.0001	3	1.00	0.011	0.018
0.67	16	4	64	0.0001	1.0000	2	0.00	0.001	0.008
0.67	16	4	64	0.0001	1.0000	3	0.00	0.078	0.123
0.67	16	4	64	0.0001	0.0100	2	1.00	0.012	0.018
0.67	16	4	64	0.0001	0.0100	3	1.00	0.012	0.016
0.67	16	4	64	0.0001	0.0001	2	1.00	0.014	0.016
0.67	16	4	64	0.0001	0.0001	3	1.00	0.014	0.016

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	16	4	256	1.0000	1.0000	2	0.00	0.011	0.017
0.67	16	4	256	1.0000	1.0000	3	0.00	0.180	0.278
0.67	16	4	256	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	4	256	1.0000	0.0100	3	0.00	0.138	0.289
0.67	16	4	256	1.0000	0.0001	2	1.00	0.048	0.074
0.67	16	4	256	1.0000	0.0001	3	1.00	0.047	0.081
0.67	16	4	256	0.0100	1.0000	2	0.00	0.016	0.026
0.67	16	4	256	0.0100	1.0000	3	0.00	0.277	0.426
0.67	16	4	256	0.0100	0.0100	2	1.00	0.051	0.078
0.67	16	4	256	0.0100	0.0100	3	1.00	0.051	0.078
0.67	16	4	256	0.0100	0.0001	2	1.00	0.063	0.092
0.67	16	4	256	0.0100	0.0001	3	1.00	0.058	0.073
0.67	16	4	256	0.0001	1.0000	2	0.00	0.031	0.042
0.67	16	4	256	0.0001	1.0000	3	0.00	0.616	0.785
0.67	16	4	256	0.0001	0.0100	2	1.00	0.061	0.101
0.67	16	4	256	0.0001	0.0100	3	1.00	0.060	0.312
0.67	16	4	256	0.0001	0.0001	2	1.00	0.078	0.084
0.67	16	4	256	0.0001	0.0001	3	1.00	0.079	0.084
0.67	16	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	16	16	1	1.0000	1.0000	3	0.00	0.005	0.009
0.67	16	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	16	1	1.0000	0.0100	3	0.00	0.005	0.010
0.67	16	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	16	16	1	1.0000	0.0001	3	0.00	0.006	0.010
0.67	16	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	16	16	1	0.0100	1.0000	3	0.17	0.003	0.010
0.67	16	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	16	16	1	0.0100	0.0100	3	0.00	0.006	0.041
0.67	16	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	16	16	1	0.0100	0.0001	3	0.00	0.007	0.007
0.67	16	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	16	16	1	0.0001	1.0000	3	0.00	0.006	0.044
0.67	16	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	16	16	1	0.0001	0.0100	3	0.00	0.006	0.011
0.67	16	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	16	16	1	0.0001	0.0001	3	0.00	0.006	0.009
0.67	16	16	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	16	16	4	1.0000	1.0000	3	0.00	0.004	0.011
0.67	16	16	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	16	4	1.0000	0.0100	3	0.00	0.007	0.012
0.67	16	16	4	1.0000	0.0001	2	0.00	0.001	0.001
0.67	16	16	4	1.0000	0.0001	3	0.00	0.007	0.014
0.67	16	16	4	0.0100	1.0000	2	0.00	0.001	0.001
0.67	16	16	4	0.0100	1.0000	3	0.17	0.004	0.013
0.67	16	16	4	0.0100	0.0100	2	0.50	0.001	0.003
0.67	16	16	4	0.0100	0.0100	3	0.67	0.003	0.007
0.67	16	16	4	0.0100	0.0001	2	0.17	0.001	0.003
0.67	16	16	4	0.0100	0.0001	3	0.33	0.003	0.019
0.67	16	16	4	0.0001	1.0000	2	0.33	0.001	0.003
0.67	16	16	4	0.0001	1.0000	3	0.50	0.003	0.007
0.67	16	16	4	0.0001	0.0100	2	1.00	0.003	0.003
0.67	16	16	4	0.0001	0.0100	3	1.00	0.003	0.003
0.67	16	16	4	0.0001	0.0001	2	0.67	0.001	0.004
0.67	16	16	4	0.0001	0.0001	3	1.00	0.003	0.004
0.67	16	16	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	16	16	16	1.0000	1.0000	3	0.00	0.005	0.014
0.67	16	16	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	16	16	1.0000	0.0100	3	0.00	0.005	0.020
0.67	16	16	16	1.0000	0.0001	2	0.00	0.001	0.001
0.67	16	16	16	1.0000	0.0001	3	0.83	0.004	0.021
0.67	16	16	16	0.0100	1.0000	2	0.17	0.001	0.004
0.67	16	16	16	0.0100	1.0000	3	0.17	0.004	0.012
0.67	16	16	16	0.0100	0.0100	2	0.67	0.001	0.004
0.67	16	16	16	0.0100	0.0100	3	1.00	0.004	0.005
0.67	16	16	16	0.0100	0.0001	2	0.67	0.001	0.005
0.67	16	16	16	0.0100	0.0001	3	1.00	0.004	0.008
0.67	16	16	16	0.0001	1.0000	2	0.00	0.001	0.001
0.67	16	16	16	0.0001	1.0000	3	0.17	0.005	0.016
0.67	16	16	16	0.0001	0.0100	2	1.00	0.005	0.007
0.67	16	16	16	0.0001	0.0100	3	1.00	0.005	0.007
0.67	16	16	16	0.0001	0.0001	2	1.00	0.005	0.008
0.67	16	16	16	0.0001	0.0001	3	1.00	0.005	0.008
0.67	16	16	64	1.0000	1.0000	2	0.00	0.001	0.004
0.67	16	16	64	1.0000	1.0000	3	0.00	0.033	0.063
0.67	16	16	64	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	16	64	1.0000	0.0100	3	0.00	0.022	0.065

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	16	16	64	1.0000	0.0001	2	0.50	0.001	0.011
0.67	16	16	64	1.0000	0.0001	3	1.00	0.010	0.013
0.67	16	16	64	0.0100	1.0000	2	0.00	0.001	0.001
0.67	16	16	64	0.0100	1.0000	3	0.00	0.035	0.080
0.67	16	16	64	0.0100	0.0100	2	1.00	0.010	0.015
0.67	16	16	64	0.0100	0.0100	3	1.00	0.010	0.015
0.67	16	16	64	0.0100	0.0001	2	1.00	0.011	0.013
0.67	16	16	64	0.0100	0.0001	3	1.00	0.011	0.013
0.67	16	16	64	0.0001	1.0000	2	0.00	0.001	0.001
0.67	16	16	64	0.0001	1.0000	3	0.00	0.042	1.319
0.67	16	16	64	0.0001	0.0100	2	1.00	0.011	0.012
0.67	16	16	64	0.0001	0.0100	3	1.00	0.011	0.012
0.67	16	16	64	0.0001	0.0001	2	1.00	0.014	0.014
0.67	16	16	64	0.0001	0.0001	3	1.00	0.013	0.015
0.67	16	16	256	1.0000	1.0000	2	0.00	0.011	0.017
0.67	16	16	256	1.0000	1.0000	3	0.00	0.192	0.278
0.67	16	16	256	1.0000	0.0100	2	0.00	0.001	0.018
0.67	16	16	256	1.0000	0.0100	3	0.00	0.216	0.439
0.67	16	16	256	1.0000	0.0001	2	1.00	0.045	0.047
0.67	16	16	256	1.0000	0.0001	3	1.00	0.045	0.049
0.67	16	16	256	0.0100	1.0000	2	0.00	0.017	0.028
0.67	16	16	256	0.0100	1.0000	3	0.00	0.281	1.189
0.67	16	16	256	0.0100	0.0100	2	1.00	0.047	0.075
0.67	16	16	256	0.0100	0.0100	3	1.00	0.047	0.068
0.67	16	16	256	0.0100	0.0001	2	1.00	0.068	0.096
0.67	16	16	256	0.0100	0.0001	3	1.00	0.093	0.098
0.67	16	16	256	0.0001	1.0000	2	0.00	0.026	0.042
0.67	16	16	256	0.0001	1.0000	3	0.00	0.421	1.254
0.67	16	16	256	0.0001	0.0100	2	1.00	0.089	0.097
0.67	16	16	256	0.0001	0.0100	3	1.00	0.087	0.097
0.67	16	16	256	0.0001	0.0001	2	1.00	0.080	0.167
0.67	16	16	256	0.0001	0.0001	3	1.00	0.079	0.127
0.67	16	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	16	64	1	1.0000	1.0000	3	0.00	0.006	0.011
0.67	16	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	64	1	1.0000	0.0100	3	0.00	0.006	0.007
0.67	16	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	16	64	1	1.0000	0.0001	3	0.00	0.005	0.007
0.67	16	64	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	16	64	1	0.0100	1.0000	3	0.00	0.006	0.008
0.67	16	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	16	64	1	0.0100	0.0100	3	0.00	0.007	0.053
0.67	16	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	16	64	1	0.0100	0.0001	3	0.00	0.006	0.007
0.67	16	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	16	64	1	0.0001	1.0000	3	0.00	0.006	0.011
0.67	16	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	16	64	1	0.0001	0.0100	3	0.00	0.005	0.007
0.67	16	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	16	64	1	0.0001	0.0001	3	0.00	0.007	0.010
0.67	16	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	16	64	4	1.0000	1.0000	3	0.00	0.005	0.012
0.67	16	64	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	64	4	1.0000	0.0100	3	0.00	0.007	0.012
0.67	16	64	4	1.0000	0.0001	2	0.00	0.001	0.001
0.67	16	64	4	1.0000	0.0001	3	0.00	0.006	0.012
0.67	16	64	4	0.0100	1.0000	2	0.17	0.001	0.003
0.67	16	64	4	0.0100	1.0000	3	0.17	0.003	0.008
0.67	16	64	4	0.0100	0.0100	2	0.50	0.001	0.004
0.67	16	64	4	0.0100	0.0100	3	0.67	0.004	0.007
0.67	16	64	4	0.0100	0.0001	2	0.00	0.001	0.001
0.67	16	64	4	0.0100	0.0001	3	0.33	0.004	0.020
0.67	16	64	4	0.0001	1.0000	2	0.67	0.001	0.003
0.67	16	64	4	0.0001	1.0000	3	0.83	0.003	0.019
0.67	16	64	4	0.0001	0.0100	2	0.83	0.001	0.004
0.67	16	64	4	0.0001	0.0100	3	1.00	0.003	0.004
0.67	16	64	4	0.0001	0.0001	2	0.83	0.003	0.014
0.67	16	64	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	16	64	16	1.0000	1.0000	3	0.00	0.007	0.021
0.67	16	64	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	64	16	1.0000	0.0100	3	0.00	0.010	0.031
0.67	16	64	16	1.0000	0.0001	2	0.00	0.001	0.001
0.67	16	64	16	1.0000	0.0001	3	0.50	0.005	0.020
0.67	16	64	16	0.0100	1.0000	2	0.00	0.001	0.001
0.67	16	64	16	0.0100	1.0000	3	0.17	0.010	0.041

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	16	64	16	0.0100	0.0100	2	1.00	0.005	0.006
0.67	16	64	16	0.0100	0.0100	3	1.00	0.004	0.006
0.67	16	64	16	0.0100	0.0001	2	1.00	0.005	0.006
0.67	16	64	16	0.0100	0.0001	3	1.00	0.005	0.029
0.67	16	64	16	0.0001	1.0000	2	0.50	0.001	0.005
0.67	16	64	16	0.0001	1.0000	3	0.50	0.004	0.036
0.67	16	64	16	0.0001	0.0100	2	1.00	0.004	0.005
0.67	16	64	16	0.0001	0.0100	3	1.00	0.004	0.005
0.67	16	64	16	0.0001	0.0001	2	1.00	0.005	0.006
0.67	16	64	16	0.0001	0.0001	3	1.00	0.005	0.005
0.67	16	64	64	1.0000	1.0000	2	0.00	0.001	0.001
0.67	16	64	64	1.0000	1.0000	3	0.00	0.032	0.042
0.67	16	64	64	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	64	64	1.0000	0.0100	3	0.00	0.028	0.061
0.67	16	64	64	1.0000	0.0001	2	0.33	0.001	0.011
0.67	16	64	64	1.0000	0.0001	3	1.00	0.011	0.015
0.67	16	64	64	0.0100	1.0000	2	0.00	0.001	0.001
0.67	16	64	64	0.0100	1.0000	3	0.00	0.023	0.082
0.67	16	64	64	0.0100	0.0100	2	1.00	0.010	0.015
0.67	16	64	64	0.0100	0.0100	3	1.00	0.010	0.016
0.67	16	64	64	0.0100	0.0001	2	1.00	0.013	0.017
0.67	16	64	64	0.0100	0.0001	3	1.00	0.011	0.017
0.67	16	64	64	0.0001	1.0000	2	0.00	0.001	0.008
0.67	16	64	64	0.0001	1.0000	3	0.00	0.075	0.122
0.67	16	64	64	0.0001	0.0100	2	1.00	0.017	0.019
0.67	16	64	64	0.0001	0.0100	3	1.00	0.018	0.019
0.67	16	64	64	0.0001	0.0001	2	1.00	0.015	0.022
0.67	16	64	64	0.0001	0.0001	3	1.00	0.014	0.022
0.67	16	64	256	1.0000	1.0000	2	0.00	0.001	0.017
0.67	16	64	256	1.0000	1.0000	3	0.00	0.159	0.237
0.67	16	64	256	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	64	256	1.0000	0.0100	3	0.00	0.118	0.206
0.67	16	64	256	1.0000	0.0001	2	1.00	0.050	0.057
0.67	16	64	256	1.0000	0.0001	3	1.00	0.048	0.053
0.67	16	64	256	0.0100	1.0000	2	0.00	0.001	0.028
0.67	16	64	256	0.0100	1.0000	3	0.00	0.289	0.928
0.67	16	64	256	0.0100	0.0100	2	0.83	0.001	0.080
0.67	16	64	256	0.0100	0.0100	3	1.00	0.052	0.080
0.67	16	64	256	0.0100	0.0001	2	1.00	0.064	0.069
0.67	16	64	256	0.0100	0.0001	3	1.00	0.064	0.065
0.67	16	64	256	0.0001	1.0000	2	0.00	0.001	0.027
0.67	16	64	256	0.0001	1.0000	3	0.00	0.364	0.538
0.67	16	64	256	0.0001	0.0100	2	1.00	0.097	0.107
0.67	16	64	256	0.0001	0.0100	3	1.00	0.063	0.103
0.67	16	64	256	0.0001	0.0001	2	1.00	0.075	0.124
0.67	16	64	256	0.0001	0.0001	3	1.00	0.077	0.118
0.67	16	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	16	256	1	1.0000	1.0000	3	0.00	0.006	0.014
0.67	16	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	256	1	1.0000	0.0100	3	0.00	0.006	0.007
0.67	16	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	16	256	1	1.0000	0.0001	3	0.00	0.007	0.007
0.67	16	256	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	16	256	1	0.0100	1.0000	3	0.00	0.007	0.011
0.67	16	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	16	256	1	0.0100	0.0100	3	0.00	0.005	0.007
0.67	16	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	16	256	1	0.0001	1.0000	3	0.17	0.003	0.007
0.67	16	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	16	256	1	0.0001	0.0100	3	0.00	0.006	0.007
0.67	16	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	16	256	1	0.0001	0.0001	3	0.00	0.005	0.007
0.67	16	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	16	256	4	1.0000	1.0000	3	0.00	0.006	0.013
0.67	16	256	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	256	4	1.0000	0.0100	3	0.17	0.004	0.008
0.67	16	256	4	1.0000	0.0001	2	0.17	0.001	0.003
0.67	16	256	4	1.0000	0.0001	3	0.33	0.003	0.016
0.67	16	256	4	0.0100	1.0000	2	0.00	0.001	0.001
0.67	16	256	4	0.0100	1.0000	3	0.17	0.003	0.015
0.67	16	256	4	0.0100	0.0100	2	0.50	0.001	0.004
0.67	16	256	4	0.0100	0.0100	3	0.67	0.003	0.011
0.67	16	256	4	0.0100	0.0001	2	0.50	0.001	0.004
0.67	16	256	4	0.0100	0.0001	3	0.67	0.003	0.007

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	16	256	4	0.0001	1.0000	2	0.33	0.001	0.003
0.67	16	256	4	0.0001	1.0000	3	0.33	0.003	0.010
0.67	16	256	4	0.0001	0.0100	2	0.67	0.001	0.004
0.67	16	256	4	0.0001	0.0100	3	0.67	0.003	0.006
0.67	16	256	4	0.0001	0.0001	2	0.67	0.001	0.003
0.67	16	256	4	0.0001	0.0001	3	0.83	0.003	0.014
0.67	16	256	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	16	256	16	1.0000	1.0000	3	0.00	0.006	0.014
0.67	16	256	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	256	16	1.0000	0.0100	3	0.00	0.008	0.022
0.67	16	256	16	1.0000	0.0001	2	0.33	0.001	0.005
0.67	16	256	16	1.0000	0.0001	3	0.83	0.004	0.010
0.67	16	256	16	0.0100	1.0000	2	0.00	0.001	0.001
0.67	16	256	16	0.0100	1.0000	3	0.00	0.005	0.018
0.67	16	256	16	0.0100	0.0100	2	0.67	0.001	0.005
0.67	16	256	16	0.0100	0.0100	3	1.00	0.004	0.006
0.67	16	256	16	0.0100	0.0001	2	1.00	0.005	0.007
0.67	16	256	16	0.0100	0.0001	3	1.00	0.006	0.007
0.67	16	256	16	0.0001	1.0000	2	0.33	0.001	0.006
0.67	16	256	16	0.0001	1.0000	3	0.33	0.006	0.033
0.67	16	256	16	0.0001	0.0100	2	1.00	0.006	0.006
0.67	16	256	16	0.0001	0.0100	3	1.00	0.006	0.007
0.67	16	256	16	0.0001	0.0001	2	1.00	0.006	0.007
0.67	16	256	16	0.0001	0.0001	3	1.00	0.006	0.008
0.67	16	256	64	1.0000	1.0000	2	0.00	0.001	0.001
0.67	16	256	64	1.0000	1.0000	3	0.00	0.018	0.040
0.67	16	256	64	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	256	64	1.0000	0.0100	3	0.33	0.013	0.063
0.67	16	256	64	1.0000	0.0001	2	0.50	0.001	0.016
0.67	16	256	64	1.0000	0.0001	3	0.83	0.011	0.031
0.67	16	256	64	0.0100	1.0000	2	0.00	0.001	0.001
0.67	16	256	64	0.0100	1.0000	3	0.00	0.021	0.632
0.67	16	256	64	0.0100	0.0100	2	0.83	0.001	0.012
0.67	16	256	64	0.0100	0.0100	3	1.00	0.010	0.012
0.67	16	256	64	0.0100	0.0001	2	0.83	0.001	0.014
0.67	16	256	64	0.0100	0.0001	3	1.00	0.011	0.014
0.67	16	256	64	0.0001	1.0000	2	0.00	0.001	0.001
0.67	16	256	64	0.0001	1.0000	3	0.00	0.013	0.070
0.67	16	256	64	0.0001	0.0100	2	1.00	0.012	0.013
0.67	16	256	64	0.0001	0.0100	3	1.00	0.012	0.013
0.67	16	256	64	0.0001	0.0001	2	1.00	0.014	0.063
0.67	16	256	64	0.0001	0.0001	3	1.00	0.014	0.016
0.67	16	256	256	1.0000	1.0000	2	0.00	0.001	0.001
0.67	16	256	256	1.0000	1.0000	3	0.00	0.115	0.229
0.67	16	256	256	1.0000	0.0100	2	0.00	0.001	0.001
0.67	16	256	256	1.0000	0.0100	3	0.00	0.071	0.304
0.67	16	256	256	1.0000	0.0001	2	0.50	0.001	0.081
0.67	16	256	256	1.0000	0.0001	3	0.83	0.050	0.391
0.67	16	256	256	0.0100	1.0000	2	0.00	0.001	0.016
0.67	16	256	256	0.0100	1.0000	3	0.00	0.136	0.731
0.67	16	256	256	0.0100	0.0100	2	0.67	0.001	0.079
0.67	16	256	256	0.0100	0.0100	3	1.00	0.074	0.082
0.67	16	256	256	0.0100	0.0001	2	1.00	0.057	0.064
0.67	16	256	256	0.0100	0.0001	3	1.00	0.057	0.062
0.67	16	256	256	0.0001	1.0000	2	0.00	0.001	0.040
0.67	16	256	256	0.0001	1.0000	3	0.00	0.271	0.787
0.67	16	256	256	0.0001	0.0100	2	1.00	0.061	0.100
0.67	16	256	256	0.0001	0.0100	3	1.00	0.061	0.101
0.67	16	256	256	0.0001	0.0001	2	1.00	0.106	0.128
0.67	16	256	256	0.0001	0.0001	3	1.00	0.109	0.127
0.67	64	1	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	1	1	1.0000	1.0000	3	0.00	0.006	0.007
0.67	64	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	1	1	1.0000	0.0100	3	0.00	0.005	0.007
0.67	64	1	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	64	1	1	1.0000	0.0001	3	0.17	0.004	0.016
0.67	64	1	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	1	1	0.0100	1.0000	3	0.33	0.004	0.007
0.67	64	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	64	1	1	0.0100	0.0100	3	0.00	0.006	0.019
0.67	64	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	64	1	1	0.0100	0.0001	3	0.00	0.006	0.058
0.67	64	1	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	64	1	1	0.0001	1.0000	3	0.17	0.004	0.011
0.67	64	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	64	1	1	0.0001	0.0100	3	0.00	0.007	0.007

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	64	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	64	1	1	0.0001	0.0001	3	0.17	0.005	0.007
0.67	64	1	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	1	4	1.0000	1.0000	3	0.00	0.006	0.012
0.67	64	1	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	1	4	1.0000	0.0100	3	0.00	0.007	0.018
0.67	64	1	4	1.0000	0.0001	2	0.00	0.001	0.001
0.67	64	1	4	1.0000	0.0001	3	0.17	0.004	0.019
0.67	64	1	4	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	1	4	0.0100	1.0000	3	0.00	0.007	0.013
0.67	64	1	4	0.0100	0.0100	2	0.17	0.001	0.004
0.67	64	1	4	0.0100	0.0100	3	0.33	0.004	0.009
0.67	64	1	4	0.0100	0.0001	2	0.33	0.001	0.004
0.67	64	1	4	0.0100	0.0001	3	0.50	0.004	0.014
0.67	64	1	4	0.0001	1.0000	2	0.17	0.001	0.004
0.67	64	1	4	0.0001	1.0000	3	0.33	0.004	0.018
0.67	64	1	4	0.0001	0.0100	2	0.33	0.001	0.004
0.67	64	1	4	0.0001	0.0100	3	0.50	0.004	0.014
0.67	64	1	4	0.0001	0.0001	2	0.50	0.001	0.004
0.67	64	1	4	0.0001	0.0001	3	0.67	0.004	0.021
0.67	64	1	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	1	16	1.0000	1.0000	3	0.00	0.008	0.017
0.67	64	1	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	1	16	1.0000	0.0100	3	0.17	0.006	0.027
0.67	64	1	16	1.0000	0.0001	2	0.33	0.001	0.005
0.67	64	1	16	1.0000	0.0001	3	1.00	0.004	0.006
0.67	64	1	16	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	1	16	0.0100	1.0000	3	0.00	0.007	1.097
0.67	64	1	16	0.0100	0.0100	2	0.83	0.001	0.005
0.67	64	1	16	0.0100	0.0100	3	0.83	0.004	0.036
0.67	64	1	16	0.0100	0.0001	2	1.00	0.004	0.006
0.67	64	1	16	0.0100	0.0001	3	1.00	0.005	0.006
0.67	64	1	16	0.0001	1.0000	2	0.00	0.001	0.001
0.67	64	1	16	0.0001	1.0000	3	0.00	0.009	0.026
0.67	64	1	16	0.0001	0.0100	2	1.00	0.005	0.007
0.67	64	1	16	0.0001	0.0100	3	1.00	0.006	0.007
0.67	64	1	16	0.0001	0.0001	2	1.00	0.005	0.007
0.67	64	1	16	0.0001	0.0001	3	1.00	0.005	0.007
0.67	64	1	64	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	1	64	1.0000	1.0000	3	0.00	0.031	0.054
0.67	64	1	64	1.0000	0.0100	2	0.00	0.001	0.004
0.67	64	1	64	1.0000	0.0100	3	0.00	0.023	0.064
0.67	64	1	64	1.0000	0.0001	2	0.83	0.001	0.016
0.67	64	1	64	1.0000	0.0001	3	1.00	0.011	0.017
0.67	64	1	64	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	1	64	0.0100	1.0000	3	0.00	0.017	0.079
0.67	64	1	64	0.0100	0.0100	2	1.00	0.015	0.016
0.67	64	1	64	0.0100	0.0100	3	1.00	0.015	0.016
0.67	64	1	64	0.0100	0.0001	2	1.00	0.011	0.018
0.67	64	1	64	0.0100	0.0001	3	1.00	0.012	0.017
0.67	64	1	64	0.0001	1.0000	2	0.00	0.001	0.001
0.67	64	1	64	0.0001	1.0000	3	0.00	0.029	0.074
0.67	64	1	64	0.0001	0.0100	2	1.00	0.012	0.014
0.67	64	1	64	0.0001	0.0100	3	1.00	0.011	0.014
0.67	64	1	64	0.0001	0.0001	2	1.00	0.014	0.018
0.67	64	1	64	0.0001	0.0001	3	1.00	0.014	0.015
0.67	64	1	256	1.0000	1.0000	2	0.00	0.009	0.015
0.67	64	1	256	1.0000	1.0000	3	0.00	0.174	0.206
0.67	64	1	256	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	1	256	1.0000	0.0100	3	0.00	0.072	0.926
0.67	64	1	256	1.0000	0.0001	2	0.50	0.001	0.049
0.67	64	1	256	1.0000	0.0001	3	1.00	0.049	0.122
0.67	64	1	256	0.0100	1.0000	2	0.00	0.001	0.018
0.67	64	1	256	0.0100	1.0000	3	0.00	0.262	0.314
0.67	64	1	256	0.0100	0.0100	2	1.00	0.050	0.055
0.67	64	1	256	0.0100	0.0100	3	1.00	0.052	0.055
0.67	64	1	256	0.0100	0.0001	2	1.00	0.064	0.096
0.67	64	1	256	0.0100	0.0001	3	1.00	0.065	0.097
0.67	64	1	256	0.0001	1.0000	2	0.00	0.025	0.039
0.67	64	1	256	0.0001	1.0000	3	0.00	0.417	0.632
0.67	64	1	256	0.0001	0.0100	2	1.00	0.061	0.098
0.67	64	1	256	0.0001	0.0100	3	1.00	0.060	0.098
0.67	64	1	256	0.0001	0.0001	2	1.00	0.075	0.244
0.67	64	1	256	0.0001	0.0001	3	1.00	0.076	0.126
0.67	64	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	4	1	1.0000	1.0000	3	0.00	0.006	0.007

