A QF-LIA Benchmark Suite from Polyhedral Reductions of Petri Nets

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─── **Abstract** ───────────────────────────

In this report, we describe our contribution of 5 851 quantifier-free linear integer arithmetic (QF-LIA) formulas to the SMT-LIB benchmark. This benchmark suite corresponds to some reachability queries solved by our Petri net model checker, SMPT, during the 2022 edition of the Model Checking Contest. A distinctive feature of SMPT is that it relies on a new type of state space abstraction called polyhedral reduction.

1 Introduction

This report describes our contribution (20220307-SMPT) of 5 851 quantifier-free linear integer arithmetic (QF-LIA) formulas to the SMT-LIB benchmark [7], taken from SMPT [4, 1], an open source model checker designed to answer reachability queries on generalized Petri nets, meaning there is no restrictions on the marking of places or the weight on the arcs. SMPT can in particular handle unbounded nets. It also supports a generalized notion of reachability properties, in the sense that it can check if it is possible to reach a marking that satisfies a combination of linear constraints between places. This is more expressive than the reachability of a single marking and corresponds to the class of formulas used in the reachability category of the Model Checking Contest (MCC), a yearly competition of formal verification tools for concurrent systems [14].

The tool name is an acronym that stands for *Satisfiability Modulo Petri Net*. This choice underlines the fact that, for most of the new features we implemented, SMPT acts as a front-end to a SMT solver; but also that it adds specific knowledge from Petri net theory, such as invariants, use of structural properties, etc. Finally, a distinctive feature of SMPT is that it relies on a new type of state space abstraction called polyhedral reduction [2, 3, 6].

2 Theoretical Context

We briefly review some theoretical notions related to this contribution. We assume basic knowledge of Petri net theory [15]. In the following, we use P for the set of places of a net N. A marking, m, is a mapping associating a non-negative integer, $m(p)$, to every place p in P. SMPT supports the verification of *reachability properties* over the reachable markings of a marked Petri net (N, m_0). Properties, F, are defined as a Boolean combination of literals of the form $\alpha \sim \beta$, where $\sim$ is a comparison operator (one of $=$, $\leqslant$ or $\geqslant$) and α, β are linear expressions involving constants or places in P. For instance, $(p + q \geqslant r) \vee (p \leqslant 5)$ is an example property.

We say that property F is valid at marking m, denoted $m \models F$, if the ground formula obtained by substituting places, p, by $m(p)$ is true. As can be expected, we say that F is *reachable* in (N, m_0) if there is m reachable such that $m \models F$. See [2, 3, 5] for more details. We support two categories of queries: EF F, which is true only if F is reachable; and AG F, which is true when F is an invariant, with the classic relationship that AG $F \equiv \neg (\text{EF} \neg F)$. A *witness* for property EF F is a reachable marking such that $m \models F$; it is a *counterexample*

for AG $\neg F$. Examples of properties we can express in this way include: checking if some transition t is enabled (quasi-liveness), checking if there is a deadlock, checking whether some linear invariant between places is always true, etc.

SMPT implements several methods that combine SMT-based techniques with polyhedral reduction. The idea consists in computing structural reductions [9, 10] of the form $(N_1, m_1) \equiv_E (N_2, m_2)$, where (N_1, m_1) is the (initial) Petri net we want to analyse; (N_2, m_2) is a reduced version; and E is a system of linear equations relating places in N_1 and N_2. The goal is to preserve enough information in E so that we can reconstruct the reachable markings of (N_1, m_1) by knowing only those of (N_2, m_2). Given a starting net, we can automatically compute a polyhedral reduction using the tool REDUCE, which is part of the TINA toolbox [11].

Polyhedral reductions are useful in practice. Given a property F_1 on the initial net N_1, we can build a property F_2 on N_2 [2, 3] such that checking F_1 on N_1 (whether it is reachable or an invariant) is equivalent to checking F_2 on N_2. We have observed very good speed-ups with this approach, even when we only have a moderate amount of reductions. This notion is also "compatible" with symbolic methods. In SMPT, we recast all constraints and relations into formulas of Quantifier Free Linear Integer Arithmetic (the QF-LIA theory in the SMT-LIB standard [8]) and pass them to SMT solvers (e.g., z3 [12]).