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	64	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	4	1	1.0000	0.0100	3	0.17	0.004	0.007
0.67	64	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	64	4	1	1.0000	0.0001	3	0.00	0.006	0.007
0.67	64	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	4	1	0.0100	1.0000	3	0.00	0.007	0.007
0.67	64	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	64	4	1	0.0100	0.0100	3	0.17	0.004	0.053
0.67	64	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	64	4	1	0.0100	0.0001	3	0.00	0.007	0.007
0.67	64	4	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	64	4	1	0.0001	1.0000	3	0.00	0.006	0.024
0.67	64	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	64	4	1	0.0001	0.0100	3	0.33	0.004	0.007
0.67	64	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	64	4	1	0.0001	0.0001	3	0.00	0.006	0.007
0.67	64	4	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	4	4	1.0000	1.0000	3	0.00	0.006	0.007
0.67	64	4	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	4	4	1.0000	0.0100	3	0.00	0.006	0.015
0.67	64	4	4	1.0000	0.0001	2	0.00	0.001	0.001
0.67	64	4	4	1.0000	0.0001	3	0.33	0.005	0.028
0.67	64	4	4	0.0100	1.0000	2	0.17	0.001	0.004
0.67	64	4	4	0.0100	1.0000	3	0.17	0.004	0.026
0.67	64	4	4	0.0100	0.0100	2	0.67	0.001	0.004
0.67	64	4	4	0.0100	0.0100	3	0.83	0.003	0.013
0.67	64	4	4	0.0100	0.0001	2	0.33	0.001	0.004
0.67	64	4	4	0.0100	0.0001	3	0.50	0.004	0.009
0.67	64	4	4	0.0001	1.0000	2	0.33	0.001	0.004
0.67	64	4	4	0.0001	1.0000	3	0.33	0.003	0.014
0.67	64	4	4	0.0001	0.0100	2	0.67	0.001	0.004
0.67	64	4	4	0.0001	0.0100	3	0.83	0.003	0.006
0.67	64	4	4	0.0001	0.0001	2	0.33	0.001	0.004
0.67	64	4	4	0.0001	0.0001	3	0.33	0.003	0.012
0.67	64	4	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	4	16	1.0000	1.0000	3	0.00	0.009	0.013
0.67	64	4	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	4	16	1.0000	0.0100	3	0.17	0.006	0.027
0.67	64	4	16	1.0000	0.0001	2	0.33	0.001	0.006
0.67	64	4	16	1.0000	0.0001	3	0.50	0.006	0.032
0.67	64	4	16	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	4	16	0.0100	1.0000	3	0.00	0.010	0.021
0.67	64	4	16	0.0100	0.0100	2	1.00	0.004	0.005
0.67	64	4	16	0.0100	0.0100	3	1.00	0.004	0.005
0.67	64	4	16	0.0100	0.0001	2	0.17	0.001	0.004
0.67	64	4	16	0.0001	1.0000	3	0.17	0.004	0.025
0.67	64	4	16	0.0001	0.0100	2	1.00	0.005	0.005
0.67	64	4	16	0.0001	0.0100	3	1.00	0.005	0.005
0.67	64	4	16	0.0001	0.0001	2	1.00	0.004	0.005
0.67	64	4	16	0.0001	0.0001	3	1.00	0.004	0.006
0.67	64	4	64	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	4	64	1.0000	0.0100	2	0.00	0.001	0.004
0.67	64	4	64	1.0000	0.0100	3	0.00	0.016	0.059
0.67	64	4	64	1.0000	0.0001	2	0.50	0.001	0.015
0.67	64	4	64	1.0000	0.0001	3	1.00	0.011	0.031
0.67	64	4	64	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	4	64	0.0100	1.0000	3	0.00	0.042	0.068
0.67	64	4	64	0.0100	0.0100	2	0.83	0.001	0.015
0.67	64	4	64	0.0100	0.0100	3	1.00	0.014	0.035
0.67	64	4	64	0.0100	0.0001	2	1.00	0.012	0.019
0.67	64	4	64	0.0100	0.0001	3	1.00	0.013	0.018
0.67	64	4	64	0.0001	1.0000	2	0.00	0.001	0.008
0.67	64	4	64	0.0001	1.0000	3	0.00	0.081	0.840
0.67	64	4	64	0.0001	0.0100	2	1.00	0.017	0.019
0.67	64	4	64	0.0001	0.0100	3	1.00	0.018	0.019
0.67	64	4	64	0.0001	0.0001	2	1.00	0.013	0.022
0.67	64	4	64	0.0001	0.0001	3	1.00	0.014	0.023
0.67	64	4	256	1.0000	1.0000	2	0.00	0.001	0.016
0.67	64	4	256	1.0000	1.0000	3	0.00	0.168	0.210
0.67	64	4	256	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	4	256	1.0000	0.0100	3	0.00	0.140	0.283
0.67	64	4	256	1.0000	0.0001	2	0.83	0.001	0.076
0.67	64	4	256	1.0000	0.0001	3	1.00	0.049	0.076

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	64	4	256	0.0100	1.0000	2	0.00	0.001	0.026
0.67	64	4	256	0.0100	1.0000	3	0.00	0.265	0.872
0.67	64	4	256	0.0100	0.0100	2	0.83	0.001	0.052
0.67	64	4	256	0.0100	0.0100	3	1.00	0.051	0.053
0.67	64	4	256	0.0100	0.0001	2	1.00	0.064	0.065
0.67	64	4	256	0.0100	0.0001	3	1.00	0.064	0.068
0.67	64	4	256	0.0001	1.0000	2	0.00	0.001	0.034
0.67	64	4	256	0.0001	1.0000	3	0.00	0.405	1.370
0.67	64	4	256	0.0001	0.0100	2	1.00	0.060	0.066
0.67	64	4	256	0.0001	0.0100	3	1.00	0.061	0.067
0.67	64	4	256	0.0001	0.0001	2	1.00	0.076	0.084
0.67	64	4	256	0.0001	0.0001	3	1.00	0.075	0.110
0.67	64	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	16	1	1.0000	1.0000	3	0.17	0.005	0.011
0.67	64	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	16	1	1.0000	0.0100	3	0.00	0.007	0.007
0.67	64	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	64	16	1	1.0000	0.0001	3	0.00	0.007	0.011
0.67	64	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	16	1	0.0100	1.0000	3	0.00	0.006	0.006
0.67	64	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	64	16	1	0.0100	0.0100	3	0.00	0.006	0.022
0.67	64	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	64	16	1	0.0100	0.0001	3	0.17	0.004	0.046
0.67	64	16	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	64	16	1	0.0001	1.0000	3	0.00	0.006	0.011
0.67	64	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	64	16	1	0.0001	0.0100	3	0.33	0.004	0.008
0.67	64	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	64	16	1	0.0001	0.0001	3	0.00	0.005	0.006
0.67	64	16	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	16	4	1.0000	1.0000	3	0.17	0.006	0.010
0.67	64	16	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	16	4	1.0000	0.0100	3	0.00	0.006	0.011
0.67	64	16	4	1.0000	0.0001	2	0.00	0.001	0.001
0.67	64	16	4	1.0000	0.0001	3	0.00	0.006	0.014
0.67	64	16	4	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	16	4	0.0100	1.0000	3	0.17	0.003	0.139
0.67	64	16	4	0.0100	0.0100	2	0.17	0.001	0.003
0.67	64	16	4	0.0100	0.0100	3	0.50	0.003	0.016
0.67	64	16	4	0.0100	0.0001	2	0.67	0.001	0.003
0.67	64	16	4	0.0100	0.0001	3	0.67	0.003	0.011
0.67	64	16	4	0.0001	1.0000	2	0.33	0.001	0.003
0.67	64	16	4	0.0001	1.0000	3	0.50	0.003	0.009
0.67	64	16	4	0.0001	0.0100	2	1.00	0.003	0.004
0.67	64	16	4	0.0001	0.0100	3	1.00	0.003	0.004
0.67	64	16	4	0.0001	0.0001	2	0.67	0.001	0.003
0.67	64	16	4	0.0001	0.0001	3	0.83	0.003	0.006
0.67	64	16	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	16	16	1.0000	1.0000	3	0.17	0.005	0.020
0.67	64	16	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	16	16	1.0000	0.0100	3	0.17	0.007	0.021
0.67	64	16	16	1.0000	0.0001	2	0.17	0.001	0.004
0.67	64	16	16	1.0000	0.0001	3	0.83	0.004	0.017
0.67	64	16	16	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	16	16	0.0100	1.0000	3	0.00	0.008	0.014
0.67	64	16	16	0.0100	0.0100	2	1.00	0.004	0.006
0.67	64	16	16	0.0100	0.0100	3	1.00	0.004	0.006
0.67	64	16	16	0.0100	0.0001	2	1.00	0.004	0.007
0.67	64	16	16	0.0100	0.0001	3	1.00	0.004	0.006
0.67	64	16	16	0.0001	1.0000	2	0.17	0.001	0.004
0.67	64	16	16	0.0001	1.0000	3	0.17	0.004	0.021
0.67	64	16	16	0.0001	0.0100	2	1.00	0.005	0.006
0.67	64	16	16	0.0001	0.0100	3	1.00	0.004	0.006
0.67	64	16	16	0.0001	0.0001	2	1.00	0.005	0.007
0.67	64	16	16	0.0001	0.0001	3	1.00	0.005	0.007
0.67	64	16	64	1.0000	1.0000	2	0.00	0.001	0.003
0.67	64	16	64	1.0000	1.0000	3	0.00	0.016	0.055
0.67	64	16	64	1.0000	0.0100	2	0.00	0.001	0.004
0.67	64	16	64	1.0000	0.0100	3	0.00	0.015	0.324
0.67	64	16	64	1.0000	0.0001	2	0.67	0.001	0.015
0.67	64	16	64	1.0000	0.0001	3	1.00	0.010	0.015
0.67	64	16	64	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	16	64	0.0100	1.0000	3	0.00	0.017	0.056
0.67	64	16	64	0.0100	0.0100	2	1.00	0.010	0.012
0.67	64	16	64	0.0100	0.0100	3	1.00	0.010	0.012

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	64	16	64	0.0100	0.0001	2	1.00	0.011	0.013
0.67	64	16	64	0.0100	0.0001	3	1.00	0.011	0.013
0.67	64	16	64	0.0001	1.0000	2	0.00	0.001	0.006
0.67	64	16	64	0.0001	1.0000	3	0.00	0.039	0.088
0.67	64	16	64	0.0001	0.0100	2	1.00	0.011	0.013
0.67	64	16	64	0.0001	0.0100	3	1.00	0.013	0.014
0.67	64	16	64	0.0001	0.0001	2	1.00	0.014	0.021
0.67	64	16	64	0.0001	0.0001	3	1.00	0.015	0.021
0.67	64	16	256	1.0000	1.0000	2	0.00	0.001	0.017
0.67	64	16	256	1.0000	1.0000	3	0.00	0.200	0.302
0.67	64	16	256	1.0000	0.0100	2	0.00	0.001	0.024
0.67	64	16	256	1.0000	0.0100	3	0.17	0.056	0.843
0.67	64	16	256	1.0000	0.0001	2	1.00	0.074	0.075
0.67	64	16	256	1.0000	0.0001	3	1.00	0.074	0.075
0.67	64	16	256	0.0100	1.0000	2	0.00	0.001	0.028
0.67	64	16	256	0.0100	1.0000	3	0.00	0.307	0.451
0.67	64	16	256	0.0100	0.0100	2	0.83	0.001	0.079
0.67	64	16	256	0.0100	0.0100	3	1.00	0.076	0.080
0.67	64	16	256	0.0100	0.0001	2	1.00	0.060	0.129
0.67	64	16	256	0.0100	0.0001	3	1.00	0.060	0.099
0.67	64	16	256	0.0001	1.0000	2	0.00	0.001	0.042
0.67	64	16	256	0.0001	1.0000	3	0.00	0.414	0.648
0.67	64	16	256	0.0001	0.0100	2	1.00	0.061	0.136
0.67	64	16	256	0.0001	0.0100	3	1.00	0.061	0.101
0.67	64	16	256	0.0001	0.0001	2	1.00	0.101	0.126
0.67	64	16	256	0.0001	0.0001	3	1.00	0.081	0.127
0.67	64	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	64	1	1.0000	1.0000	3	0.00	0.005	0.011
0.67	64	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	64	1	1.0000	0.0100	3	0.17	0.004	0.010
0.67	64	64	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	64	64	1	1.0000	0.0001	3	0.00	0.007	0.010
0.67	64	64	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	64	1	0.0100	1.0000	3	0.17	0.003	0.021
0.67	64	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	64	64	1	0.0100	0.0100	3	0.00	0.005	0.038
0.67	64	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	64	64	1	0.0100	0.0001	3	0.17	0.005	0.010
0.67	64	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	64	64	1	0.0001	1.0000	3	0.00	0.006	0.011
0.67	64	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	64	64	1	0.0001	0.0100	3	0.00	0.006	0.007
0.67	64	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	64	64	1	0.0001	0.0001	3	0.17	0.003	0.136
0.67	64	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	64	4	1.0000	1.0000	3	0.00	0.003	0.011
0.67	64	64	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	64	4	1.0000	0.0100	3	0.00	0.006	0.012
0.67	64	64	4	1.0000	0.0001	2	0.00	0.001	0.001
0.67	64	64	4	1.0000	0.0001	3	0.00	0.008	0.019
0.67	64	64	4	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	64	4	0.0100	1.0000	3	0.00	0.006	0.012
0.67	64	64	4	0.0100	0.0100	2	0.33	0.001	0.004
0.67	64	64	4	0.0100	0.0100	3	0.67	0.003	0.008
0.67	64	64	4	0.0100	0.0001	2	0.17	0.001	0.004
0.67	64	64	4	0.0100	0.0001	3	0.33	0.004	0.023
0.67	64	64	4	0.0001	1.0000	2	0.50	0.001	0.004
0.67	64	64	4	0.0001	1.0000	3	0.83	0.004	0.011
0.67	64	64	4	0.0001	0.0100	2	1.00	0.003	0.004
0.67	64	64	4	0.0001	0.0100	3	1.00	0.003	0.004
0.67	64	64	4	0.0001	0.0001	2	0.50	0.001	0.004
0.67	64	64	4	0.0001	0.0001	3	0.67	0.004	0.018
0.67	64	64	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	64	16	1.0000	1.0000	3	0.00	0.009	0.017
0.67	64	64	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	64	16	1.0000	0.0100	3	0.00	0.008	0.022
0.67	64	64	16	1.0000	0.0001	2	0.00	0.001	0.001
0.67	64	64	16	1.0000	0.0001	3	0.67	0.006	0.012
0.67	64	64	16	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	64	16	0.0100	1.0000	3	0.17	0.005	0.040
0.67	64	64	16	0.0100	0.0100	2	0.83	0.001	0.005
0.67	64	64	16	0.0100	0.0100	3	1.00	0.004	0.006
0.67	64	64	16	0.0100	0.0001	2	1.00	0.004	0.007
0.67	64	64	16	0.0100	0.0001	3	1.00	0.004	0.007
0.67	64	64	16	0.0001	1.0000	2	0.67	0.001	0.006
0.67	64	64	16	0.0001	1.0000	3	0.67	0.006	0.020

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	64	64	16	0.0001	0.0100	2	1.00	0.006	0.007
0.67	64	64	16	0.0001	0.0100	3	1.00	0.006	0.006
0.67	64	64	16	0.0001	0.0001	2	1.00	0.006	0.007
0.67	64	64	16	0.0001	0.0001	3	1.00	0.006	0.007
0.67	64	64	64	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	64	64	1.0000	1.0000	3	0.00	0.010	0.061
0.67	64	64	64	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	64	64	1.0000	0.0100	3	0.17	0.013	0.072
0.67	64	64	64	1.0000	0.0001	2	0.33	0.001	0.016
0.67	64	64	64	1.0000	0.0001	3	0.83	0.015	0.031
0.67	64	64	64	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	64	64	0.0100	1.0000	3	0.00	0.021	0.063
0.67	64	64	64	0.0100	0.0100	2	1.00	0.011	0.014
0.67	64	64	64	0.0100	0.0100	3	1.00	0.011	0.015
0.67	64	64	64	0.0100	0.0001	2	1.00	0.011	0.012
0.67	64	64	64	0.0100	0.0001	3	1.00	0.011	0.012
0.67	64	64	64	0.0001	1.0000	2	0.17	0.001	0.011
0.67	64	64	64	0.0001	1.0000	3	0.17	0.010	0.080
0.67	64	64	64	0.0001	0.0100	2	1.00	0.012	0.019
0.67	64	64	64	0.0001	0.0100	3	1.00	0.011	0.019
0.67	64	64	64	0.0001	0.0001	2	1.00	0.021	0.023
0.67	64	64	64	0.0001	0.0001	3	1.00	0.020	0.022
0.67	64	64	256	1.0000	1.0000	2	0.00	0.001	0.017
0.67	64	64	256	1.0000	1.0000	3	0.00	0.128	0.279
0.67	64	64	256	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	64	256	1.0000	0.0100	3	0.00	0.112	0.266
0.67	64	64	256	1.0000	0.0001	2	0.67	0.001	0.076
0.67	64	64	256	1.0000	0.0001	3	1.00	0.049	0.054
0.67	64	64	256	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	64	256	0.0100	1.0000	3	0.00	0.251	0.745
0.67	64	64	256	0.0100	0.0100	2	1.00	0.063	0.082
0.67	64	64	256	0.0100	0.0100	3	1.00	0.078	0.080
0.67	64	64	256	0.0100	0.0001	2	1.00	0.058	0.098
0.67	64	64	256	0.0100	0.0001	3	1.00	0.059	0.098
0.67	64	64	256	0.0001	1.0000	2	0.00	0.001	0.040
0.67	64	64	256	0.0001	1.0000	3	0.00	0.368	1.288
0.67	64	64	256	0.0001	0.0100	2	1.00	0.067	0.099
0.67	64	64	256	0.0001	0.0100	3	1.00	0.067	0.100
0.67	64	64	256	0.0001	0.0001	2	1.00	0.080	0.084
0.67	64	64	256	0.0001	0.0001	3	1.00	0.080	0.083
0.67	64	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	256	1	1.0000	1.0000	3	0.00	0.006	0.020
0.67	64	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	256	1	1.0000	0.0100	3	0.00	0.006	0.007
0.67	64	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	64	256	1	1.0000	0.0001	3	0.17	0.003	0.006
0.67	64	256	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	256	1	0.0100	1.0000	3	0.00	0.005	0.010
0.67	64	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	64	256	1	0.0100	0.0100	3	0.00	0.005	0.007
0.67	64	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	64	256	1	0.0100	0.0001	3	0.17	0.004	0.006
0.67	64	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	64	256	1	0.0001	1.0000	3	0.00	0.006	0.010
0.67	64	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	64	256	1	0.0001	0.0100	3	0.00	0.007	0.010
0.67	64	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	64	256	1	0.0001	0.0001	3	0.00	0.007	0.028
0.67	64	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	256	4	1.0000	1.0000	3	0.00	0.007	0.045
0.67	64	256	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	256	4	1.0000	0.0100	3	0.33	0.004	0.016
0.67	64	256	4	1.0000	0.0001	2	0.17	0.001	0.004
0.67	64	256	4	1.0000	0.0001	3	0.17	0.003	0.015
0.67	64	256	4	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	256	4	0.0100	1.0000	3	0.00	0.006	0.013
0.67	64	256	4	0.0100	0.0100	2	0.50	0.001	0.003
0.67	64	256	4	0.0100	0.0100	3	0.83	0.003	0.007
0.67	64	256	4	0.0100	0.0001	2	0.67	0.001	0.003
0.67	64	256	4	0.0100	0.0001	3	0.67	0.003	0.016
0.67	64	256	4	0.0001	1.0000	2	0.50	0.001	0.003
0.67	64	256	4	0.0001	1.0000	3	0.67	0.003	0.006
0.67	64	256	4	0.0001	0.0100	2	0.67	0.001	0.003
0.67	64	256	4	0.0001	0.0100	3	1.00	0.003	0.004
0.67	64	256	4	0.0001	0.0001	2	0.67	0.001	0.004
0.67	64	256	4	0.0001	0.0001	3	0.83	0.003	0.006

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	64	256	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	256	16	1.0000	1.0000	3	0.00	0.005	0.472
0.67	64	256	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	256	16	1.0000	0.0100	3	0.33	0.005	0.017
0.67	64	256	16	1.0000	0.0001	2	0.17	0.001	0.005
0.67	64	256	16	1.0000	0.0001	3	1.00	0.004	0.013
0.67	64	256	16	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	256	16	0.0100	1.0000	3	0.00	0.005	0.018
0.67	64	256	16	0.0100	0.0100	2	0.33	0.001	0.004
0.67	64	256	16	0.0100	0.0100	3	1.00	0.004	0.008
0.67	64	256	16	0.0100	0.0001	2	0.67	0.001	0.007
0.67	64	256	16	0.0100	0.0001	3	0.83	0.005	0.009
0.67	64	256	16	0.0001	1.0000	2	0.33	0.001	0.006
0.67	64	256	16	0.0001	1.0000	3	0.33	0.005	0.031
0.67	64	256	16	0.0001	0.0100	2	1.00	0.005	0.041
0.67	64	256	16	0.0001	0.0100	3	1.00	0.005	0.007
0.67	64	256	16	0.0001	0.0001	2	1.00	0.005	0.007
0.67	64	256	16	0.0001	0.0001	3	1.00	0.005	0.007
0.67	64	256	64	1.0000	1.0000	2	0.00	0.001	0.001
0.67	64	256	64	1.0000	1.0000	3	0.00	0.012	0.033
0.67	64	256	64	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	256	64	1.0000	0.0100	3	0.17	0.012	0.075
0.67	64	256	64	1.0000	0.0001	2	0.50	0.001	0.012
0.67	64	256	64	1.0000	0.0001	3	1.00	0.011	0.014
0.67	64	256	64	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	256	64	0.0100	1.0000	3	0.17	0.014	0.053
0.67	64	256	64	0.0100	0.0100	2	0.67	0.001	0.015
0.67	64	256	64	0.0100	0.0100	3	1.00	0.010	0.016
0.67	64	256	64	0.0100	0.0001	2	1.00	0.011	0.019
0.67	64	256	64	0.0100	0.0001	3	1.00	0.011	0.018
0.67	64	256	64	0.0001	1.0000	2	0.17	0.001	0.016
0.67	64	256	64	0.0001	1.0000	3	0.33	0.016	0.104
0.67	64	256	64	0.0001	0.0100	2	1.00	0.018	0.019
0.67	64	256	64	0.0001	0.0100	3	1.00	0.018	0.019
0.67	64	256	64	0.0001	0.0001	2	1.00	0.013	0.023
0.67	64	256	64	0.0001	0.0001	3	1.00	0.015	0.022
0.67	64	256	256	1.0000	1.0000	2	0.00	0.001	0.017
0.67	64	256	256	1.0000	1.0000	3	0.00	0.128	0.280
0.67	64	256	256	1.0000	0.0100	2	0.00	0.001	0.001
0.67	64	256	256	1.0000	0.0100	3	0.00	0.028	0.517
0.67	64	256	256	1.0000	0.0001	2	0.33	0.001	0.055
0.67	64	256	256	1.0000	0.0001	3	1.00	0.053	0.082
0.67	64	256	256	0.0100	1.0000	2	0.00	0.001	0.001
0.67	64	256	256	0.0100	0.0100	3	0.00	0.125	0.351
0.67	64	256	256	0.0100	0.0100	2	0.67	0.001	0.080
0.67	64	256	256	0.0100	0.0100	3	1.00	0.056	0.081
0.67	64	256	256	0.0100	0.0001	2	1.00	0.093	0.098
0.67	64	256	256	0.0100	0.0001	3	1.00	0.088	0.098
0.67	64	256	256	0.0001	1.0000	2	0.00	0.001	0.039
0.67	64	256	256	0.0001	1.0000	3	0.00	0.319	0.806
0.67	64	256	256	0.0001	0.0100	2	1.00	0.068	0.101
0.67	64	256	256	0.0001	0.0100	3	1.00	0.082	0.102
0.67	64	256	256	0.0001	0.0001	2	1.00	0.073	0.128
0.67	64	256	256	0.0001	0.0001	3	1.00	0.074	0.128
0.67	256	1	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	1	1	1.0000	1.0000	3	0.00	0.006	0.511
0.67	256	1	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	1	1	1.0000	0.0100	3	0.00	0.006	0.007
0.67	256	1	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	256	1	1	1.0000	0.0001	3	0.17	0.004	0.012
0.67	256	1	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	1	1	0.0100	1.0000	3	0.17	0.004	0.024
0.67	256	1	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	256	1	1	0.0100	0.0100	3	0.00	0.006	0.007
0.67	256	1	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	256	1	1	0.0100	0.0001	3	0.00	0.005	0.007
0.67	256	1	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	256	1	1	0.0001	1.0000	3	0.17	0.004	0.007
0.67	256	1	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	256	1	1	0.0001	0.0100	3	0.00	0.006	0.044
0.67	256	1	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	256	1	1	0.0001	0.0001	3	0.17	0.005	0.007
0.67	256	1	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	1	4	1.0000	1.0000	3	0.00	0.007	0.021
0.67	256	1	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	1	4	1.0000	0.0100	3	0.00	0.001	0.001

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	256	1	4	1.0000	0.0001	2	0.00	0.001	0.001
0.67	256	1	4	1.0000	0.0001	3	0.00	0.006	0.016
0.67	256	1	4	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	1	4	0.0100	1.0000	3	0.00	0.007	0.008
0.67	256	1	4	0.0100	0.0100	2	0.33	0.001	0.004
0.67	256	1	4	0.0100	0.0100	3	0.50	0.004	0.019
0.67	256	1	4	0.0100	0.0001	2	0.33	0.001	0.004
0.67	256	1	4	0.0100	0.0001	3	0.50	0.004	0.009
0.67	256	1	4	0.0001	1.0000	2	0.50	0.001	0.004
0.67	256	1	4	0.0001	1.0000	3	0.50	0.003	0.008
0.67	256	1	4	0.0001	0.0100	2	0.67	0.001	0.004
0.67	256	1	4	0.0001	0.0100	3	0.83	0.003	0.008
0.67	256	1	4	0.0001	0.0001	2	0.67	0.001	0.004
0.67	256	1	4	0.0001	0.0001	3	0.67	0.004	0.021
0.67	256	1	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	1	16	1.0000	1.0000	3	0.00	0.007	0.030
0.67	256	1	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	1	16	1.0000	0.0100	3	0.00	0.008	0.025
0.67	256	1	16	1.0000	0.0001	2	0.17	0.001	0.004
0.67	256	1	16	1.0000	0.0001	3	0.67	0.004	0.017
0.67	256	1	16	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	1	16	0.0100	1.0000	3	0.00	0.009	0.015
0.67	256	1	16	0.0100	0.0100	2	0.83	0.001	0.006
0.67	256	1	16	0.0100	0.0100	3	1.00	0.004	0.006
0.67	256	1	16	0.0100	0.0001	2	1.00	0.005	0.006
0.67	256	1	16	0.0100	0.0001	3	1.00	0.005	0.006
0.67	256	1	16	0.0001	1.0000	2	0.17	0.001	0.005
0.67	256	1	16	0.0001	1.0000	3	0.33	0.005	0.023
0.67	256	1	16	0.0001	0.0100	2	1.00	0.004	0.006
0.67	256	1	16	0.0001	0.0100	3	1.00	0.004	0.006
0.67	256	1	16	0.0001	0.0001	2	1.00	0.005	0.007
0.67	256	1	16	0.0001	0.0001	3	1.00	0.005	0.007
0.67	256	1	64	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	1	64	1.0000	1.0000	3	0.00	0.014	0.035
0.67	256	1	64	1.0000	0.0100	2	0.00	0.001	0.006
0.67	256	1	64	1.0000	0.0100	3	0.17	0.019	0.087
0.67	256	1	64	1.0000	0.0001	2	0.33	0.001	0.010
0.67	256	1	64	1.0000	0.0001	3	1.00	0.010	0.018
0.67	256	1	64	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	1	64	0.0100	1.0000	3	0.00	0.015	0.057
0.67	256	1	64	0.0100	0.0100	2	0.83	0.001	0.016
0.67	256	1	64	0.0100	0.0100	3	1.00	0.011	0.016
0.67	256	1	64	0.0100	0.0001	2	1.00	0.012	0.014
0.67	256	1	64	0.0100	0.0001	3	1.00	0.011	0.015
0.67	256	1	64	0.0001	1.0000	2	0.00	0.001	0.001
0.67	256	1	64	0.0001	1.0000	3	0.17	0.023	0.049
0.67	256	1	64	0.0001	0.0100	2	1.00	0.012	0.013
0.67	256	1	64	0.0001	0.0100	3	1.00	0.012	0.013
0.67	256	1	64	0.0001	0.0001	2	1.00	0.014	0.015
0.67	256	1	64	0.0001	0.0001	3	1.00	0.013	0.015
0.67	256	1	256	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	1	256	1.0000	1.0000	3	0.00	0.059	0.199
0.67	256	1	256	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	1	256	1.0000	0.0100	3	0.00	0.074	0.534
0.67	256	1	256	1.0000	0.0001	2	0.83	0.001	0.080
0.67	256	1	256	1.0000	0.0001	3	1.00	0.054	0.122
0.67	256	1	256	0.0100	1.0000	2	0.00	0.001	0.016
0.67	256	1	256	0.0100	1.0000	3	0.00	0.172	0.316
0.67	256	1	256	0.0100	0.0100	2	0.83	0.001	0.054
0.67	256	1	256	0.0100	0.0100	3	1.00	0.052	0.133
0.67	256	1	256	0.0100	0.0001	2	1.00	0.062	0.070
0.67	256	1	256	0.0100	0.0001	3	1.00	0.064	0.065
0.67	256	1	256	0.0001	1.0000	2	0.00	0.001	0.041
0.67	256	1	256	0.0001	1.0000	3	0.00	0.210	0.590
0.67	256	1	256	0.0001	0.0100	2	1.00	0.093	0.105
0.67	256	1	256	0.0001	0.0100	3	1.00	0.093	0.104
0.67	256	1	256	0.0001	0.0001	2	1.00	0.120	0.125
0.67	256	1	256	0.0001	0.0001	3	1.00	0.099	0.130
0.67	256	4	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	4	1	1.0000	1.0000	3	0.00	0.005	0.636
0.67	256	4	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	4	1	1.0000	0.0100	3	0.00	0.006	0.006
0.67	256	4	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	256	4	1	1.0000	0.0001	3	0.17	0.004	0.007
0.67	256	4	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	4	1	0.0100	1.0000	3	0.00	0.006	0.007

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
0.67	256	4	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	256	4	1	0.0100	0.0100	3	0.00	0.007	0.007
0.67	256	4	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	256	4	1	0.0100	0.0001	3	0.17	0.004	0.007
0.67	256	4	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	256	4	1	0.0001	1.0000	3	0.00	0.006	0.007
0.67	256	4	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	256	4	1	0.0001	0.0100	3	0.00	0.006	0.007
0.67	256	4	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	256	4	1	0.0001	0.0001	3	0.00	0.007	0.015
0.67	256	4	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	4	4	1.0000	1.0000	3	0.00	0.007	0.012
0.67	256	4	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	4	4	1.0000	0.0100	3	0.00	0.007	0.013
0.67	256	4	4	1.0000	0.0001	2	0.00	0.001	0.001
0.67	256	4	4	1.0000	0.0001	3	0.17	0.005	0.020
0.67	256	4	4	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	4	4	0.0100	1.0000	3	0.17	0.005	0.013
0.67	256	4	4	0.0100	0.0100	2	0.17	0.001	0.004
0.67	256	4	4	0.0100	0.0100	3	0.33	0.004	0.019
0.67	256	4	4	0.0100	0.0001	2	0.33	0.001	0.004
0.67	256	4	4	0.0100	0.0001	3	0.50	0.004	0.015
0.67	256	4	4	0.0001	1.0000	2	0.67	0.001	0.004
0.67	256	4	4	0.0001	1.0000	3	0.67	0.004	0.011
0.67	256	4	4	0.0001	0.0100	2	0.67	0.001	0.004
0.67	256	4	4	0.0001	0.0100	3	0.83	0.004	0.014
0.67	256	4	4	0.0001	0.0001	2	0.50	0.001	0.004
0.67	256	4	4	0.0001	0.0001	3	0.67	0.004	0.021
0.67	256	4	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	4	16	1.0000	1.0000	3	0.00	0.009	0.017
0.67	256	4	16	1.0000	0.0100	2	0.33	0.001	0.005
0.67	256	4	16	1.0000	0.0100	3	0.50	0.005	0.011
0.67	256	4	16	1.0000	0.0001	2	0.00	0.001	0.001
0.67	256	4	16	1.0000	0.0001	3	1.00	0.006	0.007
0.67	256	4	16	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	4	16	0.0100	1.0000	3	0.00	0.010	0.029
0.67	256	4	16	0.0100	0.0100	2	0.67	0.001	0.006
0.67	256	4	16	0.0100	0.0100	3	1.00	0.005	0.014
0.67	256	4	16	0.0100	0.0001	2	0.83	0.001	0.007
0.67	256	4	16	0.0100	0.0001	3	1.00	0.005	0.009
0.67	256	4	16	0.0001	1.0000	2	0.00	0.001	0.001
0.67	256	4	16	0.0001	1.0000	3	0.00	0.010	0.031
0.67	256	4	16	0.0001	0.0100	2	1.00	0.005	0.006
0.67	256	4	16	0.0001	0.0100	3	1.00	0.005	0.006
0.67	256	4	16	0.0001	0.0001	2	1.00	0.005	0.007
0.67	256	4	16	0.0001	0.0001	3	1.00	0.005	0.006
0.67	256	4	64	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	4	64	1.0000	1.0000	3	0.00	0.013	0.049
0.67	256	4	64	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	4	64	1.0000	0.0100	3	0.00	0.016	0.044
0.67	256	4	64	1.0000	0.0001	2	0.67	0.001	0.011
0.67	256	4	64	1.0000	0.0001	3	1.00	0.010	0.024
0.67	256	4	64	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	4	64	0.0100	1.0000	3	0.00	0.018	0.047
0.67	256	4	64	0.0100	0.0100	2	0.83	0.001	0.012
0.67	256	4	64	0.0100	0.0100	3	1.00	0.010	0.012
0.67	256	4	64	0.0100	0.0001	2	1.00	0.011	0.013
0.67	256	4	64	0.0100	0.0001	3	1.00	0.011	0.013
0.67	256	4	64	0.0001	1.0000	2	0.50	0.001	0.016
0.67	256	4	64	0.0001	1.0000	3	0.50	0.016	0.082
0.67	256	4	64	0.0001	0.0100	2	1.00	0.012	0.019
0.67	256	4	64	0.0001	0.0100	3	1.00	0.013	0.029
0.67	256	4	64	0.0001	0.0001	2	1.00	0.016	0.022
0.67	256	4	64	0.0001	0.0001	3	1.00	0.014	0.022
0.67	256	4	256	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	4	256	1.0000	1.0000	3	0.00	0.158	0.918
0.67	256	4	256	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	4	256	1.0000	0.0100	3	0.00	0.076	0.299
0.67	256	4	256	1.0000	0.0001	2	0.67	0.001	0.078
0.67	256	4	256	1.0000	0.0001	3	1.00	0.055	0.178
0.67	256	4	256	0.0100	1.0000	2	0.00	0.001	0.017
0.67	256	4	256	0.0100	1.0000	3	0.00	0.228	0.382
0.67	256	4	256	0.0100	0.0100	2	1.00	0.052	0.238
0.67	256	4	256	0.0100	0.0100	3	1.00	0.064	0.079
0.67	256	4	256	0.0100	0.0001	2	1.00	0.081	0.098
0.67	256	4	256	0.0100	0.0001	3	1.00	0.097	0.098

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	256	4	256	0.0001	1.0000	2	0.00	0.001	0.001
0.67	256	4	256	0.0001	1.0000	3	0.00	0.126	0.543
0.67	256	4	256	0.0001	0.0100	2	1.00	0.073	0.137
0.67	256	4	256	0.0001	0.0100	3	1.00	0.069	0.156
0.67	256	4	256	0.0001	0.0001	2	1.00	0.078	0.122
0.67	256	4	256	0.0001	0.0001	3	1.00	0.076	0.123
0.67	256	16	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	16	1	1.0000	1.0000	3	0.00	0.006	0.009
0.67	256	16	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	16	1	1.0000	0.0100	3	0.00	0.006	0.006
0.67	256	16	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	256	16	1	1.0000	0.0001	3	0.17	0.004	0.006
0.67	256	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	16	1	0.0100	1.0000	3	0.00	0.006	0.006
0.67	256	16	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	256	16	1	0.0100	0.0001	3	0.17	0.004	0.006
0.67	256	16	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	16	1	0.0100	0.0100	3	0.00	0.005	0.006
0.67	256	16	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	256	16	1	0.0100	0.0001	3	0.00	0.006	0.006
0.67	256	16	1	0.0001	1.0000	2	0.00	0.006	0.006
0.67	256	16	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	256	16	1	0.0001	0.0100	3	0.00	0.006	0.020
0.67	256	16	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	256	16	1	0.0001	0.0001	3	0.17	0.005	0.007
0.67	256	16	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	16	4	1.0000	1.0000	3	0.00	0.007	0.013
0.67	256	16	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	16	4	1.0000	0.0100	3	0.33	0.004	0.013
0.67	256	16	4	1.0000	0.0001	2	0.17	0.001	0.004
0.67	256	16	4	1.0000	0.0001	3	0.50	0.004	0.018
0.67	256	16	4	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	16	4	0.0100	1.0000	3	0.17	0.005	0.021
0.67	256	16	4	0.0100	0.0100	2	0.67	0.001	0.004
0.67	256	16	4	0.0100	0.0100	3	0.67	0.004	0.012
0.67	256	16	4	0.0100	0.0001	2	0.17	0.001	0.004
0.67	256	16	4	0.0100	0.0001	3	0.67	0.004	0.018
0.67	256	16	4	0.0001	1.0000	2	0.50	0.001	0.004
0.67	256	16	4	0.0001	1.0000	3	0.50	0.004	0.021
0.67	256	16	4	0.0001	0.0100	2	0.83	0.001	0.004
0.67	256	16	4	0.0001	0.0100	3	0.83	0.004	0.007
0.67	256	16	4	0.0001	0.0001	2	0.83	0.001	0.004
0.67	256	16	4	0.0001	0.0001	3	1.00	0.004	0.010
0.67	256	16	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	16	16	1.0000	1.0000	3	0.17	0.004	0.024
0.67	256	16	16	1.0000	0.0100	2	0.17	0.001	0.005
0.67	256	16	16	1.0000	0.0100	3	0.33	0.005	0.026
0.67	256	16	16	1.0000	0.0001	2	0.50	0.001	0.006
0.67	256	16	16	1.0000	0.0001	3	1.00	0.006	0.007
0.67	256	16	16	0.0100	1.0000	2	0.17	0.001	0.005
0.67	256	16	16	0.0100	1.0000	3	0.33	0.005	0.028
0.67	256	16	16	0.0100	0.0100	2	0.67	0.001	0.006
0.67	256	16	16	0.0100	0.0100	3	0.83	0.006	0.025
0.67	256	16	16	0.0100	0.0001	2	0.83	0.001	0.007
0.67	256	16	16	0.0100	0.0001	3	1.00	0.006	0.007
0.67	256	16	16	0.0001	1.0000	2	0.33	0.001	0.006
0.67	256	16	16	0.0001	1.0000	3	0.50	0.004	0.032
0.67	256	16	16	0.0001	0.0100	2	1.00	0.005	0.006
0.67	256	16	16	0.0001	0.0100	3	1.00	0.005	0.006
0.67	256	16	16	0.0001	0.0001	2	0.83	0.001	0.007
0.67	256	16	16	0.0001	0.0001	3	1.00	0.005	0.012
0.67	256	16	64	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	16	64	1.0000	1.0000	3	0.00	0.014	0.041
0.67	256	16	64	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	16	64	1.0000	0.0100	3	0.00	0.023	0.059
0.67	256	16	64	1.0000	0.0001	2	0.50	0.001	0.016
0.67	256	16	64	1.0000	0.0001	3	1.00	0.011	0.016
0.67	256	16	64	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	16	64	0.0100	1.0000	3	0.00	0.024	0.805
0.67	256	16	64	0.0100	0.0100	2	0.83	0.001	0.011
0.67	256	16	64	0.0100	0.0100	3	1.00	0.010	0.011
0.67	256	16	64	0.0100	0.0001	2	1.00	0.011	0.012
0.67	256	16	64	0.0100	0.0001	3	1.00	0.011	0.012
0.67	256	16	64	0.0001	1.0000	2	0.00	0.001	0.001
0.67	256	16	64	0.0001	1.0000	3	0.17	0.011	0.074
0.67	256	16	64	0.0001	0.0100	2	1.00	0.011	0.019
0.67	256	16	64	0.0001	0.0100	3	1.00	0.012	0.018

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	256	16	64	0.0001	0.0001	2	1.00	0.014	0.022
0.67	256	16	64	0.0001	0.0001	3	1.00	0.014	0.023
0.67	256	16	256	1.0000	1.0000	2	0.00	0.001	0.015
0.67	256	16	256	1.0000	1.0000	3	0.00	0.110	0.256
0.67	256	16	256	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	16	256	1.0000	0.0100	3	0.00	0.069	0.204
0.67	256	16	256	1.0000	0.0001	2	0.33	0.001	0.052
0.67	256	16	256	1.0000	0.0001	3	1.00	0.049	0.213
0.67	256	16	256	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	16	256	0.0100	1.0000	3	0.00	0.122	0.576
0.67	256	16	256	0.0100	0.0100	2	0.50	0.001	0.062
0.67	256	16	256	0.0100	0.0100	3	1.00	0.052	0.107
0.67	256	16	256	0.0100	0.0001	2	1.00	0.064	0.065
0.67	256	16	256	0.0100	0.0001	3	1.00	0.063	0.065
0.67	256	16	256	0.0001	1.0000	2	0.00	0.001	0.028
0.67	256	16	256	0.0001	1.0000	3	0.00	0.230	1.135
0.67	256	16	256	0.0001	0.0100	2	1.00	0.069	0.102
0.67	256	16	256	0.0001	0.0100	3	1.00	0.063	0.101
0.67	256	16	256	0.0001	0.0001	2	1.00	0.078	0.127
0.67	256	16	256	0.0001	0.0001	3	1.00	0.078	0.127
0.67	256	64	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	64	1	1.0000	1.0000	3	0.17	0.004	0.009
0.67	256	64	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	64	1	1.0000	0.0100	3	0.00	0.006	0.010
0.67	256	64	1	1.0000	0.0001	3	0.00	0.006	0.010
0.67	256	64	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	64	1	0.0100	1.0000	3	0.00	0.007	0.014
0.67	256	64	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	256	64	1	0.0100	0.0100	3	0.00	0.005	0.033
0.67	256	64	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	256	64	1	0.0100	0.0001	3	0.17	0.007	0.027
0.67	256	64	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	256	64	1	0.0001	1.0000	3	0.00	0.007	0.013
0.67	256	64	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	256	64	1	0.0001	0.0100	3	0.33	0.005	0.011
0.67	256	64	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	256	64	1	0.0001	0.0001	3	0.17	0.004	0.007
0.67	256	64	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	64	4	1.0000	1.0000	3	0.00	0.003	0.009
0.67	256	64	4	1.0000	0.0100	2	0.17	0.001	0.003
0.67	256	64	4	1.0000	0.0100	3	0.50	0.004	0.013
0.67	256	64	4	1.0000	0.0001	2	0.17	0.001	0.003
0.67	256	64	4	1.0000	0.0001	3	0.33	0.003	0.011
0.67	256	64	4	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	64	4	0.0100	1.0000	3	0.33	0.003	0.011
0.67	256	64	4	0.0100	0.0100	2	0.33	0.001	0.003
0.67	256	64	4	0.0100	0.0100	3	0.67	0.003	0.007
0.67	256	64	4	0.0100	0.0001	2	0.50	0.001	0.003
0.67	256	64	4	0.0100	0.0001	3	0.83	0.003	0.010
0.67	256	64	4	0.0001	1.0000	2	1.00	0.003	0.003
0.67	256	64	4	0.0001	1.0000	3	1.00	0.003	0.003
0.67	256	64	4	0.0001	0.0100	2	0.83	0.001	0.004
0.67	256	64	4	0.0001	0.0100	3	0.83	0.003	0.006
0.67	256	64	4	0.0001	0.0001	2	0.67	0.001	0.004
0.67	256	64	4	0.0001	0.0001	3	0.83	0.003	0.006
0.67	256	64	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	64	16	1.0000	1.0000	3	0.17	0.006	0.015
0.67	256	64	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	64	16	1.0000	0.0100	3	0.17	0.008	0.030
0.67	256	64	16	1.0000	0.0001	2	0.17	0.001	0.005
0.67	256	64	16	1.0000	0.0001	3	0.83	0.004	0.018
0.67	256	64	16	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	64	16	0.0100	1.0000	3	0.17	0.004	0.019
0.67	256	64	16	0.0100	0.0100	2	0.67	0.001	0.006
0.67	256	64	16	0.0100	0.0100	3	1.00	0.004	0.007
0.67	256	64	16	0.0100	0.0001	2	0.83	0.001	0.007
0.67	256	64	16	0.0100	0.0001	3	1.00	0.005	0.007
0.67	256	64	16	0.0001	1.0000	2	0.33	0.001	0.006
0.67	256	64	16	0.0001	1.0000	3	0.33	0.004	0.035
0.67	256	64	16	0.0001	0.0100	2	1.00	0.005	0.007
0.67	256	64	16	0.0001	0.0100	3	1.00	0.005	0.006
0.67	256	64	16	0.0001	0.0001	2	1.00	0.005	0.006
0.67	256	64	16	0.0001	0.0001	3	1.00	0.005	0.006
0.67	256	64	64	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	64	64	1.0000	1.0000	3	0.00	0.013	0.038

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	256	64	64	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	64	64	1.0000	0.0100	3	0.00	0.015	0.983
0.67	256	64	64	1.0000	0.0001	2	0.33	0.001	0.011
0.67	256	64	64	1.0000	0.0001	3	1.00	0.010	0.021
0.67	256	64	64	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	64	64	0.0100	1.0000	3	0.17	0.010	0.056
0.67	256	64	64	0.0100	0.0100	2	0.50	0.001	0.011
0.67	256	64	64	0.0100	0.0100	3	1.00	0.010	0.013
0.67	256	64	64	0.0100	0.0001	2	1.00	0.012	0.014
0.67	256	64	64	0.0100	0.0001	3	1.00	0.012	0.017
0.67	256	64	64	0.0001	1.0000	2	0.00	0.001	0.007
0.67	256	64	64	0.0001	1.0000	3	0.00	0.022	0.088
0.67	256	64	64	0.0001	0.0100	2	1.00	0.012	0.014
0.67	256	64	64	0.0001	0.0100	3	1.00	0.012	0.014
0.67	256	64	64	0.0001	0.0001	2	1.00	0.015	0.018
0.67	256	64	64	0.0001	0.0001	3	1.00	0.013	0.017
0.67	256	64	256	1.0000	1.0000	2	0.00	0.001	0.017
0.67	256	64	256	1.0000	1.0000	3	0.00	0.055	0.249
0.67	256	64	256	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	64	256	1.0000	0.0100	3	0.17	0.036	0.119
0.67	256	64	256	1.0000	0.0001	2	0.83	0.001	0.077
0.67	256	64	256	1.0000	0.0001	3	1.00	0.050	0.074
0.67	256	64	256	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	64	256	0.0100	1.0000	3	0.00	0.135	0.525
0.67	256	64	256	0.0100	0.0100	2	0.50	0.001	0.080
0.67	256	64	256	0.0100	0.0100	3	1.00	0.051	0.080
0.67	256	64	256	0.0100	0.0001	2	1.00	0.060	0.097
0.67	256	64	256	0.0100	0.0001	3	1.00	0.058	0.097
0.67	256	64	256	0.0001	1.0000	2	0.00	0.001	0.001
0.67	256	64	256	0.0001	1.0000	3	0.00	0.273	0.584
0.67	256	64	256	0.0001	0.0100	2	1.00	0.060	0.090
0.67	256	64	256	0.0001	0.0100	3	1.00	0.061	0.078
0.67	256	64	256	0.0001	0.0001	2	1.00	0.075	0.108
0.67	256	64	256	0.0001	0.0001	3	1.00	0.075	0.114
0.67	256	256	1	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	256	1	1.0000	1.0000	3	0.00	0.006	0.009
0.67	256	256	1	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	256	1	1.0000	0.0100	3	0.17	0.004	0.008
0.67	256	256	1	1.0000	0.0001	2	0.00	0.001	0.001
0.67	256	256	1	1.0000	0.0001	3	0.00	0.005	0.010
0.67	256	256	1	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	256	1	0.0100	1.0000	3	0.17	0.003	0.008
0.67	256	256	1	0.0100	0.0100	2	0.00	0.001	0.001
0.67	256	256	1	0.0100	0.0100	3	0.00	0.006	0.043
0.67	256	256	1	0.0100	0.0001	2	0.00	0.001	0.001
0.67	256	256	1	0.0100	0.0001	3	0.17	0.005	0.014
0.67	256	256	1	0.0001	1.0000	2	0.00	0.001	0.001
0.67	256	256	1	0.0001	1.0000	3	0.00	0.007	0.011
0.67	256	256	1	0.0001	0.0100	2	0.00	0.001	0.001
0.67	256	256	1	0.0001	0.0100	3	0.00	0.006	0.007
0.67	256	256	1	0.0001	0.0001	2	0.00	0.001	0.001
0.67	256	256	1	0.0001	0.0001	3	0.00	0.005	0.009
0.67	256	256	4	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	256	4	1.0000	1.0000	3	0.00	0.007	0.032
0.67	256	256	4	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	256	4	1.0000	0.0100	3	0.00	0.007	0.021
0.67	256	256	4	1.0000	0.0001	2	0.00	0.001	0.001
0.67	256	256	4	1.0000	0.0001	3	0.00	0.008	0.013
0.67	256	256	4	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	256	4	0.0100	1.0000	3	0.50	0.004	0.018
0.67	256	256	4	0.0100	0.0100	2	0.50	0.001	0.004
0.67	256	256	4	0.0100	0.0100	3	0.50	0.003	0.011
0.67	256	256	4	0.0100	0.0001	2	0.50	0.001	0.004
0.67	256	256	4	0.0100	0.0001	3	0.50	0.004	0.013
0.67	256	256	4	0.0001	1.0000	2	0.67	0.001	0.004
0.67	256	256	4	0.0001	1.0000	3	0.67	0.003	0.007
0.67	256	256	4	0.0001	0.0100	2	0.67	0.001	0.003
0.67	256	256	4	0.0001	0.0100	3	0.67	0.003	0.010
0.67	256	256	4	0.0001	0.0001	2	0.83	0.001	0.004
0.67	256	256	4	0.0001	0.0001	3	1.00	0.003	0.007
0.67	256	256	16	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	256	16	1.0000	1.0000	3	0.17	0.004	0.013
0.67	256	256	16	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	256	16	1.0000	0.0100	3	0.50	0.005	0.029
0.67	256	256	16	1.0000	0.0001	2	0.50	0.001	0.006
0.67	256	256	16	1.0000	0.0001	3	0.83	0.006	0.020

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
0.67	256	256	16	0.0100	1.0000	2	0.00	0.001	0.045
0.67	256	256	16	0.0100	1.0000	3	0.17	0.006	0.055
0.67	256	256	16	0.0100	0.0100	2	0.33	0.001	0.006
0.67	256	256	16	0.0100	0.0100	3	1.00	0.005	0.014
0.67	256	256	16	0.0100	0.0001	2	0.83	0.001	0.007
0.67	256	256	16	0.0100	0.0001	3	1.00	0.005	0.007
0.67	256	256	16	0.0001	1.0000	2	0.67	0.001	0.006
0.67	256	256	16	0.0001	1.0000	3	0.83	0.006	0.013
0.67	256	256	16	0.0001	0.0100	2	1.00	0.006	0.007
0.67	256	256	16	0.0001	0.0100	3	1.00	0.006	0.007
0.67	256	256	16	0.0001	0.0001	2	1.00	0.005	0.007
0.67	256	256	16	0.0001	0.0001	3	1.00	0.006	0.007
0.67	256	256	64	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	256	64	1.0000	1.0000	3	0.00	0.018	0.026
0.67	256	256	64	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	256	64	1.0000	0.0100	3	0.50	0.009	0.016
0.67	256	256	64	1.0000	0.0001	2	0.17	0.001	0.010
0.67	256	256	64	1.0000	0.0001	3	1.00	0.011	0.040
0.67	256	256	64	0.0100	1.0000	2	0.00	0.001	0.001
0.67	256	256	64	0.0100	1.0000	3	0.00	0.028	0.040
0.67	256	256	64	0.0100	0.0100	2	0.67	0.001	0.011
0.67	256	256	64	0.0100	0.0100	3	1.00	0.009	0.012
0.67	256	256	64	0.0100	0.0001	2	0.83	0.001	0.019
0.67	256	256	64	0.0100	0.0001	3	1.00	0.018	0.020
0.67	256	256	64	0.0001	1.0000	2	0.17	0.001	0.011
0.67	256	256	64	0.0001	1.0000	3	0.17	0.011	0.088
0.67	256	256	64	0.0001	0.0100	2	1.00	0.012	0.019
0.67	256	256	64	0.0001	0.0100	3	1.00	0.012	0.019
0.67	256	256	64	0.0001	0.0001	2	1.00	0.016	0.020
0.67	256	256	64	0.0001	0.0001	3	1.00	0.013	0.016
0.67	256	256	256	1.0000	1.0000	2	0.00	0.001	0.001
0.67	256	256	256	1.0000	1.0000	3	0.00	0.059	0.165
0.67	256	256	256	1.0000	0.0100	2	0.00	0.001	0.001
0.67	256	256	256	1.0000	0.0100	3	0.17	0.037	0.396
0.67	256	256	256	1.0000	0.0001	2	0.67	0.001	0.126
0.67	256	256	256	1.0000	0.0001	3	1.00	0.053	0.085
0.67	256	256	256	0.0100	1.0000	2	0.00	0.001	0.017
0.67	256	256	256	0.0100	1.0000	3	0.00	0.077	0.302
0.67	256	256	256	0.0100	0.0100	2	0.33	0.001	0.080
0.67	256	256	256	0.0100	0.0100	3	1.00	0.054	0.083
0.67	256	256	256	0.0100	0.0001	2	1.00	0.060	0.098
0.67	256	256	256	0.0100	0.0001	3	1.00	0.060	0.098
0.67	256	256	256	0.0001	1.0000	2	0.00	0.001	0.001
0.67	256	256	256	0.0001	1.0000	3	0.00	0.107	0.414
0.67	256	256	256	0.0001	0.0100	2	1.00	0.065	0.069
0.67	256	256	256	0.0001	0.0100	3	1.00	0.062	0.069
0.67	256	256	256	0.0001	0.0001	2	1.00	0.078	0.124
0.67	256	256	256	0.0001	0.0001	3	1.00	0.076	0.127
1.00	1	1	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	1	1	1	1.0000	1.0000	3	0.00	0.002	0.006
1.00	1	1	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	1	1	1	1.0000	0.0100	3	0.00	0.002	0.002
1.00	1	1	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	1	1	1	1.0000	0.0001	3	0.00	0.002	0.002
1.00	1	1	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	1	1	1	0.0100	1.0000	3	0.00	0.003	0.042
1.00	1	1	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	1	1	1	0.0100	0.0100	3	0.00	0.002	0.003
1.00	1	1	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	1	1	1	0.0100	0.0001	3	0.00	0.002	0.036
1.00	1	1	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	1	1	1	0.0001	1.0000	3	0.00	0.003	0.006
1.00	1	1	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	1	1	1	0.0001	0.0100	3	0.00	0.002	0.003
1.00	1	1	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	1	1	1	0.0001	0.0001	3	0.00	0.002	0.003
1.00	1	1	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	1	1	1	1.0000	1.0000	3	0.00	0.002	0.009
1.00	1	1	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	1	1	1	1.0000	0.0100	3	0.17	0.002	0.019
1.00	1	1	1	1.0000	0.0001	2	0.17	0.001	0.004
1.00	1	1	1	1.0000	0.0001	3	0.17	0.003	0.011
1.00	1	1	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	1	1	1	0.0100	1.0000	3	0.00	0.010	0.020
1.00	1	1	1	0.0100	0.0100	2	0.50	0.001	0.004
1.00	1	1	1	0.0100	0.0100	3	0.67	0.003	0.013