In case of fully reducible nets, meaning the reduced net do not contain any place, checking that a property F_1 is reachable (resp. an invariant) can be done by only checking the satisfiability of one quantifier-free formula: $E \wedge F_1$ satisfiable (resp. $E \wedge \neg F_1$ unsatisfiable). Our benchmark suite is composed of all the reachability queries for fully reduced nets from the 2022 edition of the Model Checking Contest [14].

3   Benchmark Description

We now provide a table describing all the queries from our contribution. For for each query we indicate its number of variables, assertions and operators. We also give the verdict computed by z3 (version 4.11.2), with a time limit of 20 min, and its corresponding computation time. These results have been obtained using a desktop computer running Ubuntu 22.04, with an Intel Xeon CPU E5-1630 v3 clocked at 3.70GHz and 65GB of memory.

We use the value "unknown" when the verdict could not be computed within the allotted time limit and report the computation time "TLE" (Time Limit Exceeded). This concerns only 30 formulas, distributed over 5 different instances.

Part of this benchmark (51%) was used during the 2022 edition of the SMT-COMP [13], an international competition for SMT solvers. Queries that were selected for the competition are marked with an asterisk.

Query	#vars	#asserts	#ops	verdict	time (s)
2PhLockVParam/RC-00.smt2	8	12	15	sat	0.02
2PhLockVParam/RC-01.smt2	8	12	15	sat	0.01
2PhLockVParam/RC-02.smt2 *	8	12	24	unsat	0.01
2PhLockVParam/RC-03.smt2 *	8	12	23	sat	0.01
2PhLockVParam/RC-04.smt2 *	8	12	16	sat	0.01
2PhLockVParam/RC-05.smt2	8	12	27	sat	0.02
2PhLockVParam/RC-06.smt2 *	8	12	27	sat	0.01
2PhLockVParam/RC-07.smt2	8	12	22	unsat	0.01
2PhLockVParam/RC-08.smt2	8	12	25	unsat	0.01
2PhLockVParam/RC-09.smt2	8	12	22	sat	0.01
2PhLockVParam/RC-10.smt2 *	8	12	24	sat	0.01
2PhLockVParam/RC-11.smt2	8	12	19	sat	0.01
2PhLockVParam/RC-12.smt2	8	12	16	sat	0.02
2PhLockVParam/RC-13.smt2	8	12	29	sat	0.01
2PhLockVParam/RC-14.smt2	8	12	19	sat	0.01
2PhLockVParam/RC-15.smt2 *	8	12	22	unsat	0.01
2PhLockVParam/RF-00.smt2	8	12	32	unsat	0.01
2PhLockVParam/RF-01.smt2	8	12	29	sat	0.02
2PhLockVParam/RF-02.smt2	8	12	27	sat	0.01
2PhLockVParam/RF-03.smt2 *	8	12	26	sat	0.01
2PhLockVParam/RF-04.smt2 *	8	12	39	sat	0.01
2PhLockVParam/RF-05.smt2 *	8	12	35	sat	0.01
2PhLockVParam/RF-06.smt2	8	12	37	unsat	0.01
2PhLockVParam/RF-07.smt2	8	12	18	sat	0.01
2PhLockVParam/RF-08.smt2	8	12	36	sat	0.01
2PhLockVParam/RF-09.smt2 *	8	12	31	sat	0.01
2PhLockVParam/RF-10.smt2 *	8	12	39	sat	0.01
2PhLockVParam/RF-11.smt2 *	8	12	23	unsat	0.01
2PhLockVParam/RF-12.smt2	8	12	31	unsat	0.01
2PhLockVParam/RF-14.smt2	8	12	47	unsat	0.01
2PhLockVParam/RF-15.smt2	8	12	36	sat	0.01
BART-PT-002/RC-00.smt2	736	1211	1482	unsat	0.01
BART-PT-002/RC-01.smt2 *	736	1211	1484	unsat	0.04
BART-PT-002/RC-02.smt2	736	1211	1482	unsat	0.03
BART-PT-002/RC-03.smt2 *	736	1211	1473	unsat	0.01