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	1	1	4	0.0100	0.0001	2	0.67	0.001	0.004
1.00	1	1	4	0.0100	0.0001	3	0.83	0.002	0.008
1.00	1	1	4	0.0001	1.0000	2	0.00	0.001	0.001
1.00	1	1	4	0.0001	1.0000	3	0.00	0.002	0.014
1.00	1	1	4	0.0001	0.0100	2	0.67	0.001	0.003
1.00	1	1	4	0.0001	0.0100	3	0.83	0.002	0.003
1.00	1	1	4	0.0001	0.0001	2	0.83	0.001	0.003
1.00	1	1	4	0.0001	0.0001	3	1.00	0.003	0.017
1.00	1	1	16	1.0000	1.0000	2	0.00	0.001	0.002
1.00	1	1	16	1.0000	1.0000	3	0.00	0.021	0.024
1.00	1	1	16	1.0000	0.0100	2	0.17	0.001	0.004
1.00	1	1	16	1.0000	0.0100	3	0.17	0.004	0.026
1.00	1	1	16	1.0000	0.0001	2	0.67	0.001	0.005
1.00	1	1	16	1.0000	0.0001	3	1.00	0.004	0.011
1.00	1	1	16	0.0100	1.0000	2	0.00	0.001	0.002
1.00	1	1	16	0.0100	1.0000	3	0.00	0.026	0.033
1.00	1	1	16	0.0100	0.0100	2	1.00	0.004	0.006
1.00	1	1	16	0.0100	0.0100	3	1.00	0.004	0.006
1.00	1	1	16	0.0100	0.0001	2	1.00	0.006	0.006
1.00	1	1	16	0.0100	0.0001	3	1.00	0.006	0.006
1.00	1	1	16	0.0001	1.0000	2	0.00	0.001	0.003
1.00	1	1	16	0.0001	1.0000	3	0.00	0.034	0.047
1.00	1	1	16	0.0001	0.0100	2	1.00	0.004	0.007
1.00	1	1	16	0.0001	0.0100	3	1.00	0.005	0.006
1.00	1	1	16	0.0001	0.0001	2	1.00	0.006	0.007
1.00	1	1	16	0.0001	0.0001	3	1.00	0.005	0.007
1.00	1	1	64	1.0000	1.0000	2	0.00	0.003	0.004
1.00	1	1	64	1.0000	1.0000	3	0.00	0.046	0.061
1.00	1	1	64	1.0000	0.0100	2	0.00	0.001	0.054
1.00	1	1	64	1.0000	0.0100	3	0.00	0.056	0.069
1.00	1	1	64	1.0000	0.0001	2	1.00	0.009	0.014
1.00	1	1	64	1.0000	0.0001	3	1.00	0.009	0.014
1.00	1	1	64	0.0100	1.0000	2	0.00	0.004	0.005
1.00	1	1	64	0.0100	1.0000	3	0.00	0.062	0.069
1.00	1	1	64	0.0100	0.0100	2	1.00	0.009	0.011
1.00	1	1	64	0.0100	0.0100	3	1.00	0.009	0.020
1.00	1	1	64	0.0100	0.0001	2	1.00	0.011	0.013
1.00	1	1	64	0.0100	0.0001	3	1.00	0.011	0.013
1.00	1	1	64	0.0001	1.0000	2	0.00	0.005	0.009
1.00	1	1	64	0.0001	1.0000	3	0.00	0.086	1.500
1.00	1	1	64	0.0001	0.0100	2	1.00	0.017	0.018
1.00	1	1	64	0.0001	0.0100	3	1.00	0.016	0.018
1.00	1	1	64	0.0001	0.0001	2	1.00	0.017	0.022
1.00	1	1	64	0.0001	0.0001	3	1.00	0.015	0.022
1.00	1	1	256	1.0000	1.0000	2	0.00	0.011	0.017
1.00	1	1	256	1.0000	1.0000	3	0.00	0.179	0.280
1.00	1	1	256	1.0000	0.0100	2	0.00	0.018	0.026
1.00	1	1	256	1.0000	0.0100	3	0.00	0.299	0.325
1.00	1	1	256	1.0000	0.0001	2	1.00	0.048	0.058
1.00	1	1	256	1.0000	0.0001	3	1.00	0.048	0.064
1.00	1	1	256	0.0100	1.0000	2	0.00	0.019	0.030
1.00	1	1	256	0.0100	1.0000	3	0.00	0.316	0.575
1.00	1	1	256	0.0100	0.0100	2	0.00	0.024	0.033
1.00	1	1	256	0.0100	0.0100	3	0.00	0.405	1.022
1.00	1	1	256	0.0100	0.0001	2	1.00	0.064	0.101
1.00	1	1	256	0.0100	0.0001	3	1.00	0.064	0.100
1.00	1	1	256	0.0001	1.0000	2	0.00	0.027	0.042

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	1	4	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	1	4	1	0.0001	0.0100	3	0.00	0.002	0.002
1.00	1	4	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	1	4	1	0.0001	0.0001	3	0.00	0.002	0.037
1.00	1	4	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	1	4	4	1.0000	1.0000	3	0.00	0.002	0.036
1.00	1	4	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	1	4	4	1.0000	0.0100	3	0.00	0.002	0.014
1.00	1	4	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	1	4	4	1.0000	0.0001	3	0.00	0.002	0.015
1.00	1	4	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	1	4	4	0.0100	1.0000	3	0.00	0.002	0.022
1.00	1	4	4	0.0100	0.0100	2	0.33	0.001	0.004
1.00	1	4	4	0.0100	0.0100	3	0.67	0.002	0.021
1.00	1	4	4	0.0100	0.0001	2	0.33	0.001	0.004
1.00	1	4	4	0.0100	0.0001	3	0.33	0.004	0.021
1.00	1	4	4	0.0001	1.0000	2	0.33	0.001	0.004
1.00	1	4	4	0.0001	1.0000	3	0.33	0.002	0.008
1.00	1	4	4	0.0001	0.0100	2	0.83	0.001	0.004
1.00	1	4	4	0.0001	0.0100	3	0.83	0.002	0.004
1.00	1	4	4	0.0001	0.0001	2	0.67	0.001	0.004
1.00	1	4	4	0.0001	0.0001	3	0.67	0.002	0.020
1.00	1	4	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	1	4	16	1.0000	1.0000	3	0.00	0.019	0.026
1.00	1	4	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	1	4	16	1.0000	0.0100	3	0.17	0.018	0.038
1.00	1	4	16	1.0000	0.0001	2	0.17	0.001	0.006
1.00	1	4	16	1.0000	0.0001	3	0.83	0.006	0.035
1.00	1	4	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	1	4	16	0.0100	1.0000	3	0.00	0.026	0.031
1.00	1	4	16	0.0100	0.0100	2	1.00	0.005	0.006
1.00	1	4	16	0.0100	0.0100	3	1.00	0.005	0.006
1.00	1	4	16	0.0100	0.0001	2	1.00	0.006	0.006
1.00	1	4	16	0.0100	0.0001	3	1.00	0.006	0.006
1.00	1	4	16	0.0001	1.0000	2	0.00	0.001	0.001
1.00	1	4	16	0.0001	1.0000	3	0.00	0.028	0.039
1.00	1	4	16	0.0001	0.0100	2	1.00	0.004	0.006
1.00	1	4	16	0.0001	0.0100	3	1.00	0.004	0.006
1.00	1	4	16	0.0001	0.0001	2	1.00	0.005	0.005
1.00	1	4	16	0.0001	0.0001	3	1.00	0.005	0.005
1.00	1	4	64	1.0000	1.0000	2	0.00	0.003	0.004
1.00	1	4	64	1.0000	1.0000	3	0.00	0.046	0.063
1.00	1	4	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	1	4	64	1.0000	0.0100	3	0.00	0.042	0.080
1.00	1	4	64	1.0000	0.0001	2	1.00	0.009	0.011
1.00	1	4	64	1.0000	0.0001	3	1.00	0.009	0.011
1.00	1	4	64	0.0100	1.0000	2	0.00	0.004	0.006
1.00	1	4	64	0.0100	1.0000	3	0.00	0.064	0.092
1.00	1	4	64	0.0100	0.0100	2	1.00	0.010	0.015
1.00	1	4	64	0.0100	0.0100	3	1.00	0.010	0.015
1.00	1	4	64	0.0100	0.0001	2	1.00	0.012	0.021
1.00	1	4	64	0.0100	0.0001	3	1.00	0.012	0.021
1.00	1	4	64	0.0001	1.0000	2	0.00	0.008	0.009
1.00	1	4	64	0.0001	1.0000	3	0.00	0.127	0.130
1.00	1	4	64	0.0001	0.0100	2	1.00	0.011	0.018
1.00	1	4	64	0.0001	0.0100	3	1.00	0.012	0.018
1.00	1	4	64	0.0001	0.0001	2	1.00	0.013	0.021
1.00	1	4	64	0.0001	0.0001	3	1.00	0.014	0.021
1.00	1	4	256	1.0000	1.0000	2	0.00	0.011	0.016
1.00	1	4	256	1.0000	1.0000	3	0.00	0.182	0.213
1.00	1	4	256	1.0000	0.0100	2	0.00	0.001	0.019
1.00	1	4	256	1.0000	0.0100	3	0.00	0.265	0.862
1.00	1	4	256	1.0000	0.0001	2	1.00	0.046	0.047
1.00	1	4	256	1.0000	0.0001	3	1.00	0.045	0.048
1.00	1	4	256	0.0100	1.0000	2	0.00	0.018	0.025
1.00	1	4	256	0.0100	1.0000	3	0.00	0.297	0.326
1.00	1	4	256	0.0100	0.0100	2	0.17	0.001	0.081
1.00	1	4	256	0.0100	0.0100	3	0.17	0.079	1.295
1.00	1	4	256	0.0100	0.0001	2	1.00	0.058	0.095
1.00	1	4	256	0.0100	0.0001	3	1.00	0.066	0.097
1.00	1	4	256	0.0001	1.0000	2	0.00	0.025	0.040
1.00	1	4	256	0.0001	1.0000	3	0.00	0.409	1.047
1.00	1	4	256	0.0001	0.0100	2	1.00	0.058	0.095
1.00	1	4	256	0.0001	0.0100	3	1.00	0.058	0.097
1.00	1	4	256	0.0001	0.0001	2	1.00	0.108	0.128
1.00	1	4	256	0.0001	0.0001	3	1.00	0.119	0.126

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	1	16	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	1	16	1	1.0000	1.0000	3	0.00	0.002	0.002
1.00	1	16	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	1	16	1	1.0000	0.0100	3	0.00	0.002	0.002
1.00	1	16	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	1	16	1	1.0000	0.0001	3	0.00	0.002	0.006
1.00	1	16	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	1	16	1	0.0100	1.0000	3	0.00	0.002	0.039
1.00	1	16	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	1	16	1	0.0100	0.0100	3	0.00	0.002	0.003
1.00	1	16	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	1	16	1	0.0100	0.0001	3	0.00	0.002	0.028
1.00	1	16	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	1	16	1	0.0001	1.0000	3	0.00	0.002	0.006
1.00	1	16	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	1	16	1	0.0001	0.0100	3	0.00	0.002	0.002
1.00	1	16	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	1	16	1	0.0001	0.0001	3	0.00	0.002	0.031
1.00	1	16	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	1	16	4	1.0000	1.0000	3	0.00	0.002	0.021
1.00	1	16	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	1	16	4	1.0000	0.0100	3	0.00	0.002	0.010
1.00	1	16	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	1	16	4	1.0000	0.0001	3	0.00	0.002	0.020
1.00	1	16	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	1	16	4	0.0100	1.0000	3	0.00	0.002	0.013
1.00	1	16	4	0.0100	0.0100	2	0.17	0.001	0.003
1.00	1	16	4	0.0100	0.0100	3	0.33	0.002	0.013
1.00	1	16	4	0.0100	0.0001	2	0.00	0.001	0.001
1.00	1	16	4	0.0100	0.0001	3	0.33	0.002	0.015
1.00	1	16	4	0.0001	1.0000	2	0.33	0.001	0.004
1.00	1	16	4	0.0001	1.0000	3	0.33	0.002	0.024
1.00	1	16	4	0.0001	0.0100	2	1.00	0.003	0.004
1.00	1	16	4	0.0001	0.0100	3	1.00	0.003	0.004
1.00	1	16	4	0.0001	0.0001	2	0.33	0.001	0.004
1.00	1	16	4	0.0001	0.0001	3	0.50	0.002	0.019
1.00	1	16	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	1	16	16	1.0000	1.0000	3	0.00	0.002	0.253
1.00	1	16	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	1	16	16	1.0000	0.0100	3	0.00	0.002	0.021
1.00	1	16	16	1.0000	0.0001	2	0.00	0.001	0.001
1.00	1	16	16	1.0000	0.0001	3	0.50	0.002	0.023
1.00	1	16	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	1	16	16	0.0100	1.0000	3	0.00	0.002	0.015
1.00	1	16	16	0.0100	0.0100	2	0.83	0.001	0.005
1.00	1	16	16	0.0100	0.0100	3	0.83	0.004	0.014
1.00	1	16	16	0.0100	0.0001	2	0.83	0.001	0.006
1.00	1	16	16	0.0100	0.0001	3	1.00	0.005	0.005
1.00	1	16	16	0.0001	1.0000	2	0.00	0.001	0.001
1.00	1	16	16	0.0001	1.0000	3	0.00	0.002	0.017
1.00	1	16	16	0.0001	0.0100	2	1.00	0.004	0.005
1.00	1	16	16	0.0001	0.0100	3	1.00	0.004	0.005
1.00	1	16	16	0.0001	0.0001	2	0.83	0.001	0.005
1.00	1	16	16	0.0001	0.0001	3	1.00	0.005	0.005
1.00	1	16	64	1.0000	1.0000	2	0.00	0.001	0.004
1.00	1	16	64	1.0000	1.0000	3	0.00	0.036	0.058
1.00	1	16	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	1	16	64	1.0000	0.0100	3	0.00	0.002	0.066
1.00	1	16	64	1.0000	0.0001	2	0.33	0.001	0.010
1.00	1	16	64	1.0000	0.0001	3	1.00	0.010	0.031
1.00	1	16	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	1	16	64	0.0100	1.0000	3	0.00	0.065	0.081
1.00	1	16	64	0.0100	0.0100	2	1.00	0.010	0.015
1.00	1	16	64	0.0100	0.0100	3	1.00	0.010	0.016
1.00	1	16	64	0.0100	0.0001	2	1.00	0.016	0.018
1.00	1	16	64	0.0100	0.0001	3	1.00	0.017	0.018
1.00	1	16	64	0.0001	1.0000	2	0.00	0.001	0.009
1.00	1	16	64	0.0001	1.0000	3	0.00	0.084	0.133
1.00	1	16	64	0.0001	0.0100	2	1.00	0.014	0.018
1.00	1	16	64	0.0001	0.0100	3	1.00	0.011	0.018
1.00	1	16	64	0.0001	0.0001	2	1.00	0.015	0.018
1.00	1	16	64	0.0001	0.0001	3	1.00	0.013	0.015
1.00	1	16	256	1.0000	1.0000	2	0.00	0.011	0.014
1.00	1	16	256	1.0000	1.0000	3	0.00	0.180	0.937
1.00	1	16	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	1	16	256	1.0000	0.0100	3	0.00	0.104	0.382

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
1.00	1	256	16	0.0001	1.0000	2	0.00	0.001	0.001
1.00	1	256	16	0.0001	1.0000	3	0.17	0.002	0.010
1.00	1	256	16	0.0001	0.0100	2	1.00	0.005	0.006
1.00	1	256	16	0.0001	0.0100	3	1.00	0.005	0.006
1.00	1	256	16	0.0001	0.0001	2	1.00	0.005	0.006
1.00	1	256	16	0.0001	0.0001	3	1.00	0.005	0.006
1.00	1	256	64	1.0000	1.0000	2	0.00	0.001	0.001
1.00	1	256	64	1.0000	1.0000	3	0.00	0.002	0.052
1.00	1	256	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	1	256	64	1.0000	0.0100	3	0.00	0.002	0.069
1.00	1	256	64	1.0000	0.0001	2	0.00	0.001	0.001
1.00	1	256	64	1.0000	0.0001	3	0.67	0.002	0.017
1.00	1	256	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	1	256	64	0.0100	1.0000	3	0.00	0.002	0.070
1.00	1	256	64	0.0100	0.0100	2	0.67	0.001	0.016
1.00	1	256	64	0.0100	0.0100	3	1.00	0.013	0.017
1.00	1	256	64	0.0100	0.0001	2	1.00	0.012	0.018
1.00	1	256	64	0.0100	0.0001	3	1.00	0.012	0.017
1.00	1	256	64	0.0001	1.0000	2	0.00	0.001	0.001
1.00	1	256	64	0.0001	1.0000	3	0.00	0.002	0.026
1.00	1	256	64	0.0001	0.0100	2	0.83	0.001	0.013
1.00	1	256	64	0.0001	0.0100	3	1.00	0.011	0.013
1.00	1	256	64	0.0001	0.0001	2	1.00	0.013	0.015
1.00	1	256	64	0.0001	0.0001	3	1.00	0.013	0.016
1.00	1	256	256	1.0000	1.0000	2	0.00	0.001	0.001
1.00	1	256	256	1.0000	1.0000	3	0.00	0.026	0.156
1.00	1	256	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	1	256	256	1.0000	0.0100	3	0.00	0.002	0.002
1.00	1	256	256	1.0000	0.0001	2	0.33	0.001	0.061
1.00	1	256	256	1.0000	0.0001	3	0.67	0.053	0.221
1.00	1	256	256	0.0100	1.0000	2	0.00	0.001	0.017
1.00	1	256	256	0.0100	1.0000	3	0.00	0.077	0.589
1.00	1	256	256	0.0100	0.0100	2	0.67	0.001	0.080
1.00	1	256	256	0.0100	0.0100	3	1.00	0.052	0.080
1.00	1	256	256	0.0100	0.0001	2	0.83	0.001	0.080
1.00	1	256	256	0.0100	0.0001	3	1.00	0.061	0.097
1.00	1	256	256	0.0001	1.0000	2	0.00	0.001	0.001
1.00	1	256	256	0.0001	1.0000	3	0.00	0.089	0.343
1.00	1	256	256	0.0001	0.0100	2	1.00	0.065	0.067
1.00	1	256	256	0.0001	0.0100	3	1.00	0.065	0.073
1.00	1	256	256	0.0001	0.0001	2	1.00	0.078	0.085
1.00	1	256	256	0.0001	0.0001	3	1.00	0.077	0.084
1.00	4	1	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	1	1	1.0000	1.0000	3	0.00	0.002	0.003
1.00	4	1	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	1	1	1.0000	0.0100	3	0.00	0.002	0.003
1.00	4	1	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	4	1	1	1.0000	0.0001	3	0.00	0.002	0.034
1.00	4	1	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	4	1	1	0.0100	1.0000	3	0.00	0.002	0.004
1.00	4	1	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	4	1	1	0.0100	0.0100	3	0.00	0.002	0.021
1.00	4	1	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	4	1	1	0.0100	0.0001	3	0.00	0.002	0.002
1.00	4	1	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	4	1	1	0.0001	1.0000	3	0.00	0.002	0.014
1.00	4	1	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	4	1	1	0.0001	0.0100	3	0.00	0.002	0.033
1.00	4	1	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	4	1	1	0.0001	0.0001	3	0.00	0.002	0.002
1.00	4	1	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	1	4	1.0000	1.0000	3	0.00	0.002	0.036
1.00	4	1	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	1	4	1.0000	0.0100	3	0.00	0.002	0.012
1.00	4	1	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	4	1	4	1.0000	0.0001	3	0.33	0.002	0.016
1.00	4	1	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	4	1	4	0.0100	1.0000	3	0.00	0.002	0.006
1.00	4	1	4	0.0100	0.0100	2	0.67	0.001	0.003
1.00	4	1	4	0.0100	0.0100	3	0.67	0.002	0.003
1.00	4	1	4	0.0100	0.0001	2	0.50	0.001	0.004
1.00	4	1	4	0.0100	0.0001	3	0.67	0.004	0.017
1.00	4	1	4	0.0001	1.0000	2	0.00	0.001	0.001
1.00	4	1	4	0.0001	1.0000	3	0.00	0.002	0.009
1.00	4	1	4	0.0001	0.0100	2	0.83	0.001	0.004
1.00	4	1	4	0.0001	0.0100	3	0.83	0.003	0.013

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	4	1	4	0.0001	0.0001	2	0.67	0.001	0.004
1.00	4	1	4	0.0001	0.0001	3	0.83	0.003	0.011
1.00	4	1	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	1	16	1.0000	1.0000	3	0.00	0.019	0.026
1.00	4	1	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	1	16	1.0000	0.0100	3	0.17	0.009	0.024
1.00	4	1	16	1.0000	0.0001	2	0.33	0.001	0.004
1.00	4	1	16	1.0000	0.0001	3	1.00	0.004	0.011
1.00	4	1	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	4	1	16	0.0100	1.0000	3	0.00	0.020	0.024
1.00	4	1	16	0.0100	0.0100	2	1.00	0.004	0.005
1.00	4	1	16	0.0100	0.0100	3	1.00	0.004	0.005
1.00	4	1	16	0.0100	0.0001	2	1.00	0.004	0.005
1.00	4	1	16	0.0100	0.0001	3	1.00	0.004	0.006
1.00	4	1	16	0.0001	1.0000	2	0.00	0.001	0.001
1.00	4	1	16	0.0001	1.0000	3	0.00	0.023	0.038
1.00	4	1	16	0.0001	0.0100	2	1.00	0.004	0.006
1.00	4	1	16	0.0001	0.0100	3	1.00	0.004	0.005
1.00	4	1	16	0.0001	0.0001	2	1.00	0.005	0.006
1.00	4	1	16	0.0001	0.0001	3	1.00	0.005	0.006
1.00	4	1	64	1.0000	1.0000	2	0.00	0.003	0.004
1.00	4	1	64	1.0000	1.0000	3	0.00	0.044	0.046
1.00	4	1	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	1	64	1.0000	0.0100	3	0.00	0.030	0.066
1.00	4	1	64	1.0000	0.0001	2	1.00	0.009	0.014
1.00	4	1	64	1.0000	0.0001	3	1.00	0.009	0.014
1.00	4	1	64	0.0100	1.0000	2	0.00	0.004	0.006
1.00	4	1	64	0.0100	1.0000	3	0.00	0.064	0.076
1.00	4	1	64	0.0100	0.0100	2	1.00	0.010	0.015
1.00	4	1	64	0.0100	0.0100	3	1.00	0.010	0.015
1.00	4	1	64	0.0100	0.0001	2	1.00	0.016	0.018
1.00	4	1	64	0.0100	0.0001	3	1.00	0.016	0.018
1.00	4	1	64	0.0001	1.0000	2	0.00	0.006	0.009
1.00	4	1	64	0.0001	1.0000	3	0.00	0.090	0.150
1.00	4	1	64	0.0001	0.0100	2	1.00	0.011	0.017
1.00	4	1	64	0.0001	0.0100	3	1.00	0.011	0.017
1.00	4	1	64	0.0001	0.0001	2	1.00	0.013	0.030
1.00	4	1	64	0.0001	0.0001	3	1.00	0.014	0.047
1.00	4	1	256	1.0000	1.0000	2	0.00	0.011	0.013
1.00	4	1	256	1.0000	1.0000	3	0.00	0.180	0.206
1.00	4	1	256	1.0000	0.0100	2	0.00	0.001	0.025
1.00	4	1	256	1.0000	0.0100	3	0.00	0.294	0.401
1.00	4	1	256	1.0000	0.0001	2	1.00	0.044	0.051
1.00	4	1	256	1.0000	0.0001	3	1.00	0.044	0.046
1.00	4	1	256	0.0100	1.0000	2	0.00	0.016	0.019
1.00	4	1	256	0.0100	1.0000	3	0.00	0.288	0.758
1.00	4	1	256	0.0100	0.0100	2	0.50	0.001	0.052
1.00	4	1	256	0.0100	0.0100	3	0.50	0.050	0.443
1.00	4	1	256	0.0100	0.0001	2	1.00	0.092	0.098
1.00	4	1	256	0.0100	0.0001	3	1.00	0.063	0.098
1.00	4	1	256	0.0001	1.0000	2	0.00	0.025	0.039
1.00	4	1	256	0.0001	1.0000	3	0.00	0.422	0.852
1.00	4	1	256	0.0001	0.0100	2	0.83	0.048	0.098
1.00	4	1	256	0.0001	0.0100	3	0.83	0.064	0.774
1.00	4	1	256	0.0001	0.0001	2	1.00	0.074	0.081
1.00	4	1	256	0.0001	0.0001	3	1.00	0.073	0.087
1.00	4	4	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	4	1	1.0000	1.0000	3	0.00	0.002	0.011
1.00	4	4	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	4	1	1.0000	0.0100	3	0.00	0.002	0.002
1.00	4	4	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	4	4	1	1.0000	0.0001	3	0.00	0.002	0.003
1.00	4	4	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	4	4	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	4	4	1	0.0100	0.0100	3	0.00	0.003	0.031
1.00	4	4	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	4	4	1	0.0100	0.0001	3	0.00	0.002	0.005
1.00	4	4	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	4	4	1	0.0001	1.0000	3	0.00	0.002	0.010
1.00	4	4	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	4	4	1	0.0001	0.0100	3	0.00	0.002	0.003
1.00	4	4	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	4	4	1	0.0001	0.0001	3	0.00	0.002	0.003
1.00	4	4	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	4	4	1.0000	1.0000	3	0.00	0.002	0.003

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	4	4	4	1.0000	0.0100	2	0.17	0.001	0.003
1.00	4	4	4	1.0000	0.0100	3	0.17	0.002	0.047
1.00	4	4	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	4	4	4	1.0000	0.0001	3	0.00	0.002	0.011
1.00	4	4	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	4	4	4	0.0100	1.0000	3	0.00	0.002	0.008
1.00	4	4	4	0.0100	0.0100	2	0.33	0.001	0.003
1.00	4	4	4	0.0100	0.0100	3	0.33	0.003	0.012
1.00	4	4	4	0.0100	0.0001	2	0.00	0.001	0.001
1.00	4	4	4	0.0100	0.0001	3	0.33	0.002	0.008
1.00	4	4	4	0.0001	1.0000	2	0.33	0.001	0.003
1.00	4	4	4	0.0001	1.0000	3	0.67	0.002	0.009
1.00	4	4	4	0.0001	0.0100	2	0.67	0.001	0.004
1.00	4	4	4	0.0001	0.0100	3	0.83	0.003	0.013
1.00	4	4	4	0.0001	0.0001	2	0.83	0.001	0.004
1.00	4	4	4	0.0001	0.0001	3	0.83	0.002	0.004
1.00	4	4	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	4	4	1.0000	1.0000	3	0.00	0.002	0.021
1.00	4	4	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	4	4	1.0000	0.0100	3	0.00	0.002	0.026
1.00	4	4	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	4	4	4	1.0000	0.0001	3	0.67	0.004	0.024
1.00	4	4	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	4	4	4	0.0100	1.0000	3	0.00	0.005	0.019
1.00	4	4	4	0.0100	0.0100	2	0.67	0.001	0.005
1.00	4	4	4	0.0100	0.0100	3	0.83	0.002	0.005
1.00	4	4	4	0.0100	0.0001	2	1.00	0.004	0.005
1.00	4	4	4	0.0100	0.0001	3	1.00	0.004	0.006
1.00	4	4	4	0.0001	1.0000	2	0.00	0.001	0.001
1.00	4	4	4	0.0001	1.0000	3	0.00	0.009	0.022
1.00	4	4	4	0.0001	0.0100	2	1.00	0.004	0.006
1.00	4	4	4	0.0001	0.0100	3	1.00	0.004	0.006
1.00	4	4	4	0.0001	0.0001	2	1.00	0.004	0.006
1.00	4	4	4	0.0001	0.0001	3	1.00	0.005	0.006
1.00	4	4	4	1.0000	1.0000	2	0.00	0.001	0.003
1.00	4	4	4	1.0000	1.0000	3	0.00	0.043	0.049
1.00	4	4	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	4	4	1.0000	0.0100	3	0.00	0.031	0.081
1.00	4	4	4	1.0000	0.0001	2	0.83	0.001	0.015
1.00	4	4	4	1.0000	0.0001	3	1.00	0.014	0.054
1.00	4	4	4	0.0100	1.0000	2	0.00	0.001	0.005
1.00	4	4	4	0.0100	1.0000	3	0.00	0.063	0.083
1.00	4	4	4	0.0100	0.0100	2	1.00	0.010	0.012
1.00	4	4	4	0.0100	0.0100	3	1.00	0.009	0.012
1.00	4	4	4	0.0100	0.0001	2	1.00	0.010	0.012
1.00	4	4	4	0.0100	0.0001	3	1.00	0.011	0.012
1.00	4	4	4	0.0001	1.0000	2	0.00	0.001	0.006
1.00	4	4	4	0.0001	1.0000	3	0.00	0.079	0.086
1.00	4	4	4	0.0001	0.0100	2	1.00	0.012	0.016
1.00	4	4	4	0.0001	0.0100	3	1.00	0.011	0.018
1.00	4	4	4	0.0001	0.0001	2	1.00	0.016	0.022
1.00	4	4	4	0.0001	0.0001	3	1.00	0.015	0.022
1.00	4	4	4	1.0000	1.0000	2	0.00	0.011	0.017
1.00	4	4	4	1.0000	1.0000	3	0.00	0.196	0.577
1.00	4	4	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	4	4	1.0000	0.0100	3	0.00	0.269	0.404
1.00	4	4	4	1.0000	0.0001	2	1.00	0.047	0.073
1.00	4	4	4	1.0000	0.0001	3	1.00	0.047	0.064
1.00	4	4	4	0.0100	1.0000	2	0.00	0.016	0.028
1.00	4	4	4	0.0100	1.0000	3	0.00	0.273	1.142
1.00	4	4	4	0.0100	0.0100	2	1.00	0.072	0.079
1.00	4	4	4	0.0100	0.0100	3	1.00	0.065	0.078
1.00	4	4	4	0.0100	0.0001	2	1.00	0.095	0.097
1.00	4	4	4	0.0100	0.0001	3	1.00	0.089	0.096
1.00	4	4	4	0.0001	1.0000	2	0.00	0.025	0.041
1.00	4	4	4	0.0001	1.0000	3	0.00	0.422	0.914
1.00	4	4	4	0.0001	0.0100	2	1.00	0.057	0.061
1.00	4	4	4	0.0001	0.0100	3	1.00	0.058	0.075
1.00	4	4	4	0.0001	0.0001	2	1.00	0.117	0.127
1.00	4	4	4	0.0001	0.0001	3	1.00	0.119	0.127
1.00	4	16	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	16	1	1.0000	1.0000	3	0.00	0.002	0.465
1.00	4	16	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	16	1	1.0000	0.0100	3	0.00	0.002	0.049
1.00	4	16	1	1.0000	0.0001	2	0.00	0.001	0.001

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	4	16	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	4	16	1	0.0100	1.0000	3	0.00	0.002	0.038
1.00	4	16	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	4	16	1	0.0100	0.0100	3	0.00	0.002	0.044
1.00	4	16	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	4	16	1	0.0100	0.0001	3	0.00	0.002	0.002
1.00	4	16	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	4	16	1	0.0001	1.0000	3	0.00	0.002	0.039
1.00	4	16	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	4	16	1	0.0001	0.0100	3	0.00	0.002	0.003
1.00	4	16	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	4	16	1	0.0001	0.0001	3	0.00	0.002	0.127
1.00	4	16	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	16	4	1.0000	1.0000	3	0.00	0.002	0.006
1.00	4	16	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	16	4	1.0000	0.0100	3	0.00	0.002	0.009
1.00	4	16	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	4	16	4	1.0000	0.0001	3	0.00	0.002	0.011
1.00	4	16	4	0.0100	1.0000	2	0.17	0.001	0.003
1.00	4	16	4	0.0100	1.0000	3	0.17	0.002	0.019
1.00	4	16	4	0.0100	0.0100	2	0.33	0.001	0.003
1.00	4	16	4	0.0100	0.0100	3	0.50	0.002	0.010
1.00	4	16	4	0.0100	0.0001	2	0.50	0.001	0.003
1.00	4	16	4	0.0100	0.0001	3	0.67	0.002	0.007
1.00	4	16	4	0.0001	1.0000	2	0.33	0.001	0.003
1.00	4	16	4	0.0001	1.0000	3	0.33	0.002	0.006
1.00	4	16	4	0.0001	0.0100	2	0.50	0.001	0.003
1.00	4	16	4	0.0001	0.0100	3	0.83	0.003	0.014
1.00	4	16	4	0.0001	0.0001	2	0.67	0.001	0.004
1.00	4	16	4	0.0001	0.0001	3	0.83	0.002	0.004
1.00	4	16	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	16	16	1.0000	1.0000	3	0.00	0.002	0.013
1.00	4	16	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	16	16	1.0000	0.0100	3	0.00	0.003	0.030
1.00	4	16	16	1.0000	0.0001	2	0.00	0.001	0.001
1.00	4	16	16	1.0000	0.0001	3	0.50	0.005	0.032
1.00	4	16	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	4	16	16	0.0100	1.0000	3	0.00	0.002	0.024
1.00	4	16	16	0.0100	0.0100	2	0.67	0.001	0.006
1.00	4	16	16	0.0100	0.0100	3	0.83	0.005	0.029
1.00	4	16	16	0.0100	0.0001	2	0.33	0.001	0.007
1.00	4	16	16	0.0100	0.0001	3	0.83	0.002	0.006
1.00	4	16	16	0.0001	1.0000	2	0.00	0.001	0.001
1.00	4	16	16	0.0001	1.0000	3	0.00	0.002	0.035
1.00	4	16	16	0.0001	0.0100	2	1.00	0.006	0.007
1.00	4	16	16	0.0001	0.0100	3	1.00	0.006	0.007
1.00	4	16	16	0.0001	0.0001	2	1.00	0.006	0.007
1.00	4	16	16	0.0001	0.0001	3	1.00	0.006	0.007
1.00	4	16	64	1.0000	1.0000	2	0.00	0.001	0.003
1.00	4	16	64	1.0000	1.0000	3	0.00	0.038	0.049
1.00	4	16	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	16	64	1.0000	0.0100	3	0.00	0.039	0.058
1.00	4	16	64	1.0000	0.0001	2	0.33	0.001	0.015
1.00	4	16	64	1.0000	0.0001	3	1.00	0.015	0.029
1.00	4	16	64	0.0100	1.0000	2	0.00	0.001	0.006
1.00	4	16	64	0.0100	1.0000	3	0.00	0.043	0.083
1.00	4	16	64	0.0100	0.0100	2	1.00	0.010	0.013
1.00	4	16	64	0.0100	0.0100	3	1.00	0.010	0.015
1.00	4	16	64	0.0100	0.0001	2	1.00	0.011	0.017
1.00	4	16	64	0.0100	0.0001	3	1.00	0.012	0.025
1.00	4	16	64	0.0001	1.0000	2	0.00	0.001	0.001
1.00	4	16	64	0.0001	1.0000	3	0.00	0.039	0.115
1.00	4	16	64	0.0001	0.0100	2	1.00	0.011	0.016
1.00	4	16	64	0.0001	0.0100	3	1.00	0.012	0.018
1.00	4	16	64	0.0001	0.0001	2	1.00	0.013	0.014
1.00	4	16	64	0.0001	0.0001	3	1.00	0.013	0.015
1.00	4	16	256	1.0000	1.0000	2	0.00	0.011	0.016
1.00	4	16	256	1.0000	1.0000	3	0.00	0.197	0.705
1.00	4	16	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	16	256	1.0000	0.0100	3	0.00	0.071	0.310
1.00	4	16	256	1.0000	0.0001	2	1.00	0.046	0.050
1.00	4	16	256	1.0000	0.0001	3	1.00	0.045	0.048
1.00	4	16	256	0.0100	1.0000	2	0.00	0.016	0.019
1.00	4	16	256	0.0100	1.0000	3	0.00	0.271	0.861
1.00	4	16	256	0.0100	0.0100	2	0.83	0.001	0.055
1.00	4	16	256	0.0100	0.0100	3	1.00	0.051	0.054

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	4	16	256	0.0100	0.0001	2	1.00	0.060	0.065
1.00	4	16	256	0.0100	0.0001	3	1.00	0.059	0.065
1.00	4	16	256	0.0001	1.0000	2	0.00	0.026	0.028
1.00	4	16	256	0.0001	1.0000	3	0.00	0.417	0.481
1.00	4	16	256	0.0001	0.0100	2	1.00	0.061	0.077
1.00	4	16	256	0.0001	0.0100	3	1.00	0.060	0.339
1.00	4	16	256	0.0001	0.0001	2	1.00	0.080	0.123
1.00	4	16	256	0.0001	0.0001	3	1.00	0.080	0.126
1.00	4	64	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	64	1	1.0000	1.0000	3	0.00	0.002	0.007
1.00	4	64	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	64	1	1.0000	0.0100	3	0.00	0.002	0.002
1.00	4	64	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	4	64	1	1.0000	0.0001	3	0.00	0.002	0.003
1.00	4	64	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	4	64	1	0.0100	1.0000	3	0.00	0.002	0.042
1.00	4	64	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	4	64	1	0.0100	0.0100	3	0.00	0.002	0.035
1.00	4	64	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	4	64	1	0.0100	0.0001	3	0.00	0.002	0.035
1.00	4	64	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	4	64	1	0.0001	1.0000	3	0.00	0.002	0.044
1.00	4	64	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	4	64	1	0.0001	0.0100	3	0.00	0.002	0.003
1.00	4	64	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	4	64	1	0.0001	0.0001	3	0.00	0.002	0.002
1.00	4	64	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	64	4	1.0000	1.0000	3	0.00	0.002	0.007
1.00	4	64	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	64	4	1.0000	0.0100	3	0.00	0.002	0.041
1.00	4	64	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	4	64	4	1.0000	0.0001	3	0.00	0.002	0.008
1.00	4	64	4	0.0100	1.0000	2	0.17	0.001	0.004
1.00	4	64	4	0.0100	1.0000	3	0.17	0.003	0.019
1.00	4	64	4	0.0100	0.0100	2	0.33	0.001	0.004
1.00	4	64	4	0.0100	0.0100	3	0.50	0.002	0.005
1.00	4	64	4	0.0100	0.0001	2	0.33	0.001	0.004
1.00	4	64	4	0.0100	0.0001	3	0.33	0.002	0.021
1.00	4	64	4	0.0001	1.0000	2	0.33	0.001	0.004
1.00	4	64	4	0.0001	1.0000	3	0.50	0.002	0.006
1.00	4	64	4	0.0001	0.0100	2	0.83	0.001	0.004
1.00	4	64	4	0.0001	0.0100	3	1.00	0.003	0.004
1.00	4	64	4	0.0001	0.0001	2	1.00	0.004	0.004
1.00	4	64	4	0.0001	0.0001	3	1.00	0.004	0.004
1.00	4	64	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	64	16	1.0000	1.0000	3	0.00	0.002	0.009
1.00	4	64	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	64	16	1.0000	0.0100	3	0.00	0.002	0.018
1.00	4	64	16	1.0000	0.0001	2	0.17	0.001	0.006
1.00	4	64	16	1.0000	0.0001	3	0.33	0.002	0.013
1.00	4	64	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	4	64	16	0.0100	1.0000	3	0.00	0.002	0.004
1.00	4	64	16	0.0100	0.0100	2	0.50	0.001	0.006
1.00	4	64	16	0.0100	0.0100	3	0.67	0.006	0.040
1.00	4	64	16	0.0100	0.0001	2	0.83	0.001	0.007
1.00	4	64	16	0.0100	0.0001	3	1.00	0.006	0.007
1.00	4	64	16	0.0001	1.0000	2	0.50	0.001	0.006
1.00	4	64	16	0.0001	1.0000	3	0.50	0.005	0.035
1.00	4	64	16	0.0001	0.0100	2	1.00	0.004	0.005
1.00	4	64	16	0.0001	0.0100	3	1.00	0.004	0.005
1.00	4	64	16	0.0001	0.0001	2	1.00	0.005	0.005
1.00	4	64	16	0.0001	0.0001	3	1.00	0.005	0.005
1.00	4	64	64	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	64	64	1.0000	1.0000	3	0.00	0.005	0.033
1.00	4	64	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	64	64	1.0000	0.0100	3	0.00	0.002	0.042
1.00	4	64	64	1.0000	0.0001	2	0.50	0.001	0.012
1.00	4	64	64	1.0000	0.0001	3	0.67	0.010	0.040
1.00	4	64	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	4	64	64	0.0100	1.0000	3	0.00	0.002	0.055
1.00	4	64	64	0.0100	0.0100	2	0.83	0.001	0.015
1.00	4	64	64	0.0100	0.0100	3	1.00	0.014	0.015
1.00	4	64	64	0.0100	0.0001	2	1.00	0.017	0.041
1.00	4	64	64	0.0100	0.0001	3	1.00	0.015	0.018
1.00	4	64	64	0.0001	1.0000	2	0.00	0.001	0.001
1.00	4	64	64	0.0001	1.0000	3	0.00	0.031	0.513

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	4	64	64	0.0001	0.0100	2	1.00	0.017	0.019
1.00	4	64	64	0.0001	0.0100	3	1.00	0.017	0.019
1.00	4	64	64	0.0001	0.0001	2	1.00	0.017	0.022
1.00	4	64	64	0.0001	0.0001	3	1.00	0.015	0.023
1.00	4	64	256	1.0000	1.0000	2	0.00	0.001	0.017
1.00	4	64	256	1.0000	1.0000	3	0.00	0.167	0.277
1.00	4	64	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	64	256	1.0000	0.0100	3	0.00	0.002	0.256
1.00	4	64	256	1.0000	0.0001	2	0.50	0.001	0.076
1.00	4	64	256	1.0000	0.0001	3	1.00	0.074	0.079
1.00	4	64	256	0.0100	1.0000	2	0.00	0.001	0.025
1.00	4	64	256	0.0100	1.0000	3	0.00	0.254	0.708
1.00	4	64	256	0.0100	0.0100	2	0.67	0.001	0.067
1.00	4	64	256	0.0100	0.0100	3	1.00	0.048	0.079
1.00	4	64	256	0.0100	0.0001	2	1.00	0.065	0.098
1.00	4	64	256	0.0100	0.0001	3	1.00	0.064	0.099
1.00	4	64	256	0.0001	1.0000	2	0.00	0.001	0.040
1.00	4	64	256	0.0001	1.0000	3	0.00	0.408	1.156
1.00	4	64	256	0.0001	0.0100	2	1.00	0.066	0.087
1.00	4	64	256	0.0001	0.0100	3	1.00	0.065	0.100
1.00	4	64	256	0.0001	0.0001	2	1.00	0.077	0.124
1.00	4	64	256	0.0001	0.0001	3	1.00	0.076	0.122
1.00	4	256	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	256	1	1.0000	1.0000	3	0.00	0.002	0.013
1.00	4	256	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	256	1	1.0000	0.0100	3	0.00	0.002	0.002
1.00	4	256	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	4	256	1	1.0000	0.0001	3	0.00	0.002	0.003
1.00	4	256	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	4	256	1	0.0100	1.0000	3	0.00	0.002	0.037
1.00	4	256	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	4	256	1	0.0100	0.0100	3	0.00	0.002	0.124
1.00	4	256	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	4	256	1	0.0100	0.0001	3	0.00	0.002	0.002
1.00	4	256	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	4	256	1	0.0001	1.0000	3	0.00	0.002	0.007
1.00	4	256	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	4	256	1	0.0001	0.0100	3	0.00	0.002	0.002
1.00	4	256	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	4	256	1	0.0001	0.0001	3	0.00	0.002	0.016
1.00	4	256	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	256	4	1.0000	1.0000	3	0.00	0.002	0.032
1.00	4	256	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	256	4	1.0000	0.0100	3	0.00	0.002	0.011
1.00	4	256	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	4	256	4	1.0000	0.0001	3	0.17	0.002	0.011
1.00	4	256	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	4	256	4	0.0100	1.0000	3	0.00	0.002	0.012
1.00	4	256	4	0.0100	0.0100	2	0.00	0.001	0.001
1.00	4	256	4	0.0100	0.0100	3	0.33	0.002	0.013
1.00	4	256	4	0.0100	0.0001	2	0.33	0.001	0.004
1.00	4	256	4	0.0100	0.0001	3	0.33	0.004	0.014
1.00	4	256	4	0.0001	1.0000	2	0.17	0.001	0.004
1.00	4	256	4	0.0001	1.0000	3	0.33	0.002	0.006
1.00	4	256	4	0.0001	0.0100	2	0.83	0.001	0.004
1.00	4	256	4	0.0001	0.0100	3	1.00	0.003	0.004
1.00	4	256	4	0.0001	0.0001	2	0.33	0.001	0.003
1.00	4	256	4	0.0001	0.0001	3	0.50	0.002	0.004
1.00	4	256	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	256	16	1.0000	1.0000	3	0.00	0.002	0.008
1.00	4	256	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	256	16	1.0000	0.0100	3	0.00	0.002	0.028
1.00	4	256	16	1.0000	0.0001	2	0.00	0.001	0.001
1.00	4	256	16	1.0000	0.0001	3	0.50	0.002	0.813
1.00	4	256	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	4	256	16	0.0100	1.0000	3	0.00	0.002	0.020
1.00	4	256	16	0.0100	0.0100	2	0.83	0.001	0.006
1.00	4	256	16	0.0100	0.0100	3	1.00	0.004	0.006
1.00	4	256	16	0.0100	0.0001	2	0.83	0.001	0.006
1.00	4	256	16	0.0100	0.0001	3	1.00	0.005	0.006
1.00	4	256	16	0.0001	1.0000	2	0.33	0.001	0.004
1.00	4	256	16	0.0001	1.0000	3	0.33	0.002	0.010
1.00	4	256	16	0.0001	0.0100	2	1.00	0.005	0.007
1.00	4	256	16	0.0001	0.0100	3	1.00	0.005	0.006
1.00	4	256	16	0.0001	0.0001	2	1.00	0.005	0.007
1.00	4	256	16	0.0001	0.0001	3	1.00	0.005	0.007

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
1.00	4	256	64	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	256	64	1.0000	1.0000	3	0.00	0.002	0.034
1.00	4	256	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	256	64	1.0000	0.0100	3	0.00	0.002	0.045
1.00	4	256	64	1.0000	0.0001	2	0.00	0.001	0.001
1.00	4	256	64	1.0000	0.0001	3	0.67	0.002	0.016
1.00	4	256	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	4	256	64	0.0100	1.0000	3	0.00	0.002	0.025
1.00	4	256	64	0.0100	0.0100	2	0.83	0.001	0.016
1.00	4	256	64	0.0100	0.0100	3	1.00	0.011	0.016
1.00	4	256	64	0.0100	0.0001	2	1.00	0.011	0.013
1.00	4	256	64	0.0100	0.0001	3	1.00	0.011	0.013
1.00	4	256	64	0.0001	1.0000	2	0.00	0.001	0.001
1.00	4	256	64	0.0001	1.0000	3	0.00	0.002	0.067
1.00	4	256	64	0.0001	0.0100	2	1.00	0.012	0.013
1.00	4	256	64	0.0001	0.0100	3	1.00	0.012	0.014
1.00	4	256	64	0.0001	0.0001	2	1.00	0.014	0.016
1.00	4	256	64	0.0001	0.0001	3	1.00	0.014	0.015
1.00	4	256	256	1.0000	1.0000	2	0.00	0.001	0.001
1.00	4	256	256	1.0000	1.0000	3	0.00	0.116	0.217
1.00	4	256	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	4	256	256	1.0000	0.0100	3	0.00	0.002	0.196
1.00	4	256	256	1.0000	0.0001	2	0.17	0.001	0.081
1.00	4	256	256	1.0000	0.0001	3	0.50	0.002	0.483
1.00	4	256	256	0.0100	1.0000	2	0.00	0.001	0.001
1.00	4	256	256	0.0100	1.0000	3	0.00	0.070	0.755
1.00	4	256	256	0.0100	0.0100	2	0.83	0.001	0.081
1.00	4	256	256	0.0100	0.0100	3	1.00	0.055	0.080
1.00	4	256	256	0.0100	0.0001	2	1.00	0.083	0.097
1.00	4	256	256	0.0100	0.0001	3	1.00	0.065	0.097
1.00	4	256	256	0.0001	1.0000	2	0.00	0.001	0.001
1.00	4	256	256	0.0001	1.0000	3	0.17	0.053	0.550
1.00	4	256	256	0.0001	0.0100	2	1.00	0.062	0.101
1.00	4	256	256	0.0001	0.0100	3	1.00	0.064	0.101
1.00	4	256	256	0.0001	0.0001	2	1.00	0.082	0.126
1.00	4	256	256	0.0001	0.0001	3	1.00	0.115	0.128
1.00	16	1	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	1	1	1.0000	1.0000	3	0.00	0.002	0.006
1.00	16	1	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	1	1	1.0000	0.0100	3	0.00	0.002	0.002
1.00	16	1	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	16	1	1	1.0000	0.0001	3	0.00	0.002	0.003
1.00	16	1	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	16	1	1	0.0100	1.0000	3	0.00	0.002	0.043
1.00	16	1	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	16	1	1	0.0100	0.0100	3	0.00	0.002	0.002
1.00	16	1	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	16	1	1	0.0100	0.0001	3	0.00	0.002	0.026
1.00	16	1	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	16	1	1	0.0001	1.0000	3	0.00	0.002	0.002
1.00	16	1	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	16	1	1	0.0001	0.0100	3	0.00	0.002	0.078
1.00	16	1	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	16	1	1	0.0001	0.0001	3	0.00	0.002	0.002
1.00	16	1	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	1	4	1.0000	1.0000	3	0.00	0.002	0.007
1.00	16	1	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	1	4	1.0000	0.0100	3	0.00	0.002	0.006
1.00	16	1	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	16	1	4	1.0000	0.0001	3	0.00	0.002	0.011
1.00	16	1	4	0.0100	1.0000	3	0.17	0.002	0.006
1.00	16	1	4	0.0100	0.0100	2	0.00	0.001	0.001
1.00	16	1	4	0.0100	0.0100	3	0.17	0.002	0.011
1.00	16	1	4	0.0100	0.0001	2	0.50	0.001	0.004
1.00	16	1	4	0.0100	0.0001	3	0.67	0.002	0.004
1.00	16	1	4	0.0001	1.0000	2	0.50	0.001	0.003
1.00	16	1	4	0.0001	1.0000	3	0.50	0.002	0.005
1.00	16	1	4	0.0001	0.0100	2	0.50	0.001	0.003
1.00	16	1	4	0.0001	0.0100	3	0.50	0.002	0.016
1.00	16	1	4	0.0001	0.0001	2	0.67	0.001	0.004
1.00	16	1	4	0.0001	0.0001	3	0.83	0.003	0.017
1.00	16	1	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	1	16	1.0000	1.0000	3	0.00	0.002	0.012
1.00	16	1	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	1	16	1.0000	0.0100	3	0.00	0.002	0.015

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	16	1	16	1.0000	0.0001	2	0.17	0.001	0.005
1.00	16	1	16	1.0000	0.0001	3	0.50	0.002	0.013
1.00	16	1	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	16	1	16	0.0100	1.0000	3	0.00	0.002	0.023
1.00	16	1	16	0.0100	0.0100	2	0.83	0.001	0.005
1.00	16	1	16	0.0100	0.0100	3	1.00	0.004	0.010
1.00	16	1	16	0.0100	0.0001	2	0.33	0.001	0.006
1.00	16	1	16	0.0100	0.0001	3	0.83	0.002	0.042
1.00	16	1	16	0.0001	1.0000	2	0.00	0.001	0.001
1.00	16	1	16	0.0001	1.0000	3	0.00	0.002	0.029
1.00	16	1	16	0.0001	0.0100	2	1.00	0.005	0.005
1.00	16	1	16	0.0001	0.0100	3	1.00	0.004	0.005
1.00	16	1	16	0.0001	0.0001	2	1.00	0.005	0.007
1.00	16	1	16	0.0001	0.0001	3	1.00	0.005	0.007
1.00	16	1	64	1.0000	1.0000	2	0.00	0.001	0.003
1.00	16	1	64	1.0000	1.0000	3	0.00	0.035	0.052
1.00	16	1	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	1	64	1.0000	0.0100	3	0.00	0.023	0.064
1.00	16	1	64	1.0000	0.0001	2	0.83	0.001	0.013
1.00	16	1	64	1.0000	0.0001	3	1.00	0.010	0.015
1.00	16	1	64	0.0100	1.0000	2	0.00	0.001	0.006
1.00	16	1	64	0.0100	1.0000	3	0.00	0.060	0.556
1.00	16	1	64	0.0100	0.0100	2	1.00	0.010	0.015
1.00	16	1	64	0.0100	0.0100	3	1.00	0.010	0.016
1.00	16	1	64	0.0100	0.0001	2	1.00	0.011	0.018
1.00	16	1	64	0.0100	0.0001	3	1.00	0.013	0.018
1.00	16	1	64	0.0001	1.0000	2	0.00	0.001	0.006
1.00	16	1	64	0.0001	1.0000	3	0.00	0.070	0.103
1.00	16	1	64	0.0001	0.0100	2	1.00	0.011	0.012
1.00	16	1	64	0.0001	0.0100	3	1.00	0.011	0.012
1.00	16	1	64	0.0001	0.0001	2	1.00	0.014	0.015
1.00	16	1	64	0.0001	0.0001	3	1.00	0.013	0.014
1.00	16	1	256	1.0000	1.0000	2	0.00	0.011	0.017
1.00	16	1	256	1.0000	1.0000	3	0.00	0.199	0.279
1.00	16	1	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	1	256	1.0000	0.0100	3	0.00	0.130	0.629
1.00	16	1	256	1.0000	0.0001	2	0.83	0.035	0.073
1.00	16	1	256	1.0000	0.0001	3	1.00	0.046	0.217
1.00	16	1	256	0.0100	1.0000	2	0.00	0.018	0.027
1.00	16	1	256	0.0100	1.0000	3	0.00	0.405	0.439
1.00	16	1	256	0.0100	0.0100	2	1.00	0.062	0.076
1.00	16	1	256	0.0100	0.0100	3	1.00	0.052	0.076
1.00	16	1	256	0.0100	0.0001	2	1.00	0.066	0.097
1.00	16	1	256	0.0100	0.0001	3	1.00	0.081	0.098
1.00	16	1	256	0.0001	1.0000	2	0.00	0.025	0.042
1.00	16	1	256	0.0001	1.0000	3	0.00	0.418	1.376
1.00	16	1	256	0.0001	0.0100	2	1.00	0.060	0.097
1.00	16	1	256	0.0001	0.0100	3	1.00	0.060	0.098
1.00	16	1	256	0.0001	0.0001	2	1.00	0.088	0.125
1.00	16	1	256	0.0001	0.0001	3	1.00	0.101	0.138
1.00	16	4	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	4	1	1.0000	1.0000	3	0.00	0.002	0.002
1.00	16	4	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	4	1	1.0000	0.0100	3	0.00	0.002	0.002
1.00	16	4	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	16	4	1	1.0000	0.0001	3	0.00	0.002	0.002
1.00	16	4	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	16	4	1	0.0100	1.0000	3	0.00	0.002	0.063
1.00	16	4	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	16	4	1	0.0100	0.0100	3	0.00	0.002	0.031
1.00	16	4	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	16	4	1	0.0100	0.0001	3	0.00	0.002	0.002
1.00	16	4	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	16	4	1	0.0001	1.0000	3	0.00	0.002	0.002
1.00	16	4	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	16	4	1	0.0001	0.0100	3	0.00	0.002	0.041
1.00	16	4	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	16	4	1	0.0001	0.0001	3	0.00	0.002	0.003
1.00	16	4	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	4	4	1.0000	1.0000	3	0.00	0.002	0.033
1.00	16	4	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	4	4	1.0000	0.0100	3	0.00	0.002	0.019
1.00	16	4	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	16	4	4	1.0000	0.0001	3	0.00	0.002	0.029
1.00	16	4	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	16	4	4	0.0100	1.0000	3	0.17	0.002	0.008