BART-PT-002/RC-04.smt2	736	1211	1483	unsat	0.02
BART-PT-002/RC-05.smt2	736	1211	1473	unsat	0.01
BART-PT-002/RC-06.smt2 *	736	1211	1474	unsat	0.02
BART-PT-002/RC-07.smt2	736	1211	1474	unsat	0.03
BART-PT-002/RC-08.smt2	736	1211	1476	unsat	0.01
BART-PT-002/RC-09.smt2	736	1211	1473	unsat	0.02
BART-PT-002/RC-10.smt2 *	736	1211	1480	unsat	0.02
BART-PT-002/RC-11.smt2 *	736	1211	1481	sat	0.04
BART-PT-002/RC-12.smt2 *	736	1211	1474	unsat	0.02
BART-PT-002/RC-13.smt2 *	736	1211	1485	unsat	0.02
BART-PT-002/RC-14.smt2	736	1211	1475	unsat	0.03
BART-PT-002/RC-15.smt2	736	1211	1473	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
BART-PT-002/RF-00.smt2 *	736	1211	1502	unsat	0.03
BART-PT-002/RF-01.smt2	736	1211	1480	sat	0.03
BART-PT-002/RF-02.smt2	736	1211	1478	sat	0.03
BART-PT-002/RF-03.smt2 *	736	1211	1479	sat	0.03
BART-PT-002/RF-04.smt2	736	1211	1477	sat	0.03
BART-PT-002/RF-05.smt2 *	736	1211	1522	unsat	0.04
BART-PT-002/RF-06.smt2	736	1211	1486	unsat	0.02
BART-PT-002/RF-07.smt2 *	736	1211	1522	unsat	0.02
BART-PT-002/RF-08.smt2 *	736	1211	1479	sat	0.03
BART-PT-002/RF-10.smt2	736	1211	1525	sat	0.04
BART-PT-002/RF-11.smt2 *	736	1211	1499	unsat	0.03
BART-PT-002/RF-12.smt2	736	1211	1513	unsat	0.03
BART-PT-002/RF-13.smt2	736	1211	1478	sat	0.03
BART-PT-002/RF-14.smt2 *	736	1211	1516	unsat	0.04
BART-PT-002/RF-15.smt2 *	736	1211	1529	sat	0.04
BART-PT-005/RC-00.smt2 *	1525	2396	3052	sat	0.05
BART-PT-005/RC-01.smt2 *	1525	2396	3054	unsat	0.04
BART-PT-005/RC-02.smt2 *	1525	2396	3059	sat	0.08
BART-PT-005/RC-03.smt2 *	1525	2396	3061	unsat	0.02
BART-PT-005/RC-04.smt2	1525	2396	3061	unsat	0.07
BART-PT-005/RC-05.smt2 *	1525	2396	3052	sat	0.05
BART-PT-005/RC-06.smt2 *	1525	2396	3057	sat	0.08
BART-PT-005/RC-07.smt2	1525	2396	3057	sat	0.05
BART-PT-005/RC-08.smt2 *	1525	2396	3055	unsat	0.04
BART-PT-005/RC-09.smt2 *	1525	2396	3065	unsat	0.07
BART-PT-005/RC-10.smt2	1525	2396	3062	unsat	0.04
BART-PT-005/RC-11.smt2 *	1525	2396	3061	unsat	0.07
BART-PT-005/RC-12.smt2	1525	2396	3065	unsat	0.07
BART-PT-005/RC-13.smt2	1525	2396	3060	unsat	0.04
BART-PT-005/RC-14.smt2 *	1525	2396	3057	unsat	0.04
BART-PT-005/RC-15.smt2	1525	2396	3052	unsat	0.02
BART-PT-005/RF-00.smt2	1525	2396	3107	sat	0.08
BART-PT-005/RF-01.smt2	1525	2396	3079	unsat	0.04
BART-PT-005/RF-02.smt2	1525	2396	3076	unsat	0.05
BART-PT-005/RF-03.smt2 *	1525	2396	3096	sat	0.08
BART-PT-005/RF-04.smt2	1525	2396	3108	unsat	0.07
BART-PT-005/RF-05.smt2	1525	2396	3057	sat	0.05
BART-PT-005/RF-06.smt2 *	1525	2396	3085	sat	0.05
BART-PT-005/RF-07.smt2	1525	2396	3095	sat	0.07
BART-PT-005/RF-08.smt2 *	1525	2396	3056	sat	0.05
BART-PT-005/RF-09.smt2 *	1525	2396	3057	sat	0.05
BART-PT-005/RF-10.smt2 *	1525	2396	3056	sat	0.05
BART-PT-005/RF-11.smt2	1525	2396	3056	sat	0.05
BART-PT-005/RF-12.smt2 *	1525	2396	3114	sat	0.08
BART-PT-005/RF-13.smt2 *	1525	2396	3100	sat	0.07
BART-PT-005/RF-14.smt2 *	1525	2396	3102	sat	0.08
BART-PT-005/RF-15.smt2	1525	2396	3095	unsat	0.07