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	16	4	4	0.0100	0.0100	2	0.17	0.001	0.003
1.00	16	4	4	0.0100	0.0100	3	0.17	0.002	0.020
1.00	16	4	4	0.0100	0.0001	2	0.17	0.001	0.004
1.00	16	4	4	0.0100	0.0001	3	0.67	0.002	0.016
1.00	16	4	4	0.0001	1.0000	2	0.33	0.001	0.003
1.00	16	4	4	0.0001	1.0000	3	0.33	0.002	0.003
1.00	16	4	4	0.0001	0.0100	2	0.83	0.001	0.003
1.00	16	4	4	0.0001	0.0100	3	0.83	0.002	0.003
1.00	16	4	4	0.0001	0.0001	2	0.33	0.001	0.004
1.00	16	4	4	0.0001	0.0001	3	0.67	0.003	0.012
1.00	16	4	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	4	16	1.0000	1.0000	3	0.00	0.002	0.014
1.00	16	4	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	4	16	1.0000	0.0100	3	0.00	0.002	0.014
1.00	16	4	16	1.0000	0.0001	2	0.00	0.001	0.001
1.00	16	4	16	1.0000	0.0001	3	0.17	0.002	0.026
1.00	16	4	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	16	4	16	0.0100	1.0000	3	0.00	0.002	0.023
1.00	16	4	16	0.0100	0.0100	2	1.00	0.004	0.005
1.00	16	4	16	0.0100	0.0100	3	1.00	0.004	0.006
1.00	16	4	16	0.0100	0.0001	2	0.50	0.001	0.005
1.00	16	4	16	0.0100	0.0001	3	0.67	0.002	0.011
1.00	16	4	16	0.0001	1.0000	2	0.00	0.001	0.001
1.00	16	4	16	0.0001	1.0000	3	0.00	0.002	0.025
1.00	16	4	16	0.0001	0.0100	2	1.00	0.004	0.007
1.00	16	4	16	0.0001	0.0100	3	1.00	0.004	0.006
1.00	16	4	16	0.0001	0.0001	2	1.00	0.007	0.007
1.00	16	4	16	0.0001	0.0001	3	1.00	0.007	0.007
1.00	16	4	64	1.0000	1.0000	2	0.00	0.001	0.004
1.00	16	4	64	1.0000	1.0000	3	0.00	0.028	0.642
1.00	16	4	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	4	64	1.0000	0.0100	3	0.00	0.041	0.075
1.00	16	4	64	1.0000	0.0001	2	0.33	0.001	0.015
1.00	16	4	64	1.0000	0.0001	3	1.00	0.010	0.032
1.00	16	4	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	16	4	64	0.0100	1.0000	3	0.00	0.057	0.083
1.00	16	4	64	0.0100	0.0100	2	1.00	0.012	0.015
1.00	16	4	64	0.0100	0.0100	3	1.00	0.010	0.015
1.00	16	4	64	0.0100	0.0001	2	1.00	0.012	0.018
1.00	16	4	64	0.0100	0.0001	3	1.00	0.013	0.018
1.00	16	4	64	0.0001	1.0000	2	0.00	0.001	0.001
1.00	16	4	64	0.0001	1.0000	3	0.00	0.080	0.181
1.00	16	4	64	0.0001	0.0100	2	1.00	0.011	0.013
1.00	16	4	64	0.0001	0.0100	3	1.00	0.011	0.012
1.00	16	4	64	0.0001	0.0001	2	1.00	0.013	0.016
1.00	16	4	64	0.0001	0.0001	3	1.00	0.014	0.015
1.00	16	4	256	1.0000	1.0000	2	0.00	0.011	0.017
1.00	16	4	256	1.0000	1.0000	3	0.00	0.182	0.280
1.00	16	4	256	1.0000	0.0100	2	0.00	0.001	0.024
1.00	16	4	256	1.0000	0.0100	3	0.00	0.002	0.878
1.00	16	4	256	1.0000	0.0001	2	1.00	0.071	0.075
1.00	16	4	256	1.0000	0.0001	3	1.00	0.072	0.074
1.00	16	4	256	0.0100	1.0000	2	0.00	0.025	0.027
1.00	16	4	256	0.0100	1.0000	3	0.00	0.369	0.781
1.00	16	4	256	0.0100	0.0100	2	1.00	0.064	0.078
1.00	16	4	256	0.0100	0.0100	3	1.00	0.064	0.079
1.00	16	4	256	0.0100	0.0001	2	1.00	0.071	0.122
1.00	16	4	256	0.0100	0.0001	3	1.00	0.073	0.098
1.00	16	4	256	0.0001	1.0000	2	0.00	0.026	0.041
1.00	16	4	256	0.0001	1.0000	3	0.00	0.413	0.920
1.00	16	4	256	0.0001	0.0100	2	1.00	0.094	0.099
1.00	16	4	256	0.0001	0.0100	3	1.00	0.094	0.098
1.00	16	4	256	0.0001	0.0001	2	1.00	0.082	0.129
1.00	16	4	256	0.0001	0.0001	3	1.00	0.080	0.121
1.00	16	16	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	16	1	1.0000	1.0000	3	0.00	0.002	0.002
1.00	16	16	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	16	1	1.0000	0.0100	3	0.00	0.002	0.002
1.00	16	16	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	16	16	1	1.0000	0.0001	3	0.00	0.002	0.002
1.00	16	16	1	0.0100	1.0000	3	0.00	0.002	0.032
1.00	16	16	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	16	16	1	0.0100	0.0100	3	0.00	0.002	0.043
1.00	16	16	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	16	16	1	0.0100	0.0001	3	0.00	0.002	0.028

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	16	16	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	16	16	1	0.0001	1.0000	3	0.00	0.002	0.012
1.00	16	16	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	16	16	1	0.0001	0.0100	3	0.00	0.002	0.008
1.00	16	16	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	16	16	1	0.0001	0.0001	3	0.00	0.002	0.011
1.00	16	16	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	16	4	1.0000	1.0000	3	0.00	0.002	0.031
1.00	16	16	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	16	4	1.0000	0.0100	3	0.00	0.002	0.027
1.00	16	16	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	16	16	4	1.0000	0.0001	3	0.00	0.002	0.037
1.00	16	16	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	16	16	4	0.0100	1.0000	3	0.17	0.002	0.014
1.00	16	16	4	0.0100	0.0100	2	0.33	0.001	0.003
1.00	16	16	4	0.0100	0.0100	3	0.50	0.002	0.015
1.00	16	16	4	0.0100	0.0001	2	0.17	0.001	0.003
1.00	16	16	4	0.0100	0.0001	3	0.67	0.002	0.018
1.00	16	16	4	0.0001	1.0000	2	0.50	0.001	0.004
1.00	16	16	4	0.0001	1.0000	3	0.67	0.002	0.016
1.00	16	16	4	0.0001	0.0100	2	0.67	0.001	0.004
1.00	16	16	4	0.0001	0.0100	3	0.67	0.002	0.006
1.00	16	16	4	0.0001	0.0001	2	0.67	0.001	0.004
1.00	16	16	4	0.0001	0.0001	3	0.67	0.002	0.004
1.00	16	16	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	16	16	1.0000	1.0000	3	0.00	0.002	0.007
1.00	16	16	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	16	16	1.0000	0.0100	3	0.00	0.002	0.026
1.00	16	16	16	1.0000	0.0001	2	0.17	0.001	0.006
1.00	16	16	16	1.0000	0.0001	3	0.50	0.006	0.308
1.00	16	16	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	16	16	16	0.0100	1.0000	3	0.00	0.002	0.010
1.00	16	16	16	0.0100	0.0100	2	0.33	0.001	0.004
1.00	16	16	16	0.0100	0.0100	3	0.67	0.004	0.016
1.00	16	16	16	0.0100	0.0001	2	0.67	0.001	0.005
1.00	16	16	16	0.0100	0.0001	3	0.67	0.002	0.017
1.00	16	16	16	0.0001	1.0000	2	0.50	0.001	0.006
1.00	16	16	16	0.0001	1.0000	3	0.50	0.002	0.009
1.00	16	16	16	0.0001	0.0100	2	1.00	0.004	0.006
1.00	16	16	16	0.0001	0.0100	3	1.00	0.004	0.006
1.00	16	16	16	0.0001	0.0001	2	1.00	0.005	0.005
1.00	16	16	16	0.0001	0.0001	3	1.00	0.005	0.006
1.00	16	16	64	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	16	64	1.0000	1.0000	3	0.00	0.002	0.042
1.00	16	16	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	16	64	1.0000	0.0100	3	0.00	0.002	0.030
1.00	16	16	64	1.0000	0.0001	2	0.83	0.001	0.011
1.00	16	16	64	1.0000	0.0001	3	1.00	0.010	0.011
1.00	16	16	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	16	16	64	0.0100	1.0000	3	0.00	0.003	0.054
1.00	16	16	64	0.0100	0.0100	2	1.00	0.009	0.011
1.00	16	16	64	0.0100	0.0100	3	1.00	0.010	0.011
1.00	16	16	64	0.0100	0.0001	2	1.00	0.011	0.013
1.00	16	16	64	0.0100	0.0001	3	1.00	0.011	0.012
1.00	16	16	64	0.0001	1.0000	2	0.00	0.001	0.001
1.00	16	16	64	0.0001	1.0000	3	0.00	0.002	0.166
1.00	16	16	64	0.0001	0.0100	2	1.00	0.011	0.014
1.00	16	16	64	0.0001	0.0100	3	1.00	0.011	0.013
1.00	16	16	64	0.0001	0.0001	2	1.00	0.013	0.017
1.00	16	16	64	0.0001	0.0001	3	1.00	0.014	0.016
1.00	16	16	256	1.0000	1.0000	2	0.00	0.001	0.017
1.00	16	16	256	1.0000	1.0000	3	0.00	0.194	0.274
1.00	16	16	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	16	256	1.0000	0.0100	3	0.00	0.002	0.223
1.00	16	16	256	1.0000	0.0001	2	1.00	0.046	0.065
1.00	16	16	256	1.0000	0.0001	3	1.00	0.046	0.059
1.00	16	16	256	0.0100	1.0000	2	0.00	0.001	0.026
1.00	16	16	256	0.0100	1.0000	3	0.00	0.290	0.426
1.00	16	16	256	0.0100	0.0100	2	0.67	0.001	0.079
1.00	16	16	256	0.0100	0.0100	3	1.00	0.049	0.080
1.00	16	16	256	0.0100	0.0001	2	1.00	0.058	0.098
1.00	16	16	256	0.0100	0.0001	3	1.00	0.061	0.097
1.00	16	16	256	0.0001	1.0000	2	0.00	0.001	0.043
1.00	16	16	256	0.0001	1.0000	3	0.00	0.592	1.626
1.00	16	16	256	0.0001	0.0100	2	1.00	0.065	0.102
1.00	16	16	256	0.0001	0.0100	3	1.00	0.063	0.103

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	16	16	256	0.0001	0.0001	2	1.00	0.077	0.115
1.00	16	16	256	0.0001	0.0001	3	1.00	0.081	0.115
1.00	16	64	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	64	1	1.0000	1.0000	3	0.00	0.002	0.002
1.00	16	64	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	64	1	1.0000	0.0100	3	0.00	0.002	0.003
1.00	16	64	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	16	64	1	1.0000	0.0001	3	0.00	0.002	0.002
1.00	16	64	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	16	64	1	0.0100	1.0000	3	0.00	0.002	0.038
1.00	16	64	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	16	64	1	0.0100	0.0100	3	0.00	0.002	0.005
1.00	16	64	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	16	64	1	0.0100	0.0001	3	0.00	0.002	0.003
1.00	16	64	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	16	64	1	0.0001	1.0000	3	0.00	0.002	0.002
1.00	16	64	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	16	64	1	0.0001	0.0100	3	0.00	0.002	0.029
1.00	16	64	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	16	64	1	0.0001	0.0001	3	0.00	0.002	0.004
1.00	16	64	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	64	4	1.0000	1.0000	3	0.00	0.002	0.007
1.00	16	64	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	64	4	1.0000	0.0100	3	0.00	0.002	0.002
1.00	16	64	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	16	64	4	1.0000	0.0001	3	0.00	0.002	0.040
1.00	16	64	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	16	64	4	0.0100	1.0000	3	0.00	0.002	0.008
1.00	16	64	4	0.0100	0.0100	2	0.17	0.001	0.004
1.00	16	64	4	0.0100	0.0100	3	0.17	0.002	0.018
1.00	16	64	4	0.0100	0.0001	2	0.17	0.001	0.003
1.00	16	64	4	0.0100	0.0001	3	0.50	0.002	0.007
1.00	16	64	4	0.0001	1.0000	2	0.50	0.001	0.004
1.00	16	64	4	0.0001	1.0000	3	0.50	0.002	0.013
1.00	16	64	4	0.0001	0.0100	2	0.33	0.001	0.004
1.00	16	64	4	0.0001	0.0100	3	0.33	0.002	0.007
1.00	16	64	4	0.0001	0.0001	2	0.67	0.001	0.004
1.00	16	64	4	0.0001	0.0001	3	0.83	0.004	0.009
1.00	16	64	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	64	16	1.0000	1.0000	3	0.00	0.002	0.006
1.00	16	64	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	64	16	1.0000	0.0100	3	0.00	0.002	0.026
1.00	16	64	16	1.0000	0.0001	2	0.17	0.001	0.006
1.00	16	64	16	1.0000	0.0001	3	0.17	0.003	0.035
1.00	16	64	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	16	64	16	0.0100	1.0000	3	0.00	0.002	0.015
1.00	16	64	16	0.0100	0.0100	2	0.33	0.001	0.006
1.00	16	64	16	0.0100	0.0100	3	0.50	0.002	0.013
1.00	16	64	16	0.0100	0.0001	2	0.83	0.001	0.005
1.00	16	64	16	0.0100	0.0001	3	1.00	0.004	0.014
1.00	16	64	16	0.0001	1.0000	2	0.50	0.001	0.006
1.00	16	64	16	0.0001	1.0000	3	0.50	0.004	0.032
1.00	16	64	16	0.0001	0.0100	2	1.00	0.005	0.006
1.00	16	64	16	0.0001	0.0100	3	1.00	0.005	0.006
1.00	16	64	16	0.0001	0.0001	2	1.00	0.005	0.008
1.00	16	64	16	0.0001	0.0001	3	1.00	0.005	0.007
1.00	16	64	64	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	64	64	1.0000	1.0000	3	0.00	0.002	0.053
1.00	16	64	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	64	64	1.0000	0.0100	3	0.00	0.002	0.053
1.00	16	64	64	1.0000	0.0001	2	0.50	0.001	0.015
1.00	16	64	64	1.0000	0.0001	3	1.00	0.010	0.016
1.00	16	64	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	16	64	64	0.0100	1.0000	3	0.00	0.002	0.059
1.00	16	64	64	0.0100	0.0100	2	0.83	0.001	0.011
1.00	16	64	64	0.0100	0.0100	3	1.00	0.010	0.010
1.00	16	64	64	0.0100	0.0001	2	0.83	0.001	0.013
1.00	16	64	64	0.0100	0.0001	3	1.00	0.011	0.012
1.00	16	64	64	0.0001	1.0000	2	0.00	0.001	0.001
1.00	16	64	64	0.0001	1.0000	3	0.00	0.002	0.047
1.00	16	64	64	0.0001	0.0100	2	1.00	0.011	0.013
1.00	16	64	64	0.0001	0.0100	3	1.00	0.011	0.012
1.00	16	64	64	0.0001	0.0001	2	1.00	0.014	0.022
1.00	16	64	64	0.0001	0.0001	3	1.00	0.013	0.022
1.00	16	64	256	1.0000	1.0000	2	0.00	0.001	0.016
1.00	16	64	256	1.0000	1.0000	3	0.00	0.198	0.593

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	16	64	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	64	256	1.0000	0.0100	3	0.00	0.002	0.300
1.00	16	64	256	1.0000	0.0001	2	0.50	0.001	0.050
1.00	16	64	256	1.0000	0.0001	3	1.00	0.047	0.149
1.00	16	64	256	0.0100	1.0000	2	0.00	0.001	0.017
1.00	16	64	256	0.0100	1.0000	3	0.00	0.272	0.308
1.00	16	64	256	0.0100	0.0100	2	0.83	0.001	0.055
1.00	16	64	256	0.0100	0.0100	3	1.00	0.051	0.266
1.00	16	64	256	0.0100	0.0001	2	1.00	0.058	0.065
1.00	16	64	256	0.0100	0.0001	3	1.00	0.057	0.066
1.00	16	64	256	0.0001	1.0000	2	0.00	0.001	0.025
1.00	16	64	256	0.0001	1.0000	3	0.00	0.190	0.461
1.00	16	64	256	0.0001	0.0100	2	1.00	0.064	0.070
1.00	16	64	256	0.0001	0.0100	3	1.00	0.064	0.068
1.00	16	64	256	0.0001	0.0001	2	1.00	0.079	0.484
1.00	16	64	256	0.0001	0.0001	3	1.00	0.076	0.130
1.00	16	256	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	256	1	1.0000	1.0000	3	0.00	0.002	0.003
1.00	16	256	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	256	1	1.0000	0.0100	3	0.00	0.002	0.002
1.00	16	256	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	16	256	1	1.0000	0.0001	3	0.00	0.002	0.003
1.00	16	256	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	16	256	1	0.0100	1.0000	3	0.00	0.002	0.023
1.00	16	256	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	16	256	1	0.0100	0.0100	3	0.00	0.002	0.009
1.00	16	256	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	16	256	1	0.0100	0.0001	3	0.00	0.002	0.002
1.00	16	256	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	16	256	1	0.0001	1.0000	3	0.00	0.002	0.038
1.00	16	256	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	16	256	1	0.0001	0.0100	3	0.00	0.002	0.002
1.00	16	256	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	16	256	1	0.0001	0.0001	3	0.00	0.002	0.037
1.00	16	256	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	256	4	1.0000	1.0000	3	0.00	0.002	0.036
1.00	16	256	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	256	4	1.0000	0.0100	3	0.00	0.002	0.008
1.00	16	256	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	16	256	4	1.0000	0.0001	3	0.00	0.002	0.015
1.00	16	256	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	16	256	4	0.0100	1.0000	3	0.00	0.002	0.032
1.00	16	256	4	0.0100	0.0100	2	0.33	0.001	0.003
1.00	16	256	4	0.0100	0.0100	3	0.33	0.003	0.013
1.00	16	256	4	0.0100	0.0001	2	0.50	0.001	0.003
1.00	16	256	4	0.0100	0.0001	3	0.50	0.002	0.043
1.00	16	256	4	0.0001	1.0000	2	0.00	0.001	0.001
1.00	16	256	4	0.0001	1.0000	3	0.00	0.002	0.014
1.00	16	256	4	0.0001	0.0100	2	1.00	0.003	0.004
1.00	16	256	4	0.0001	0.0100	3	1.00	0.003	0.004
1.00	16	256	4	0.0001	0.0001	2	0.83	0.001	0.004
1.00	16	256	4	0.0001	0.0001	3	1.00	0.003	0.004
1.00	16	256	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	256	16	1.0000	1.0000	3	0.00	0.002	0.010
1.00	16	256	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	256	16	1.0000	0.0100	3	0.00	0.002	0.020
1.00	16	256	16	1.0000	0.0001	2	0.17	0.001	0.006
1.00	16	256	16	1.0000	0.0001	3	0.33	0.002	0.019
1.00	16	256	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	16	256	16	0.0100	1.0000	3	0.00	0.002	0.018
1.00	16	256	16	0.0100	0.0100	2	0.50	0.001	0.005
1.00	16	256	16	0.0100	0.0100	3	0.83	0.002	0.006
1.00	16	256	16	0.0100	0.0001	2	0.67	0.001	0.006
1.00	16	256	16	0.0100	0.0001	3	1.00	0.005	0.007
1.00	16	256	16	0.0001	1.0000	2	0.50	0.001	0.005
1.00	16	256	16	0.0001	1.0000	3	0.50	0.002	0.012
1.00	16	256	16	0.0001	0.0100	2	1.00	0.005	0.007
1.00	16	256	16	0.0001	0.0100	3	1.00	0.005	0.007
1.00	16	256	16	0.0001	0.0001	2	1.00	0.005	0.007
1.00	16	256	16	0.0001	0.0001	3	1.00	0.006	0.008
1.00	16	256	64	1.0000	1.0000	2	0.00	0.001	0.001
1.00	16	256	64	1.0000	1.0000	3	0.00	0.002	0.054
1.00	16	256	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	256	64	1.0000	0.0100	3	0.00	0.002	0.013
1.00	16	256	64	1.0000	0.0001	2	0.50	0.001	0.012
1.00	16	256	64	1.0000	0.0001	3	0.67	0.010	0.030

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
1.00	16	256	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	16	256	64	0.0100	1.0000	3	0.00	0.002	0.056
1.00	16	256	64	0.0100	0.0100	2	0.50	0.001	0.011
1.00	16	256	64	0.0100	0.0100	3	0.83	0.010	0.038
1.00	16	256	64	0.0100	0.0001	2	1.00	0.011	0.012
1.00	16	256	64	0.0100	0.0001	3	1.00	0.011	0.013
1.00	16	256	64	0.0001	1.0000	2	0.17	0.001	0.011
1.00	16	256	64	0.0001	1.0000	3	0.17	0.002	0.011
1.00	16	256	64	0.0001	0.0100	2	1.00	0.011	0.013
1.00	16	256	64	0.0001	0.0100	3	1.00	0.012	0.013
1.00	16	256	64	0.0001	0.0001	2	1.00	0.014	0.021
1.00	16	256	64	0.0001	0.0001	3	1.00	0.013	0.021
1.00	16	256	256	1.0000	1.0000	2	0.00	0.001	0.011
1.00	16	256	256	1.0000	1.0000	3	0.00	0.046	0.193
1.00	16	256	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	16	256	256	1.0000	0.0100	3	0.00	0.002	0.111
1.00	16	256	256	1.0000	0.0001	2	0.33	0.001	0.054
1.00	16	256	256	1.0000	0.0001	3	0.83	0.053	0.111
1.00	16	256	256	0.0100	1.0000	2	0.00	0.001	0.018
1.00	16	256	256	0.0100	1.0000	3	0.00	0.002	0.290
1.00	16	256	256	0.0100	0.0100	2	0.67	0.001	0.055
1.00	16	256	256	0.0100	0.0100	3	1.00	0.054	0.055
1.00	16	256	256	0.0100	0.0001	2	1.00	0.064	0.066
1.00	16	256	256	0.0100	0.0001	3	1.00	0.061	0.065
1.00	16	256	256	0.0001	1.0000	2	0.00	0.001	0.001
1.00	16	256	256	0.0001	1.0000	3	0.00	0.002	1.126
1.00	16	256	256	0.0001	0.0100	2	1.00	0.066	0.068
1.00	16	256	256	0.0001	0.0100	3	1.00	0.066	0.069
1.00	16	256	256	0.0001	0.0001	2	1.00	0.082	0.124
1.00	16	256	256	0.0001	0.0001	3	1.00	0.082	0.124
1.00	64	1	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	1	1	1.0000	1.0000	3	0.00	0.002	0.010
1.00	64	1	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	1	1	1.0000	0.0100	3	0.00	0.002	0.002
1.00	64	1	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	64	1	1	1.0000	0.0001	3	0.00	0.002	0.003
1.00	64	1	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	1	1	0.0100	1.0000	3	0.00	0.002	0.028
1.00	64	1	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	64	1	1	0.0100	0.0100	3	0.00	0.002	0.003
1.00	64	1	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	64	1	1	0.0100	0.0001	3	0.00	0.002	0.047
1.00	64	1	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	64	1	1	0.0001	1.0000	3	0.00	0.002	0.002
1.00	64	1	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	64	1	1	0.0001	0.0100	3	0.00	0.002	0.002
1.00	64	1	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	64	1	1	0.0001	0.0001	3	0.00	0.002	0.014
1.00	64	1	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	1	4	1.0000	1.0000	3	0.00	0.002	0.005
1.00	64	1	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	1	4	1.0000	0.0100	3	0.00	0.002	0.018
1.00	64	1	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	64	1	4	1.0000	0.0001	3	0.00	0.002	0.016
1.00	64	1	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	1	4	0.0100	1.0000	3	0.00	0.002	0.010
1.00	64	1	4	0.0100	0.0100	2	0.17	0.001	0.003
1.00	64	1	4	0.0100	0.0100	3	0.17	0.002	0.011
1.00	64	1	4	0.0100	0.0001	2	0.33	0.001	0.003
1.00	64	1	4	0.0100	0.0001	3	0.33	0.002	0.016
1.00	64	1	4	0.0001	1.0000	2	0.33	0.001	0.003
1.00	64	1	4	0.0001	1.0000	3	0.33	0.002	0.011
1.00	64	1	4	0.0001	0.0100	2	0.67	0.001	0.004
1.00	64	1	4	0.0001	0.0100	3	0.67	0.002	0.004
1.00	64	1	4	0.0001	0.0001	2	0.33	0.001	0.004
1.00	64	1	4	0.0001	0.0001	3	0.50	0.002	0.011
1.00	64	1	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	1	16	1.0000	1.0000	3	0.00	0.002	0.013
1.00	64	1	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	1	16	1.0000	0.0100	3	0.17	0.002	0.015
1.00	64	1	16	1.0000	0.0001	2	0.17	0.001	0.006
1.00	64	1	16	1.0000	0.0001	3	0.33	0.002	0.023
1.00	64	1	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	1	16	0.0100	1.0000	3	0.00	0.002	0.020
1.00	64	1	16	0.0100	0.0100	2	0.67	0.001	0.004
1.00	64	1	16	0.0100	0.0100	3	0.83	0.004	0.023

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	64	1	16	0.0100	0.0001	2	0.83	0.001	0.006
1.00	64	1	16	0.0100	0.0001	3	0.83	0.005	0.017
1.00	64	1	16	0.0001	1.0000	2	0.00	0.001	0.001
1.00	64	1	16	0.0001	1.0000	3	0.00	0.002	0.027
1.00	64	1	16	0.0001	0.0100	2	1.00	0.005	0.040
1.00	64	1	16	0.0001	0.0100	3	1.00	0.005	0.010
1.00	64	1	16	0.0001	0.0001	2	1.00	0.005	0.007
1.00	64	1	16	0.0001	0.0001	3	1.00	0.005	0.007
1.00	64	1	64	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	1	64	1.0000	1.0000	3	0.00	0.002	0.033
1.00	64	1	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	1	64	1.0000	0.0100	3	0.00	0.002	0.046
1.00	64	1	64	1.0000	0.0001	2	0.67	0.001	0.013
1.00	64	1	64	1.0000	0.0001	3	1.00	0.010	0.018
1.00	64	1	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	1	64	0.0100	1.0000	3	0.00	0.013	0.049
1.00	64	1	64	0.0100	0.0100	2	0.83	0.001	0.016
1.00	64	1	64	0.0100	0.0100	3	1.00	0.011	0.020
1.00	64	1	64	0.0100	0.0001	2	1.00	0.017	0.018
1.00	64	1	64	0.0100	0.0001	3	1.00	0.017	0.019
1.00	64	1	64	0.0001	1.0000	2	0.00	0.001	0.001
1.00	64	1	64	0.0001	1.0000	3	0.00	0.025	0.076
1.00	64	1	64	0.0001	0.0100	2	1.00	0.017	0.018
1.00	64	1	64	0.0001	0.0100	3	1.00	0.017	0.019
1.00	64	1	64	0.0001	0.0001	2	1.00	0.014	0.024
1.00	64	1	64	0.0001	0.0001	3	1.00	0.015	0.023
1.00	64	1	256	1.0000	1.0000	2	0.00	0.001	0.010
1.00	64	1	256	1.0000	1.0000	3	0.00	0.121	0.199
1.00	64	1	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	1	256	1.0000	0.0100	3	0.00	0.002	0.158
1.00	64	1	256	1.0000	0.0001	2	0.33	0.001	0.051
1.00	64	1	256	1.0000	0.0001	3	0.83	0.049	0.448
1.00	64	1	256	0.0100	1.0000	2	0.00	0.001	0.026
1.00	64	1	256	0.0100	1.0000	3	0.00	0.254	0.889
1.00	64	1	256	0.0100	0.0100	2	0.67	0.001	0.077
1.00	64	1	256	0.0100	0.0100	3	0.83	0.056	0.298
1.00	64	1	256	0.0100	0.0001	2	1.00	0.068	0.098
1.00	64	1	256	0.0100	0.0001	3	1.00	0.070	0.098
1.00	64	1	256	0.0001	1.0000	2	0.00	0.001	0.041
1.00	64	1	256	0.0001	1.0000	3	0.00	0.345	1.052
1.00	64	1	256	0.0001	0.0100	2	1.00	0.060	0.098
1.00	64	1	256	0.0001	0.0100	3	1.00	0.059	0.098
1.00	64	1	256	0.0001	0.0001	2	1.00	0.073	0.118
1.00	64	1	256	0.0001	0.0001	3	1.00	0.075	0.121
1.00	64	4	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	4	1	1.0000	1.0000	3	0.00	0.002	0.002
1.00	64	4	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	4	1	1.0000	0.0100	3	0.00	0.002	0.002
1.00	64	4	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	64	4	1	1.0000	0.0001	3	0.00	0.002	0.002
1.00	64	4	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	4	1	0.0100	1.0000	3	0.00	0.002	0.021
1.00	64	4	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	64	4	1	0.0100	0.0100	3	0.00	0.002	0.042
1.00	64	4	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	64	4	1	0.0100	0.0001	3	0.00	0.002	0.005
1.00	64	4	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	64	4	1	0.0001	1.0000	3	0.00	0.002	0.003
1.00	64	4	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	64	4	1	0.0001	0.0100	3	0.00	0.002	0.002
1.00	64	4	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	64	4	1	0.0001	0.0001	3	0.00	0.002	0.032
1.00	64	4	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	4	4	1.0000	1.0000	3	0.00	0.002	0.007
1.00	64	4	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	4	4	1.0000	0.0100	3	0.00	0.002	0.002
1.00	64	4	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	64	4	4	1.0000	0.0001	3	0.00	0.002	0.013
1.00	64	4	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	4	4	0.0100	1.0000	3	0.00	0.002	0.016
1.00	64	4	4	0.0100	0.0100	2	0.50	0.001	0.003
1.00	64	4	4	0.0100	0.0100	3	0.50	0.002	0.011
1.00	64	4	4	0.0100	0.0001	2	0.33	0.001	0.004
1.00	64	4	4	0.0100	0.0001	3	0.33	0.002	0.019
1.00	64	4	4	0.0001	1.0000	2	0.50	0.001	0.003
1.00	64	4	4	0.0001	1.0000	3	0.50	0.002	0.007

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	64	4	4	0.0001	0.0100	2	0.67	0.001	0.003
1.00	64	4	4	0.0001	0.0100	3	0.67	0.002	0.008
1.00	64	4	4	0.0001	0.0001	2	0.50	0.001	0.004
1.00	64	4	4	0.0001	0.0001	3	0.67	0.002	0.011
1.00	64	4	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	4	16	1.0000	1.0000	3	0.00	0.002	0.009
1.00	64	4	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	4	16	1.0000	0.0100	3	0.00	0.002	0.219
1.00	64	4	16	1.0000	0.0001	2	0.33	0.001	0.006
1.00	64	4	16	1.0000	0.0001	3	0.67	0.006	0.023
1.00	64	4	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	4	16	0.0100	1.0000	3	0.00	0.002	0.011
1.00	64	4	16	0.0100	0.0100	2	0.67	0.001	0.006
1.00	64	4	16	0.0100	0.0100	3	1.00	0.006	0.014
1.00	64	4	16	0.0100	0.0001	2	0.33	0.001	0.006
1.00	64	4	16	0.0100	0.0001	3	1.00	0.006	0.023
1.00	64	4	16	0.0001	1.0000	2	0.33	0.001	0.006
1.00	64	4	16	0.0001	1.0000	3	0.33	0.002	0.006
1.00	64	4	16	0.0001	0.0100	2	1.00	0.006	0.007
1.00	64	4	16	0.0001	0.0100	3	1.00	0.006	0.007
1.00	64	4	16	0.0001	0.0001	2	0.83	0.001	0.007
1.00	64	4	16	0.0001	0.0001	3	1.00	0.005	0.006
1.00	64	4	64	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	4	64	1.0000	1.0000	3	0.00	0.012	0.028
1.00	64	4	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	4	64	1.0000	0.0100	3	0.00	0.002	0.042
1.00	64	4	64	1.0000	0.0001	2	0.50	0.001	0.011
1.00	64	4	64	1.0000	0.0001	3	0.83	0.010	0.054
1.00	64	4	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	4	64	0.0100	1.0000	3	0.00	0.009	0.049
1.00	64	4	64	0.0100	0.0100	2	0.83	0.001	0.015
1.00	64	4	64	0.0100	0.0100	3	1.00	0.010	0.016
1.00	64	4	64	0.0100	0.0001	2	1.00	0.012	0.018
1.00	64	4	64	0.0100	0.0001	3	1.00	0.011	0.012
1.00	64	4	64	0.0001	1.0000	2	0.00	0.001	0.001
1.00	64	4	64	0.0001	1.0000	3	0.00	0.024	0.109
1.00	64	4	64	0.0001	0.0100	2	1.00	0.017	0.019
1.00	64	4	64	0.0001	0.0100	3	1.00	0.018	0.019
1.00	64	4	64	0.0001	0.0001	2	1.00	0.015	0.023
1.00	64	4	64	0.0001	0.0001	3	1.00	0.019	0.023
1.00	64	4	256	1.0000	1.0000	2	0.00	0.001	0.063
1.00	64	4	256	1.0000	1.0000	3	0.00	0.235	0.271
1.00	64	4	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	4	256	1.0000	0.0100	3	0.00	0.002	0.849
1.00	64	4	256	1.0000	0.0001	2	0.83	0.001	0.075
1.00	64	4	256	1.0000	0.0001	3	1.00	0.052	0.104
1.00	64	4	256	0.0100	1.0000	2	0.00	0.001	0.026
1.00	64	4	256	0.0100	1.0000	3	0.00	0.230	0.427
1.00	64	4	256	0.0100	0.0100	2	0.67	0.001	0.079
1.00	64	4	256	0.0100	0.0100	3	1.00	0.049	0.155
1.00	64	4	256	0.0100	0.0001	2	1.00	0.068	0.098
1.00	64	4	256	0.0100	0.0001	3	1.00	0.083	0.098
1.00	64	4	256	0.0001	1.0000	2	0.00	0.001	0.040
1.00	64	4	256	0.0001	1.0000	3	0.00	0.335	0.636
1.00	64	4	256	0.0001	0.0100	2	1.00	0.067	0.096
1.00	64	4	256	0.0001	0.0100	3	1.00	0.068	0.095
1.00	64	4	256	0.0001	0.0001	2	1.00	0.082	0.129
1.00	64	4	256	0.0001	0.0001	3	1.00	0.076	0.129
1.00	64	16	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	16	1	1.0000	1.0000	3	0.00	0.002	0.002
1.00	64	16	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	16	1	1.0000	0.0100	3	0.00	0.002	0.002
1.00	64	16	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	64	16	1	1.0000	0.0001	3	0.00	0.002	0.014
1.00	64	16	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	16	1	0.0100	1.0000	3	0.00	0.002	0.032
1.00	64	16	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	64	16	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	64	16	1	0.0100	0.0001	3	0.00	0.002	0.002
1.00	64	16	1	0.0001	1.0000	2	0.00	0.076	0.129
1.00	64	16	1	0.0001	1.0000	3	0.00	0.002	0.033
1.00	64	16	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	64	16	1	0.0001	0.0100	3	0.00	0.002	0.002
1.00	64	16	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	64	16	1	0.0001	0.0001	3	0.00	0.002	0.002

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	64	16	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	16	4	1.0000	1.0000	3	0.00	0.002	0.030
1.00	64	16	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	16	4	1.0000	0.0100	3	0.00	0.002	0.031
1.00	64	16	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	64	16	4	1.0000	0.0001	3	0.00	0.002	0.019
1.00	64	16	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	16	4	0.0100	1.0000	3	0.17	0.002	0.016
1.00	64	16	4	0.0100	0.0100	2	0.50	0.001	0.004
1.00	64	16	4	0.0100	0.0100	3	0.50	0.002	0.013
1.00	64	16	4	0.0100	0.0001	2	0.00	0.001	0.001
1.00	64	16	4	0.0100	0.0001	3	0.17	0.002	0.014
1.00	64	16	4	0.0001	1.0000	2	0.17	0.001	0.004
1.00	64	16	4	0.0001	1.0000	3	0.33	0.002	0.004
1.00	64	16	4	0.0001	0.0100	2	1.00	0.004	0.004
1.00	64	16	4	0.0001	0.0100	3	1.00	0.004	0.004
1.00	64	16	4	0.0001	0.0001	2	0.50	0.001	0.004
1.00	64	16	4	0.0001	0.0001	3	0.50	0.002	0.004
1.00	64	16	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	16	16	1.0000	1.0000	3	0.00	0.002	0.102
1.00	64	16	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	16	16	1.0000	0.0100	3	0.00	0.002	0.021
1.00	64	16	16	1.0000	0.0001	2	0.00	0.001	0.001
1.00	64	16	16	1.0000	0.0001	3	0.33	0.002	0.033
1.00	64	16	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	16	16	0.0100	1.0000	3	0.00	0.002	0.015
1.00	64	16	16	0.0100	0.0100	2	0.83	0.001	0.006
1.00	64	16	16	0.0100	0.0100	3	1.00	0.005	0.015
1.00	64	16	16	0.0100	0.0001	2	1.00	0.005	0.007
1.00	64	16	16	0.0100	0.0001	3	1.00	0.005	0.006
1.00	64	16	16	0.0001	1.0000	2	0.00	0.001	0.001
1.00	64	16	16	0.0001	1.0000	3	0.00	0.002	0.030
1.00	64	16	16	0.0001	0.0100	2	1.00	0.006	0.007
1.00	64	16	16	0.0001	0.0100	3	1.00	0.006	0.006
1.00	64	16	16	0.0001	0.0001	2	1.00	0.006	0.007
1.00	64	16	16	0.0001	0.0001	3	1.00	0.006	0.007
1.00	64	16	64	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	16	64	1.0000	1.0000	3	0.00	0.002	0.046
1.00	64	16	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	16	64	1.0000	0.0100	3	0.00	0.002	0.043
1.00	64	16	64	1.0000	0.0001	2	0.17	0.001	0.010
1.00	64	16	64	1.0000	0.0001	3	0.83	0.012	0.043
1.00	64	16	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	16	64	0.0100	1.0000	3	0.00	0.002	0.045
1.00	64	16	64	0.0100	0.0100	2	0.67	0.001	0.012
1.00	64	16	64	0.0100	0.0100	3	1.00	0.010	0.012
1.00	64	16	64	0.0100	0.0001	2	1.00	0.011	0.013
1.00	64	16	64	0.0100	0.0001	3	1.00	0.011	0.013
1.00	64	16	64	0.0001	1.0000	2	0.00	0.001	0.001
1.00	64	16	64	0.0001	1.0000	3	0.00	0.002	0.053
1.00	64	16	64	0.0001	0.0100	2	1.00	0.012	0.014
1.00	64	16	64	0.0001	0.0100	3	1.00	0.012	0.013
1.00	64	16	64	0.0001	0.0001	2	1.00	0.013	0.014
1.00	64	16	64	0.0001	0.0001	3	1.00	0.014	0.015
1.00	64	16	256	1.0000	1.0000	2	0.00	0.001	0.011
1.00	64	16	256	1.0000	1.0000	3	0.00	0.079	0.260
1.00	64	16	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	16	256	1.0000	0.0100	3	0.00	0.071	0.5

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
1.00	64	64	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	64	64	1	1.0000	0.0001	3	0.00	0.002	0.002
1.00	64	64	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	64	1	0.0100	1.0000	3	0.00	0.002	0.079
1.00	64	64	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	64	64	1	0.0100	0.0100	3	0.00	0.002	0.002
1.00	64	64	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	64	64	1	0.0100	0.0001	3	0.00	0.002	0.003
1.00	64	64	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	64	64	1	0.0001	1.0000	3	0.00	0.002	0.002
1.00	64	64	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	64	64	1	0.0001	0.0100	3	0.00	0.002	0.072
1.00	64	64	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	64	64	1	0.0001	0.0001	3	0.00	0.002	0.016
1.00	64	64	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	64	4	1.0000	1.0000	3	0.00	0.002	0.007
1.00	64	64	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	64	4	1.0000	0.0100	3	0.00	0.002	0.002
1.00	64	64	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	64	64	4	1.0000	0.0001	3	0.00	0.002	0.108
1.00	64	64	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	64	4	0.0100	1.0000	3	0.17	0.002	0.004
1.00	64	64	4	0.0100	0.0100	2	0.17	0.001	0.004
1.00	64	64	4	0.0100	0.0100	3	0.33	0.002	0.019
1.00	64	64	4	0.0100	0.0001	2	0.17	0.001	0.004
1.00	64	64	4	0.0100	0.0001	3	0.50	0.002	0.004
1.00	64	64	4	0.0001	1.0000	2	0.50	0.001	0.004
1.00	64	64	4	0.0001	1.0000	3	0.83	0.002	0.004
1.00	64	64	4	0.0001	0.0100	2	0.33	0.001	0.004
1.00	64	64	4	0.0001	0.0100	3	0.83	0.002	0.004
1.00	64	64	4	0.0001	0.0001	2	1.00	0.004	0.004
1.00	64	64	4	0.0001	0.0001	3	1.00	0.004	0.004
1.00	64	64	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	64	16	1.0000	1.0000	3	0.00	0.002	0.002
1.00	64	64	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	64	16	1.0000	0.0100	3	0.00	0.002	0.018
1.00	64	64	16	1.0000	0.0001	2	0.00	0.001	0.003
1.00	64	64	16	1.0000	0.0001	3	0.33	0.002	0.023
1.00	64	64	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	64	16	0.0100	1.0000	3	0.00	0.002	0.027
1.00	64	64	16	0.0100	0.0100	2	0.33	0.001	0.006
1.00	64	64	16	0.0100	0.0100	3	0.67	0.002	0.011
1.00	64	64	16	0.0100	0.0001	2	0.67	0.001	0.006
1.00	64	64	16	0.0100	0.0001	3	0.83	0.002	0.007
1.00	64	64	16	0.0001	1.0000	2	0.50	0.001	0.006
1.00	64	64	16	0.0001	1.0000	3	0.50	0.002	0.020
1.00	64	64	16	0.0001	0.0100	2	1.00	0.006	0.007
1.00	64	64	16	0.0001	0.0100	3	1.00	0.006	0.007
1.00	64	64	16	0.0001	0.0001	2	1.00	0.007	0.007
1.00	64	64	16	0.0001	0.0001	3	1.00	0.007	0.008
1.00	64	64	64	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	64	64	1.0000	1.0000	3	0.00	0.002	0.025
1.00	64	64	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	64	64	1.0000	0.0100	3	0.00	0.002	0.024
1.00	64	64	64	1.0000	0.0001	2	0.17	0.001	0.016
1.00	64	64	64	1.0000	0.0001	3	0.83	0.011	0.040
1.00	64	64	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	64	64	0.0100	1.0000	3	0.00	0.002	0.024
1.00	64	64	64	0.0100	0.0100	2	0.83	0.001	0.015
1.00	64	64	64	0.0100	0.0100	3	1.00	0.011	0.016
1.00	64	64	64	0.0100	0.0001	2	1.00	0.012	0.018
1.00	64	64	64	0.0100	0.0001	3	1.00	0.012	0.018
1.00	64	64	64	0.0001	1.0000	2	0.00	0.001	0.001
1.00	64	64	64	0.0001	1.0000	3	0.00	0.002	0.051
1.00	64	64	64	0.0001	0.0100	2	1.00	0.012	0.019
1.00	64	64	64	0.0001	0.0100	3	1.00	0.017	0.019
1.00	64	64	64	0.0001	0.0001	2	1.00	0.015	0.023
1.00	64	64	64	0.0001	0.0001	3	1.00	0.014	0.022
1.00	64	64	256	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	64	256	1.0000	1.0000	3	0.00	0.002	0.156
1.00	64	64	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	64	256	1.0000	0.0100	3	0.00	0.002	0.003
1.00	64	64	256	1.0000	0.0001	2	0.33	0.001	0.078
1.00	64	64	256	1.0000	0.0001	3	0.83	0.002	0.086
1.00	64	64	256	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	64	256	0.0100	1.0000	3	0.00	0.002	0.379

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	64	64	256	0.0100	0.0100	2	0.83	0.001	0.080
1.00	64	64	256	0.0100	0.0100	3	1.00	0.048	0.080
1.00	64	64	256	0.0100	0.0001	2	1.00	0.059	0.068
1.00	64	64	256	0.0100	0.0001	3	1.00	0.060	0.092
1.00	64	64	256	0.0001	1.0000	2	0.00	0.001	0.001
1.00	64	64	256	0.0001	1.0000	3	0.00	0.002	0.385
1.00	64	64	256	0.0001	0.0100	2	1.00	0.065	0.068
1.00	64	64	256	0.0001	0.0100	3	1.00	0.065	0.070
1.00	64	64	256	0.0001	0.0001	2	1.00	0.076	0.123
1.00	64	64	256	0.0001	0.0001	3	1.00	0.077	0.125
1.00	64	256	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	256	1	1.0000	1.0000	3	0.00	0.002	0.007
1.00	64	256	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	256	1	1.0000	0.0100	3	0.00	0.002	0.002
1.00	64	256	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	64	256	1	1.0000	0.0001	3	0.00	0.002	0.003
1.00	64	256	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	256	1	0.0100	1.0000	3	0.00	0.002	0.026
1.00	64	256	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	64	256	1	0.0100	0.0100	3	0.00	0.002	0.040
1.00	64	256	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	64	256	1	0.0100	0.0001	3	0.00	0.002	0.002
1.00	64	256	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	64	256	1	0.0001	1.0000	3	0.00	0.002	0.072
1.00	64	256	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	64	256	1	0.0001	0.0100	3	0.00	0.002	0.002
1.00	64	256	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	64	256	1	0.0001	0.0001	3	0.00	0.002	0.002
1.00	64	256	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	256	4	1.0000	1.0000	3	0.00	0.002	0.008
1.00	64	256	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	256	4	1.0000	0.0100	3	0.00	0.002	0.049
1.00	64	256	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	64	256	4	1.0000	0.0001	3	0.00	0.002	0.014
1.00	64	256	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	256	4	0.0100	1.0000	3	0.00	0.002	0.013
1.00	64	256	4	0.0100	0.0100	2	0.17	0.001	0.004
1.00	64	256	4	0.0100	0.0100	3	0.17	0.002	0.013
1.00	64	256	4	0.0100	0.0001	2	0.00	0.001	0.001
1.00	64	256	4	0.0100	0.0001	3	0.33	0.002	0.022
1.00	64	256	4	0.0001	1.0000	2	0.33	0.001	0.004
1.00	64	256	4	0.0001	1.0000	3	0.33	0.002	0.020
1.00	64	256	4	0.0001	0.0100	2	1.00	0.003	0.004
1.00	64	256	4	0.0001	0.0100	3	1.00	0.003	0.004
1.00	64	256	4	0.0001	0.0001	2	0.83	0.001	0.004
1.00	64	256	4	0.0001	0.0001	3	1.00	0.004	0.004
1.00	64	256	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	256	16	1.0000	1.0000	3	0.00	0.002	0.009
1.00	64	256	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	256	16	1.0000	0.0100	3	0.00	0.002	0.016
1.00	64	256	16	1.0000	0.0001	2	0.00	0.001	0.001
1.00	64	256	16	1.0000	0.0001	3	0.00	0.002	0.021
1.00	64	256	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	256	16	0.0100	1.0000	3	0.00	0.002	0.009
1.00	64	256	16	0.0100	0.0100	2	0.17	0.001	0.005
1.00	64	256	16	0.0100	0.0100	3	0.67	0.004	0.024
1.00	64	256	16	0.0100	0.0001	2	0.67	0.001	0.007
1.00	64	256	16	0.0100	0.0001	3	0.83	0.002	0.007
1.00	64	256	16	0.0001	1.0000	2	0.00	0.001	0.001
1.00	64	256	16	0.0001	1.0000	3	0.17	0.002	0.006
1.00	64	256	16	0.0001	0.0100	2	0.83	0.001	0.007
1.00	64	256	16	0.0001	0.0100	3	1.00	0.006	0.007
1.00	64	256	16	0.0001	0.0001	2	0.83	0.001	0.007
1.00	64	256	16	0.0001	0.0001	3	1.00	0.005	0.007
1.00	64	256	64	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	256	64	1.0000	1.0000	3	0.00	0.002	0.036
1.00	64	256	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	256	64	1.0000	0.0100	3	0.00	0.002	0.015
1.00	64	256	64	1.0000	0.0001	2	0.17	0.001	0.014
1.00	64	256	64	1.0000	0.0001	3	0.83	0.002	0.016
1.00	64	256	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	256	64	0.0100	1.0000	3	0.00	0.002	0.023
1.00	64	256	64	0.0100	0.0100	2	0.83	0.001	0.015
1.00	64	256	64	0.0100	0.0100	3	0.83	0.002	0.016
1.00	64	256	64	0.0100	0.0001	2	0.83	0.001	0.018
1.00	64	256	64	0.0100	0.0001	3	1.00	0.012	0.019

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	64	256	64	0.0001	1.0000	2	0.17	0.001	0.012
1.00	64	256	64	0.0001	1.0000	3	0.17	0.002	0.074
1.00	64	256	64	0.0001	0.0100	2	1.00	0.012	0.014
1.00	64	256	64	0.0001	0.0100	3	1.00	0.012	0.014
1.00	64	256	64	0.0001	0.0001	2	1.00	0.015	0.016
1.00	64	256	64	0.0001	0.0001	3	1.00	0.014	0.015
1.00	64	256	256	1.0000	1.0000	2	0.00	0.001	0.001
1.00	64	256	256	1.0000	1.0000	3	0.00	0.002	0.246
1.00	64	256	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	64	256	256	1.0000	0.0100	3	0.00	0.002	0.254
1.00	64	256	256	1.0000	0.0001	2	0.67	0.001	0.054
1.00	64	256	256	1.0000	0.0001	3	0.67	0.002	0.461
1.00	64	256	256	0.0100	1.0000	2	0.00	0.001	0.001
1.00	64	256	256	0.0100	1.0000	3	0.00	0.002	0.349
1.00	64	256	256	0.0100	0.0100	2	0.50	0.001	0.062
1.00	64	256	256	0.0100	0.0100	3	1.00	0.049	0.080
1.00	64	256	256	0.0100	0.0001	2	1.00	0.058	0.093
1.00	64	256	256	0.0100	0.0001	3	1.00	0.058	0.094
1.00	64	256	256	0.0001	1.0000	2	0.00	0.001	0.001
1.00	64	256	256	0.0001	1.0000	3	0.00	0.002	1.896
1.00	64	256	256	0.0001	0.0100	2	1.00	0.076	0.101
1.00	64	256	256	0.0001	0.0100	3	1.00	0.093	0.102
1.00	64	256	256	0.0001	0.0001	2	1.00	0.084	0.128
1.00	64	256	256	0.0001	0.0001	3	1.00	0.082	0.128
1.00	256	1	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	1	1	1.0000	1.0000	3	0.00	0.002	0.021
1.00	256	1	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	1	1	1.0000	0.0100	3	0.00	0.002	0.006
1.00	256	1	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	256	1	1	1.0000	0.0001	3	0.00	0.002	0.004
1.00	256	1	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	1	1	0.0100	1.0000	3	0.00	0.002	0.005
1.00	256	1	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	256	1	1	0.0100	0.0100	3	0.00	0.002	0.007
1.00	256	1	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	256	1	1	0.0100	0.0001	3	0.00	0.002	0.031
1.00	256	1	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	256	1	1	0.0001	1.0000	3	0.00	0.002	0.039
1.00	256	1	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	256	1	1	0.0001	0.0100	3	0.00	0.002	0.002
1.00	256	1	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	256	1	1	0.0001	0.0001	3	0.00	0.002	0.023
1.00	256	1	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	1	4	1.0000	1.0000	3	0.00	0.002	0.006
1.00	256	1	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	1	4	1.0000	0.0100	3	0.00	0.002	0.018
1.00	256	1	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	256	1	4	1.0000	0.0001	3	0.00	0.002	0.015
1.00	256	1	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	1	4	0.0100	1.0000	3	0.00	0.002	0.008
1.00	256	1	4	0.0100	0.0100	2	0.17	0.001	0.004
1.00	256	1	4	0.0100	0.0100	3	0.33	0.002	0.010
1.00	256	1	4	0.0100	0.0001	2	0.17	0.001	0.003
1.00	256	1	4	0.0100	0.0001	3	0.17	0.002	0.011
1.00	256	1	4	0.0001	1.0000	2	0.00	0.001	0.001
1.00	256	1	4	0.0001	1.0000	3	0.17	0.002	0.053
1.00	256	1	4	0.0001	0.0100	2	0.83	0.001	0.004
1.00	256	1	4	0.0001	0.0100	3	0.83	0.002	0.003
1.00	256	1	4	0.0001	0.0001	2	0.67	0.001	0.004
1.00	256	1	4	0.0001	0.0001	3	0.67	0.002	0.007
1.00	256	1	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	1	16	1.0000	1.0000	3	0.00	0.002	0.020
1.00	256	1	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	1	16	1.0000	0.0100	3	0.00	0.002	0.035
1.00	256	1	16	1.0000	0.0001	2	0.17	0.001	0.007
1.00	256	1	16	1.0000	0.0001	3	0.33	0.005	0.137
1.00	256	1	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	1	16	0.0100	0.0100	2	0.83	0.001	0.005
1.00	256	1	16	0.0100	0.0100	3	1.00	0.004	0.005
1.00	256	1	16	0.0100	0.0001	2	0.50	0.001	0.005
1.00	256	1	16	0.0100	0.0001	3	0.83	0.005	0.009
1.00	256	1	16	0.0001	1.0000	2	0.50	0.001	0.006
1.00	256	1	16	0.0001	1.0000	3	0.50	0.002	0.017
1.00	256	1	16	0.0001	0.0100	2	1.00	0.006	0.007
1.00	256	1	16	0.0001	0.0100	3	1.00	0.006	0.007