Query	#vars	#asserts	#ops	verdict	time (s)
BART-PT-010/RC-00.smt2 *	2840	4371	5682	sat	0.09
BART-PT-010/RC-01.smt2	2840	4371	5691	unsat	0.13
BART-PT-010/RC-02.smt2 *	2840	4371	5688	unsat	0.12
BART-PT-010/RC-03.smt2	2840	4371	5688	unsat	0.12
BART-PT-010/RC-04.smt2 *	2840	4371	5687	unsat	0.07
BART-PT-010/RC-05.smt2	2840	4371	5689	unsat	0.13
BART-PT-010/RC-06.smt2 *	2840	4371	5681	unsat	0.06
BART-PT-010/RC-07.smt2	2840	4371	5687	sat	0.09
BART-PT-010/RC-08.smt2 *	2840	4371	5683	unsat	0.07
BART-PT-010/RC-09.smt2 *	2840	4371	5689	unsat	0.07
BART-PT-010/RC-10.smt2	2840	4371	5687	unsat	0.03
BART-PT-010/RC-11.smt2	2840	4371	5686	sat	0.09
BART-PT-010/RC-12.smt2 *	2840	4371	5682	sat	0.09
BART-PT-010/RC-13.smt2	2840	4371	5690	sat	0.13
BART-PT-010/RC-14.smt2 *	2840	4371	5681	sat	0.09
BART-PT-010/RC-15.smt2 *	2840	4371	5686	unsat	0.13
BART-PT-010/RF-00.smt2 *	2840	4371	5728	sat	0.13
BART-PT-010/RF-01.smt2	2840	4371	5688	sat	0.09
BART-PT-010/RF-02.smt2 *	2840	4371	5737	sat	0.13
BART-PT-010/RF-03.smt2	2840	4371	5722	sat	0.14
BART-PT-010/RF-04.smt2 *	2840	4371	5725	sat	0.15
BART-PT-010/RF-05.smt2	2840	4371	5687	sat	0.09
BART-PT-010/RF-06.smt2	2840	4371	5685	sat	0.09
BART-PT-010/RF-07.smt2	2840	4371	5685	sat	0.09
BART-PT-010/RF-08.smt2	2840	4371	5691	sat	0.09
BART-PT-010/RF-09.smt2	2840	4371	5692	sat	0.09
BART-PT-010/RF-10.smt2	2840	4371	5691	sat	0.13
BART-PT-010/RF-11.smt2	2840	4371	5736	sat	0.14
BART-PT-010/RF-12.smt2	2840	4371	5707	sat	0.13
BART-PT-010/RF-13.smt2 *	2840	4371	5686	sat	0.10
BART-PT-010/RF-14.smt2	2840	4371	5725	sat	0.13
BART-PT-010/RF-15.smt2 *	2840	4371	5683	sat	0.10
BART-PT-020/RC-00.smt2	5470	8321	10949	unsat	0.24
BART-PT-020/RC-01.smt2	5470	8321	10949	sat	0.17
BART-PT-020/RC-02.smt2 *	5470	8321	10948	unsat	0.11
BART-PT-020/RC-03.smt2	5470	8321	10946	unsat	0.05
BART-PT-020/RC-04.smt2	5470	8321	10951	sat	0.27
BART-PT-020/RC-05.smt2 *	5470	8321	10944	unsat	0.12
BART-PT-020/RC-06.smt2 *	5470	8321	10942	sat	0.18
BART-PT-020/RC-07.smt2 *	5470	8321	10949	sat	0.18
BART-PT-020/RC-08.smt2 *	5470	8321	10941	unsat	0.11
BART-PT-020/RC-09.smt2 *	5470	8321	10944	sat	0.18
BART-PT-020/RC-10.smt2	5470	8321	10945	unsat	0.11
BART-PT-020/RC-11.smt2	5470	8321	10946	sat	0.17
BART-PT-020/RC-12.smt2	5470	8321	10947	unsat	0.11
BART-PT-020/RC-13.smt2	5470	8321	10942	sat	0.16
BART-PT-020/RC-14.smt2 *	5470	8321	10942	sat	0.16

Query	#vars	#asserts	#ops	verdict	time (s)
BART-PT-020/RC-15.smt2 *	5470	8321	10951	sat	0.27
BART-PT-020/RF-00.smt2 *	5470	8321	10948	sat	0.17
BART-PT-020/RF-01.smt2	5470	8321	10981	sat	0.27
BART-PT-020/RF-02.smt2 *	5470	8321	10963	sat	0.17
BART-PT-020/RF-03.smt2	5470	8321	10946	sat	0.16
BART-PT-020/RF-04.smt2	5470	8321	10977	sat	0.27
BART-PT-020/RF-05.smt2	5470	8321	10995	sat	0.27
BART-PT-020/RF-06.smt2 *	5470	8321	10945	sat	0.16
BART-PT-020/RF-07.smt2 *	5470	8321	10980	sat	0.27
BART-PT-020/RF-08.smt2 *	5470	8321	10971	sat	0.27
BART-PT-020/RF-09.smt2 *	5470	8321	10946	sat	0.17
BART-PT-020/RF-10.smt2	5470	8321	10946	sat	0.17
BART-PT-020/RF-11.smt2 *	5470	8321	10945	sat	0.18
BART-PT-020/RF-12.smt2 *	5470	8321	10984	sat	0.17
BART-PT-020/RF-13.smt2	5470	8321	11031	sat	0.28
BART-PT-020/RF-14.smt2	5470	8321	10978	sat	0.26
BART-PT-020/RF-15.smt2 *	5470	8321	10976	sat	0.26
BART-PT-030/RC-00.smt2	8100	12271	16210	unsat	0.16
BART-PT-030/RC-01.smt2 *	8100	12271	16203	unsat	0.07
BART-PT-030/RC-02.smt2	8100	12271	16214	sat	0.44
BART-PT-030/RC-03.smt2	8100	12271	16209	sat	0.43
BART-PT-030/RC-04.smt2 *	8100	12271	16211	sat	0.44
BART-PT-030/RC-05.smt2	8100	12271	16207	unsat	0.40
BART-PT-030/RC-06.smt2 *	8100	12271	16210	unsat	0.39
BART-PT-030/RC-07.smt2 *	8100	12271	16208	unsat	0.39
BART-PT-030/RC-08.smt2 *	8100	12271	16204	sat	0.27
BART-PT-030/RC-09.smt2	8100	12271	16210	sat	0.44
BART-PT-030/RC-10.smt2 *	8100	12271	16202	unsat	0.16
BART-PT-030/RC-11.smt2	8100	12271	16203	sat	0.27
BART-PT-030/RC-12.smt2	8100	12271	16207	sat	0.43
BART-PT-030/RC-13.smt2	8100	12271	16213	unsat	0.39
BART-PT-030/RC-14.smt2 *	8100	12271	16213	sat	0.43
BART-PT-030/RC-15.smt2	8100	12271	16203	unsat	0.16
BART-PT-030/RF-00.smt2 *	8100	12271	16206	sat	0.26
BART-PT-030/RF-01.smt2 *	8100	12271	16233	sat	0.43
BART-PT-030/RF-02.smt2	8100	12271	16206	sat	0.26
BART-PT-030/RF-03.smt2 *	8100	12271	16254	sat	0.45
BART-PT-030/RF-04.smt2 *	8100	12271	16247	sat	0.28
BART-PT-030/RF-05.smt2 *	8100	12271	16205	sat	0.26
BART-PT-030/RF-06.smt2 *	8100	12271	16245	unsat	0.40
BART-PT-030/RF-07.smt2 *	8100	12271	16248	sat	0.43
BART-PT-030/RF-08.smt2 *	8100	12271	16206	sat	0.27
BART-PT-030/RF-09.smt2	8100	12271	16205	sat	0.27
BART-PT-030/RF-10.smt2	8100	12271	16258	sat	0.43
BART-PT-030/RF-11.smt2	8100	12271	16208	sat	0.27
BART-PT-030/RF-12.smt2	8100	12271	16222	sat	0.26
BART-PT-030/RF-13.smt2 *	8100	12271	16205	sat	0.27