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	256	1	16	0.0001	0.0001	2	1.00	0.005	0.008
1.00	256	1	16	0.0001	0.0001	3	1.00	0.005	0.008
1.00	256	1	64	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	1	64	1.0000	1.0000	3	0.00	0.002	0.832
1.00	256	1	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	1	64	1.0000	0.0100	3	0.00	0.002	0.068
1.00	256	1	64	1.0000	0.0001	2	0.33	0.001	0.017
1.00	256	1	64	1.0000	0.0001	3	0.67	0.002	0.025
1.00	256	1	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	1	64	0.0100	1.0000	3	0.00	0.002	0.002
1.00	256	1	64	0.0100	0.0100	2	1.00	0.011	0.012
1.00	256	1	64	0.0100	0.0100	3	1.00	0.010	0.013
1.00	256	1	64	0.0100	0.0001	2	1.00	0.012	0.014
1.00	256	1	64	0.0100	0.0001	3	1.00	0.012	0.013
1.00	256	1	64	0.0001	1.0000	2	0.33	0.001	0.016
1.00	256	1	64	0.0001	1.0000	3	0.33	0.002	0.025
1.00	256	1	64	0.0001	0.0100	2	1.00	0.011	0.014
1.00	256	1	64	0.0001	0.0100	3	1.00	0.012	0.014
1.00	256	1	64	0.0001	0.0001	2	1.00	0.013	0.016
1.00	256	1	64	0.0001	0.0001	3	1.00	0.014	0.020
1.00	256	1	256	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	1	256	1.0000	1.0000	3	0.00	0.072	0.156
1.00	256	1	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	1	256	1.0000	0.0100	3	0.00	0.002	0.202
1.00	256	1	256	1.0000	0.0001	2	0.17	0.001	0.051
1.00	256	1	256	1.0000	0.0001	3	0.83	0.002	0.111
1.00	256	1	256	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	1	256	0.0100	1.0000	3	0.00	0.078	0.239
1.00	256	1	256	0.0100	0.0100	2	0.83	0.001	0.082
1.00	256	1	256	0.0100	0.0100	3	1.00	0.052	0.120
1.00	256	1	256	0.0100	0.0001	2	1.00	0.060	0.098
1.00	256	1	256	0.0100	0.0001	3	1.00	0.060	0.098
1.00	256	1	256	0.0001	1.0000	2	0.00	0.001	0.001
1.00	256	1	256	0.0001	1.0000	3	0.00	0.064	0.393
1.00	256	1	256	0.0001	0.0100	2	1.00	0.066	0.107
1.00	256	1	256	0.0001	0.0100	3	1.00	0.066	0.100
1.00	256	1	256	0.0001	0.0001	2	1.00	0.076	0.106
1.00	256	1	256	0.0001	0.0001	3	1.00	0.076	0.122
1.00	256	4	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	4	1	1.0000	1.0000	3	0.00	0.002	0.020
1.00	256	4	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	4	1	1.0000	0.0100	3	0.00	0.002	0.003
1.00	256	4	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	256	4	1	1.0000	0.0001	3	0.00	0.002	0.002
1.00	256	4	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	4	1	0.0100	1.0000	3	0.00	0.002	0.007
1.00	256	4	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	256	4	1	0.0100	0.0100	3	0.00	0.002	0.039
1.00	256	4	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	256	4	1	0.0100	0.0001	3	0.00	0.002	0.538
1.00	256	4	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	256	4	1	0.0001	1.0000	3	0.00	0.002	0.003
1.00	256	4	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	256	4	1	0.0001	0.0100	3	0.00	0.002	0.002
1.00	256	4	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	256	4	1	0.0001	0.0001	3	0.00	0.002	0.002
1.00	256	4	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	4	4	1.0000	1.0000	3	0.00	0.002	0.026
1.00	256	4	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	4	4	1.0000	0.0100	3	0.00	0.002	0.044
1.00	256	4	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	256	4	4	1.0000	0.0001	3	0.00	0.002	0.021
1.00	256	4	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	4	4	0.0100	1.0000	3	0.00	0.002	0.026
1.00	256	4	4	0.0100	0.0100	2	0.00	0.001	0.001
1.00	256	4	4	0.0100	0.0100	3	0.67	0.003	0.013
1.00	256	4	4	0.0100	0.0001	2	0.50	0.001	0.004
1.00	256	4	4	0.0100	0.0001	3	0.67	0.002	0.047
1.00	256	4	4	0.0001	1.0000	2	0.17	0.001	0.004
1.00	256	4	4	0.0001	1.0000	3	0.17	0.003	0.008
1.00	256	4	4	0.0001	0.0100	2	0.67	0.001	0.004
1.00	256	4	4	0.0001	0.0100	3	0.67	0.002	0.014
1.00	256	4	4	0.0001	0.0001	2	0.50	0.001	0.004
1.00	256	4	4	0.0001	0.0001	3	0.83	0.004	0.020
1.00	256	4	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	4	16	1.0000	1.0000	3	0.00	0.002	0.017

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
1.00	256	4	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	4	16	1.0000	0.0100	3	0.00	0.002	0.026
1.00	256	4	16	1.0000	0.0001	2	0.00	0.001	0.001
1.00	256	4	16	1.0000	0.0001	3	0.50	0.002	0.022
1.00	256	4	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	4	16	0.0100	1.0000	3	0.00	0.002	0.014
1.00	256	4	16	0.0100	0.0100	2	0.50	0.001	0.006
1.00	256	4	16	0.0100	0.0100	3	0.83	0.002	0.009
1.00	256	4	16	0.0100	0.0001	2	0.50	0.001	0.007
1.00	256	4	16	0.0100	0.0001	3	0.67	0.002	0.007
1.00	256	4	16	0.0001	1.0000	2	0.33	0.001	0.006
1.00	256	4	16	0.0001	1.0000	3	0.33	0.002	0.006
1.00	256	4	16	0.0001	0.0100	2	1.00	0.006	0.007
1.00	256	4	16	0.0001	0.0100	3	1.00	0.006	0.006
1.00	256	4	16	0.0001	0.0001	2	1.00	0.007	0.007
1.00	256	4	16	0.0001	0.0001	3	1.00	0.007	0.007
1.00	256	4	64	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	4	64	1.0000	1.0000	3	0.00	0.002	0.019
1.00	256	4	64	1.0000	0.0100	2	0.00	0.001	0.006
1.00	256	4	64	1.0000	0.0100	3	0.00	0.002	0.085
1.00	256	4	64	1.0000	0.0001	2	0.50	0.001	0.016
1.00	256	4	64	1.0000	0.0001	3	0.83	0.014	0.031
1.00	256	4	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	4	64	0.0100	1.0000	3	0.00	0.002	0.025
1.00	256	4	64	0.0100	0.0100	2	0.83	0.001	0.016
1.00	256	4	64	0.0100	0.0100	3	1.00	0.010	0.016
1.00	256	4	64	0.0100	0.0001	2	1.00	0.018	0.019
1.00	256	4	64	0.0100	0.0001	3	1.00	0.018	0.019
1.00	256	4	64	0.0001	1.0000	2	0.17	0.001	0.016
1.00	256	4	64	0.0001	1.0000	3	0.17	0.002	0.034
1.00	256	4	64	0.0001	0.0100	2	1.00	0.017	0.019
1.00	256	4	64	0.0001	0.0100	3	1.00	0.017	0.019
1.00	256	4	64	0.0001	0.0001	2	1.00	0.015	0.022
1.00	256	4	64	0.0001	0.0001	3	1.00	0.014	0.021
1.00	256	4	256	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	4	256	1.0000	1.0000	3	0.00	0.063	0.188
1.00	256	4	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	4	256	1.0000	0.0100	3	0.00	0.002	0.145
1.00	256	4	256	1.0000	0.0001	2	0.33	0.001	0.079
1.00	256	4	256	1.0000	0.0001	3	0.67	0.002	0.082
1.00	256	4	256	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	4	256	0.0100	1.0000	3	0.00	0.002	0.680
1.00	256	4	256	0.0100	0.0100	2	0.83	0.001	0.077
1.00	256	4	256	0.0100	0.0100	3	0.83	0.002	0.080
1.00	256	4	256	0.0100	0.0001	2	1.00	0.058	0.063
1.00	256	4	256	0.0100	0.0001	3	1.00	0.059	0.063
1.00	256	4	256	0.0001	1.0000	2	0.00	0.001	0.025
1.00	256	4	256	0.0001	1.0000	3	0.00	0.220	0.922
1.00	256	4	256	0.0001	0.0100	2	1.00	0.062	0.068
1.00	256	4	256	0.0001	0.0100	3	1.00	0.062	0.064
1.00	256	4	256	0.0001	0.0001	2	1.00	0.078	0.094
1.00	256	4	256	0.0001	0.0001	3	1.00	0.081	0.105
1.00	256	16	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	16	1	1.0000	1.0000	3	0.00	0.002	0.020
1.00	256	16	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	16	1	1.0000	0.0100	3	0.00	0.002	0.003
1.00	256	16	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	256	16	1	1.0000	0.0001	3	0.00	0.002	0.003
1.00	256	16	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	16	1	0.0100	1.0000	3	0.00	0.002	0.029
1.00	256	16	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	256	16	1	0.0100	0.0100	3	0.00	0.002	0.011
1.00	256	16	1	0.0100	0.0001	2	0.00	0.001	0.009
1.00	256	16	1	0.0100	0.0001	3	0.00	0.002	0.003
1.00	256	16	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	256	16	1	0.0001	1.0000	3	0.00	0.002	0.032
1.00	256	16	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	256	16	1	0.0001	0.0100	3	0.00	0.002	0.057
1.00	256	16	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	256	16	1	0.0001	0.0001	3	0.00	0.002	0.034
1.00	256	16	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	16	4	1.0000	1.0000	3	0.00	0.002	0.011
1.00	256	16	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	16	4	1.0000	0.0100	3	0.00	0.002	0.023
1.00	256	16	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	256	16	4	1.0000	0.0001	3	0.00	0.002	0.007

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	256	16	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	16	4	0.0100	1.0000	3	0.00	0.002	0.011
1.00	256	16	4	0.0100	0.0100	2	0.17	0.001	0.003
1.00	256	16	4	0.0100	0.0100	3	0.50	0.002	0.003
1.00	256	16	4	0.0100	0.0001	2	0.33	0.001	0.004
1.00	256	16	4	0.0100	0.0001	3	0.50	0.002	0.016
1.00	256	16	4	0.0001	1.0000	2	0.17	0.001	0.004
1.00	256	16	4	0.0001	1.0000	3	0.17	0.002	0.007
1.00	256	16	4	0.0001	0.0100	2	0.67	0.001	0.003
1.00	256	16	4	0.0001	0.0100	3	0.67	0.002	0.008
1.00	256	16	4	0.0001	0.0001	2	0.67	0.001	0.004
1.00	256	16	4	0.0001	0.0001	3	0.83	0.003	0.017
1.00	256	16	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	16	16	1.0000	1.0000	3	0.00	0.002	0.015
1.00	256	16	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	16	16	1.0000	0.0100	3	0.00	0.002	0.086
1.00	256	16	16	1.0000	0.0001	2	0.17	0.001	0.006
1.00	256	16	16	1.0000	0.0001	3	0.33	0.002	0.024
1.00	256	16	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	16	16	0.0100	1.0000	3	0.00	0.002	0.016
1.00	256	16	16	0.0100	0.0100	2	0.33	0.001	0.005
1.00	256	16	16	0.0100	0.0100	3	0.83	0.002	0.006
1.00	256	16	16	0.0100	0.0001	2	0.83	0.001	0.006
1.00	256	16	16	0.0100	0.0001	3	0.83	0.005	0.019
1.00	256	16	16	0.0001	1.0000	2	0.67	0.001	0.004
1.00	256	16	16	0.0001	1.0000	3	0.83	0.004	0.010
1.00	256	16	16	0.0001	0.0100	2	1.00	0.004	0.006
1.00	256	16	16	0.0001	0.0100	3	1.00	0.004	0.005
1.00	256	16	16	0.0001	0.0001	2	1.00	0.005	0.007
1.00	256	16	16	0.0001	0.0001	3	1.00	0.005	0.007
1.00	256	16	64	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	16	64	1.0000	1.0000	3	0.00	0.002	0.018
1.00	256	16	64	1.0000	0.0100	2	0.00	0.001	0.006
1.00	256	16	64	1.0000	0.0100	3	0.00	0.002	0.084
1.00	256	16	64	1.0000	0.0001	2	0.50	0.001	0.016
1.00	256	16	64	1.0000	0.0001	3	1.00	0.015	0.031
1.00	256	16	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	16	64	0.0100	1.0000	3	0.00	0.002	0.023
1.00	256	16	64	0.0100	0.0100	2	0.33	0.001	0.012
1.00	256	16	64	0.0100	0.0100	3	0.83	0.002	0.016
1.00	256	16	64	0.0100	0.0001	2	1.00	0.017	0.019
1.00	256	16	64	0.0100	0.0001	3	1.00	0.017	0.018
1.00	256	16	64	0.0001	1.0000	2	0.00	0.001	0.001
1.00	256	16	64	0.0001	1.0000	3	0.00	0.002	0.091
1.00	256	16	64	0.0001	0.0100	2	1.00	0.018	0.023
1.00	256	16	64	0.0001	0.0100	3	1.00	0.018	0.026
1.00	256	16	64	0.0001	0.0001	2	1.00	0.014	0.022
1.00	256	16	64	0.0001	0.0001	3	1.00	0.014	0.020
1.00	256	16	256	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	16	256	1.0000	1.0000	3	0.00	0.002	0.162
1.00	256	16	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	16	256	1.0000	0.0100	3	0.00	0.002	0.157
1.00	256	16	256	1.0000	0.0001	2	0.00	0.001	0.001
1.00	256	16	256	1.0000	0.0001	3	0.17	0.002	0.331
1.00	256	16	256	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	16	256	0.0100	1.0000	3	0.00	0.138	0.369
1.00	256	16	256	0.0100	0.0100	2	0.67	0.001	0.081
1.00	256	16	256	0.0100	0.0100	3	1.00	0.075	0.081
1.00	256	16	256	0.0100	0.0001	2	1.00	0.059	0.098
1.00	256	16	256	0.0100	0.0001	3	1.00	0.060	0.097
1.00	256	16	256	0.0001	1.0000	2	0.00	0.001	0.001
1.00	256	16	256	0.0001	1.0000	3	0.00	0.002	0.609
1.00	256	16	256	0.0001	0.0100	2	1.00	0.100	0.103
1.00	256	16	256	0.0001	0.0100	3	1.00	0.100	0.102
1.00	256	16	256	0.0001	0.0001	2	1.00	0.078	0.112
1.00	256	16	256	0.0001	0.0001	3	1.00	0.076	0.120
1.00	256	64	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	64	1	1.0000	1.0000	3	0.00	0.002	0.618
1.00	256	64	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	64	1	1.0000	0.0100	3	0.00	0.002	0.002
1.00	256	64	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	256	64	1	1.0000	0.0001	3	0.00	0.002	0.003
1.00	256	64	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	64	1	0.0100	1.0000	3	0.00	0.002	0.030
1.00	256	64	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	256	64	1	0.0100	0.0100	3	0.00	0.002	0.037

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	mact
1.00	256	64	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	256	64	1	0.0100	0.0001	3	0.00	0.002	0.003
1.00	256	64	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	256	64	1	0.0001	1.0000	3	0.00	0.002	0.006
1.00	256	64	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	256	64	1	0.0001	0.0100	3	0.00	0.002	0.002
1.00	256	64	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	256	64	1	0.0001	0.0001	3	0.00	0.002	0.002
1.00	256	64	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	64	4	1.0000	1.0000	3	0.00	0.002	0.025
1.00	256	64	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	64	4	1.0000	0.0100	3	0.00	0.002	0.038
1.00	256	64	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	256	64	4	1.0000	0.0001	3	0.00	0.002	0.008
1.00	256	64	4	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	64	4	0.0100	1.0000	3	0.00	0.002	0.039
1.00	256	64	4	0.0100	0.0100	2	0.17	0.001	0.004
1.00	256	64	4	0.0100	0.0100	3	0.67	0.004	0.013
1.00	256	64	4	0.0100	0.0001	2	0.33	0.001	0.004
1.00	256	64	4	0.0100	0.0001	3	0.33	0.002	0.017
1.00	256	64	4	0.0001	1.0000	2	0.33	0.001	0.003
1.00	256	64	4	0.0001	1.0000	3	0.33	0.002	0.007
1.00	256	64	4	0.0001	0.0100	2	0.83	0.001	0.004
1.00	256	64	4	0.0001	0.0100	3	0.83	0.002	0.004
1.00	256	64	4	0.0001	0.0001	2	0.83	0.001	0.004
1.00	256	64	4	0.0001	0.0001	3	0.83	0.003	0.016
1.00	256	64	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	64	16	1.0000	1.0000	3	0.00	0.002	0.003
1.00	256	64	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	64	16	1.0000	0.0100	3	0.00	0.002	0.026
1.00	256	64	16	1.0000	0.0001	2	0.17	0.001	0.006
1.00	256	64	16	1.0000	0.0001	3	0.33	0.002	0.019
1.00	256	64	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	64	16	0.0100	1.0000	3	0.00	0.002	0.021
1.00	256	64	16	0.0100	0.0100	2	0.33	0.001	0.006
1.00	256	64	16	0.0100	0.0100	3	0.83	0.002	0.014
1.00	256	64	16	0.0100	0.0001	2	0.67	0.001	0.007
1.00	256	64	16	0.0100	0.0001	3	0.83	0.006	0.030
1.00	256	64	16	0.0001	1.0000	2	0.17	0.001	0.006
1.00	256	64	16	0.0001	1.0000	3	0.50	0.002	0.006
1.00	256	64	16	0.0001	0.0100	2	1.00	0.005	0.006
1.00	256	64	16	0.0001	0.0100	3	1.00	0.005	0.006
1.00	256	64	16	0.0001	0.0001	2	1.00	0.005	0.007
1.00	256	64	16	0.0001	0.0001	3	1.00	0.005	0.007
1.00	256	64	64	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	64	64	1.0000	1.0000	3	0.00	0.002	0.027
1.00	256	64	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	64	64	1.0000	0.0100	3	0.00	0.002	0.124
1.00	256	64	64	1.0000	0.0001	2	0.33	0.001	0.013
1.00	256	64	64	1.0000	0.0001	3	0.50	0.002	0.024
1.00	256	64	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	64	64	0.0100	1.0000	3	0.00	0.002	0.045
1.00	256	64	64	0.0100	0.0100	2	0.83	0.001	0.011
1.00	256	64	64	0.0100	0.0100	3	1.00	0.010	0.011
1.00	256	64	64	0.0100	0.0001	2	1.00	0.011	0.013
1.00	256	64	64	0.0100	0.0001	3	1.00	0.012	0.013
1.00	256	64	64	0.0001	1.0000	2	0.00	0.001	0.001
1.00	256	64	64	0.0001	1.0000	3	0.00	0.002	0.079
1.00	256	64	64	0.0001	0.0100	2	1.00	0.012	0.013
1.00	256	64	64	0.0001	0.0100	3	1.00	0.012	0.015
1.00	256	64	64	0.0001	0.0001	2	1.00	0.013	0.021
1.00	256	64	64	0.0001	0.0001	3	1.00	0.013	0.021
1.00	256	64	256	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	64	256	1.0000	1.0000	3	0.00	0.002	0.147
1.00	256	64	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	64	256	1.0000	0.0100	3	0.00	0.002	0.105
1.00	256	64	256	1.0000	0.0001	2	0.33	0.001	0.080
1.00	256	64	256	1.0000	0.0001	3	0.83	0.053	0.116
1.00	256	64	256	0.0100	1.0000	2	0.00	0.001	0.017
1.00	256	64	256	0.0100	1.0000	3	0.00	0.002	0.299
1.00	256	64	256	0.0100	0.0100	2	0.17	0.001	0.054
1.00	256	64	256	0.0100	0.0100	3	0.83	0.002	0.056
1.00	256	64	256	0.0100	0.0001	2	1.00	0.059	0.080
1.00	256	64	256	0.0100	0.0001	3	1.00	0.060	0.089
1.00	256	64	256	0.0001	1.0000	2	0.00	0.001	0.001
1.00	256	64	256	0.0001	1.0000	3	0.00	0.002	0.374

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	256	64	256	0.0001	0.0100	2	1.00	0.064	0.102
1.00	256	64	256	0.0001	0.0100	3	1.00	0.064	0.102
1.00	256	64	256	0.0001	0.0001	2	1.00	0.077	0.127
1.00	256	64	256	0.0001	0.0001	3	1.00	0.077	0.119
1.00	256	256	1	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	256	1	1.0000	1.0000	3	0.00	0.002	0.022
1.00	256	256	1	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	256	1	1.0000	0.0100	3	0.00	0.002	0.003
1.00	256	256	1	1.0000	0.0001	2	0.00	0.001	0.001
1.00	256	256	1	1.0000	0.0001	3	0.00	0.002	0.003
1.00	256	256	1	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	256	1	0.0100	1.0000	3	0.00	0.002	0.020
1.00	256	256	1	0.0100	0.0100	2	0.00	0.001	0.001
1.00	256	256	1	0.0100	0.0100	3	0.00	0.002	0.018
1.00	256	256	1	0.0100	0.0001	2	0.00	0.001	0.001
1.00	256	256	1	0.0100	0.0001	3	0.00	0.002	0.002
1.00	256	256	1	0.0001	1.0000	2	0.00	0.001	0.001
1.00	256	256	1	0.0001	1.0000	3	0.00	0.002	0.023
1.00	256	256	1	0.0001	0.0100	2	0.00	0.001	0.001
1.00	256	256	1	0.0001	0.0100	3	0.00	0.002	0.002
1.00	256	256	1	0.0001	0.0001	2	0.00	0.001	0.001
1.00	256	256	1	0.0001	0.0001	3	0.00	0.002	0.002
1.00	256	256	4	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	256	4	1.0000	1.0000	3	0.00	0.002	0.019
1.00	256	256	4	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	256	4	1.0000	0.0100	3	0.00	0.002	0.007
1.00	256	256	4	1.0000	0.0001	2	0.00	0.001	0.001
1.00	256	256	4	1.0000	0.0001	3	0.00	0.002	0.028
1.00	256	256	4	0.0100	1.0000	2	0.33	0.001	0.004
1.00	256	256	4	0.0100	1.0000	3	0.33	0.002	0.010
1.00	256	256	4	0.0100	0.0100	2	0.50	0.001	0.004
1.00	256	256	4	0.0100	0.0100	3	0.83	0.003	0.009
1.00	256	256	4	0.0100	0.0001	2	0.17	0.001	0.003
1.00	256	256	4	0.0100	0.0001	3	0.50	0.002	0.011
1.00	256	256	4	0.0001	1.0000	2	0.17	0.001	0.004
1.00	256	256	4	0.0001	1.0000	3	0.50	0.002	0.015
1.00	256	256	4	0.0001	0.0100	2	0.50	0.001	0.004
1.00	256	256	4	0.0001	0.0100	3	0.67	0.002	0.004
1.00	256	256	4	0.0001	0.0001	2	0.67	0.001	0.003
1.00	256	256	4	0.0001	0.0001	3	0.83	0.002	0.004
1.00	256	256	16	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	256	16	1.0000	1.0000	3	0.00	0.002	0.011
1.00	256	256	16	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	256	16	1.0000	0.0100	3	0.00	0.002	0.004
1.00	256	256	16	1.0000	0.0001	2	0.00	0.001	0.001
1.00	256	256	16	1.0000	0.0001	3	0.00	0.002	0.025
1.00	256	256	16	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	256	16	0.0100	1.0000	3	0.17	0.002	0.168
1.00	256	256	16	0.0100	0.0100	2	0.50	0.001	0.006
1.00	256	256	16	0.0100	0.0100	3	0.83	0.002	0.006
1.00	256	256	16	0.0100	0.0001	2	0.50	0.001	0.006
1.00	256	256	16	0.0100	0.0001	3	0.83	0.002	0.006
1.00	256	256	16	0.0001	1.0000	2	0.50	0.001	0.005
1.00	256	256	16	0.0001	1.0000	3	0.50	0.002	0.011
1.00	256	256	16	0.0001	0.0100	2	1.00	0.004	0.006
1.00	256	256	16	0.0001	0.0100	3	1.00	0.005	0.005
1.00	256	256	16	0.0001	0.0001	2	1.00	0.005	0.006
1.00	256	256	16	0.0001	0.0001	3	1.00	0.005	0.006
1.00	256	256	64	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	256	64	1.0000	1.0000	3	0.00	0.002	0.002
1.00	256	256	64	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	256	64	1.0000	0.0100	3	0.00	0.002	0.013
1.00	256	256	64	1.0000	0.0001	2	0.00	0.001	0.001
1.00	256	256	64	1.0000	0.0001	3	0.67	0.002	0.034
1.00	256	256	64	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	256	64	0.0100	1.0000	3	0.00	0.002	0.002
1.00	256	256	64	0.0100	0.0100	2	0.50	0.001	0.012
1.00	256	256	64	0.0100	0.0100	3	1.00	0.010	0.016
1.00	256	256	64	0.0100	0.0001	2	1.00	0.012	0.014
1.00	256	256	64	0.0100	0.0001	3	1.00	0.012	0.014
1.00	256	256	64	0.0001	1.0000	2	0.17	0.001	0.011
1.00	256	256	64	0.0001	1.0000	3	0.33	0.002	0.048
1.00	256	256	64	0.0001	0.0100	2	1.00	0.012	0.016
1.00	256	256	64	0.0001	0.0100	3	1.00	0.012	0.016
1.00	256	256	64	0.0001	0.0001	2	1.00	0.014	0.023
1.00	256	256	64	0.0001	0.0001	3	1.00	0.016	0.023

mul	m_1	m_2	$ \tau $	TR	DTR	alg	SR	mint	maxt
1.00	256	256	256	1.0000	1.0000	2	0.00	0.001	0.001
1.00	256	256	256	1.0000	1.0000	3	0.00	0.002	0.040
1.00	256	256	256	1.0000	0.0100	2	0.00	0.001	0.001
1.00	256	256	256	1.0000	0.0100	3	0.00	0.002	0.003
1.00	256	256	256	1.0000	0.0001	2	0.17	0.001	0.059
1.00	256	256	256	1.0000	0.0001	3	1.00	0.053	0.082
1.00	256	256	256	0.0100	1.0000	2	0.00	0.001	0.001
1.00	256	256	256	0.0100	1.0000	3	0.00	0.002	0.138
1.00	256	256	256	0.0100	0.0100	2	0.50	0.001	0.050
1.00	256	256	256	0.0100	0.0100	3	1.00	0.050	0.054
1.00	256	256	256	0.0100	0.0001	2	0.83	0.001	0.099
1.00	256	256	256	0.0100	0.0001	3	1.00	0.064	0.102
1.00	256	256	256	0.0001	1.0000	2	0.17	0.001	0.049
1.00	256	256	256	0.0001	1.0000	3	0.17	0.002	0.230
1.00	256	256	256	0.0001	0.0100	2	1.00	0.065	0.104
1.00	256	256	256	0.0001	0.0100	3	1.00	0.065	0.068
1.00	256	256	256	0.0001	0.0001	2	1.00	0.077	0.084
1.00	256	256	256	0.0001	0.0001	3	1.00	0.075	0.084