Query	#vars	#asserts	#ops	verdict	time (s)
BART-PT-030/RF-14.smt2 *	8100	12271	16234	sat	0.46
BART-PT-030/RF-15.smt2	8100	12271	16206	sat	0.26
BART-PT-040/RC-00.smt2	10730	16221	21461	sat	0.36
BART-PT-040/RC-01.smt2	10730	16221	21468	unsat	0.57
BART-PT-040/RC-02.smt2 *	10730	16221	21461	unsat	0.21
BART-PT-040/RC-03.smt2 *	10730	16221	21467	unsat	0.56
BART-PT-040/RC-04.smt2	10730	16221	21462	sat	0.37
BART-PT-040/RC-05.smt2	10730	16221	21475	unsat	0.07
BART-PT-040/RC-06.smt2 *	10730	16221	21474	sat	0.61
BART-PT-040/RC-07.smt2 *	10730	16221	21463	sat	0.36
BART-PT-040/RC-08.smt2 *	10730	16221	21461	unsat	0.22
BART-PT-040/RC-09.smt2 *	10730	16221	21465	unsat	0.20
BART-PT-040/RC-10.smt2 *	10730	16221	21462	sat	0.36
BART-PT-040/RC-11.smt2 *	10730	16221	21468	unsat	0.22
BART-PT-040/RC-12.smt2 *	10730	16221	21469	unsat	0.56
BART-PT-040/RC-13.smt2 *	10730	16221	21471	sat	0.62
BART-PT-040/RC-14.smt2 *	10730	16221	21470	unsat	0.56
BART-PT-040/RC-15.smt2 *	10730	16221	21467	sat	0.36
BART-PT-040/RF-00.smt2	10730	16221	21486	sat	0.36
BART-PT-040/RF-01.smt2 *	10730	16221	21499	sat	0.60
BART-PT-040/RF-02.smt2	10730	16221	21481	sat	0.61
BART-PT-040/RF-03.smt2	10730	16221	21469	sat	0.37
BART-PT-040/RF-04.smt2 *	10730	16221	21466	sat	0.39
BART-PT-040/RF-05.smt2 *	10730	16221	21508	sat	0.61
BART-PT-040/RF-06.smt2	10730	16221	21521	sat	0.62
BART-PT-040/RF-07.smt2	10730	16221	21508	sat	0.61
BART-PT-040/RF-08.smt2 *	10730	16221	21506	sat	0.62
BART-PT-040/RF-09.smt2 *	10730	16221	21470	sat	0.41
BART-PT-040/RF-10.smt2	10730	16221	21477	sat	0.38
BART-PT-040/RF-11.smt2	10730	16221	21465	sat	0.37
BART-PT-040/RF-12.smt2 *	10730	16221	21466	sat	0.36
BART-PT-040/RF-13.smt2	10730	16221	21473	sat	0.37
BART-PT-040/RF-14.smt2	10730	16221	21517	sat	0.60
BART-PT-040/RF-15.smt2 *	10730	16221	21484	sat	0.36
BART-PT-050/RC-00.smt2	13360	20171	26724	sat	0.51
BART-PT-050/RC-01.smt2 *	13360	20171	26726	sat	0.50
BART-PT-050/RC-02.smt2	13360	20171	26724	sat	0.50
BART-PT-050/RC-03.smt2	13360	20171	26722	sat	0.50
BART-PT-050/RC-04.smt2	13360	20171	26722	sat	0.49
BART-PT-050/RC-05.smt2	13360	20171	26721	unsat	0.28
BART-PT-050/RC-06.smt2	13360	20171	26732	sat	0.85
BART-PT-050/RC-07.smt2	13360	20171	26729	sat	0.83
BART-PT-050/RC-08.smt2	13360	20171	26722	sat	0.50
BART-PT-050/RC-09.smt2	13360	20171	26723	unsat	0.29
BART-PT-050/RC-10.smt2 *	13360	20171	26721	sat	0.50
BART-PT-050/RC-11.smt2 *	13360	20171	26721	sat	0.49
BART-PT-050/RC-12.smt2	13360	20171	26728	sat	0.85

Query	#vars	#asserts	#ops	verdict	time (s)
BART-PT-050/RC-13.smt2	13360	20171	26721	unsat	0.28
BART-PT-050/RC-14.smt2	13360	20171	26727	sat	0.49
BART-PT-050/RC-15.smt2	13360	20171	26727	unsat	0.78
BART-PT-050/RF-00.smt2	13360	20171	26742	sat	0.83
BART-PT-050/RF-01.smt2 *	13360	20171	26761	sat	0.83
BART-PT-050/RF-02.smt2 *	13360	20171	26747	sat	0.84
BART-PT-050/RF-03.smt2	13360	20171	26768	sat	0.83
BART-PT-050/RF-04.smt2	13360	20171	26742	sat	0.85
BART-PT-050/RF-05.smt2	13360	20171	26726	sat	0.50
BART-PT-050/RF-06.smt2	13360	20171	26769	sat	0.84
BART-PT-050/RF-07.smt2 *	13360	20171	26755	sat	0.84
BART-PT-050/RF-08.smt2 *	13360	20171	26741	sat	0.85
BART-PT-050/RF-09.smt2 *	13360	20171	26744	sat	0.51
BART-PT-050/RF-10.smt2	13360	20171	26725	sat	0.49
BART-PT-050/RF-11.smt2 *	13360	20171	26726	sat	0.51
BART-PT-050/RF-12.smt2 *	13360	20171	26770	sat	0.83
BART-PT-050/RF-13.smt2 *	13360	20171	26771	sat	0.84
BART-PT-050/RF-14.smt2	13360	20171	26756	sat	0.84
BART-PT-050/RF-15.smt2 *	13360	20171	26726	sat	0.50
BART-PT-060/RC-00.smt2 *	15990	24121	31988	sat	0.61
BART-PT-060/RC-01.smt2	15990	24121	31983	unsat	0.33
BART-PT-060/RC-02.smt2	15990	24121	31986	sat	0.61
BART-PT-060/RC-03.smt2	15990	24121	31990	sat	1.05
BART-PT-060/RC-04.smt2	15990	24121	31987	unsat	0.98
BART-PT-060/RC-05.smt2	15990	24121	31981	unsat	0.32
BART-PT-060/RC-06.smt2	15990	24121	31988	sat	1.04
BART-PT-060/RC-07.smt2 *	15990	24121	31986	sat	1.06
BART-PT-060/RC-08.smt2 *	15990	24121	31981	unsat	0.32
BART-PT-060/RC-09.smt2 *	15990	24121	31987	sat	1.06
BART-PT-060/RC-10.smt2	15990	24121	31984	sat	0.62
BART-PT-060/RC-11.smt2 *	15990	24121	31994	sat	1.05
BART-PT-060/RC-12.smt2 *	15990	24121	31982	unsat	0.31
BART-PT-060/RC-13.smt2	15990	24121	31989	unsat	0.13
BART-PT-060/RC-14.smt2	15990	24121	31984	sat	0.61
BART-PT-060/RC-15.smt2 *	15990	24121	31981	sat	0.62
BART-PT-060/RF-00.smt2	15990	24121	31987	sat	0.61
BART-PT-060/RF-01.smt2	15990	24121	32016	sat	1.05
BART-PT-060/RF-02.smt2 *	15990	24121	32004	sat	1.05
BART-PT-060/RF-03.smt2	15990	24121	31986	sat	0.62
BART-PT-060/RF-04.smt2 *	15990	24121	31985	sat	0.61
BART-PT-060/RF-05.smt2 *	15990	24121	32021	sat	1.05
BART-PT-060/RF-06.smt2 *	15990	24121	32038	sat	1.05
BART-PT-060/RF-07.smt2 *	15990	24121	31993	unsat	0.33
BART-PT-060/RF-08.smt2	15990	24121	31999	sat	0.61
BART-PT-060/RF-09.smt2	15990	24121	31985	sat	0.62
BART-PT-060/RF-10.smt2 *	15990	24121	32012	sat	1.07
BART-PT-060/RF-11.smt2 *	15990	24121	31985	sat	0.63

Query	#vars	#asserts	#ops	verdict	time (s)
BART-PT-060/RF-12.smt2 *	15990	24121	31991	sat	0.61
BART-PT-060/RF-13.smt2 *	15990	24121	31986	sat	0.60
BART-PT-060/RF-14.smt2	15990	24121	32009	sat	1.04
BART-PT-060/RF-15.smt2	15990	24121	32032	sat	1.04
CircularTrains-PT-012/RC-00.smt2	32	55	77	unsat	0.01
CircularTrains-PT-012/RC-01.smt2 *	32	55	84	sat	0.01
CircularTrains-PT-012/RC-02.smt2	32	55	89	sat	0.01
CircularTrains-PT-012/RC-03.smt2 *	32	55	86	sat	0.01
CircularTrains-PT-012/RC-04.smt2	32	55	86	sat	0.01
CircularTrains-PT-012/RC-05.smt2 *	32	55	85	sat	0.01
CircularTrains-PT-012/RC-06.smt2 *	32	55	83	unsat	0.01
CircularTrains-PT-012/RC-07.smt2 *	32	55	78	sat	0.01
CircularTrains-PT-012/RC-08.smt2	32	55	85	sat	0.01
CircularTrains-PT-012/RC-09.smt2 *	32	55	84	sat	0.01
CircularTrains-PT-012/RC-10.smt2 *	32	55	83	unsat	0.01
CircularTrains-PT-012/RC-11.smt2	32	55	88	sat	0.01
CircularTrains-PT-012/RC-12.smt2 *	32	55	78	sat	0.01
CircularTrains-PT-012/RC-13.smt2	32	55	90	sat	0.02
CircularTrains-PT-012/RC-14.smt2 *	32	55	85	unsat	0.01
CircularTrains-PT-012/RC-15.smt2 *	32	55	77	unsat	0.01
CircularTrains-PT-012/RF-00.smt2 *	32	55	109	sat	0.01
CircularTrains-PT-012/RF-01.smt2 *	32	55	98	unsat	0.01
CircularTrains-PT-012/RF-02.smt2	32	55	90	sat	0.01
CircularTrains-PT-012/RF-03.smt2	32	55	95	sat	0.02
CircularTrains-PT-012/RF-04.smt2	32	55	102	sat	0.01
CircularTrains-PT-012/RF-05.smt2 *	32	55	79	sat	0.01
CircularTrains-PT-012/RF-06.smt2 *	32	55	115	sat	0.02
CircularTrains-PT-012/RF-07.smt2 *	32	55	108	sat	0.01
CircularTrains-PT-012/RF-08.smt2 *	32	55	102	sat	0.02
CircularTrains-PT-012/RF-09.smt2	32	55	94	sat	0.01
CircularTrains-PT-012/RF-10.smt2 *	32	55	101	sat	0.01
CircularTrains-PT-012/RF-11.smt2 *	32	55	106	sat	0.02
CircularTrains-PT-012/RF-12.smt2	32	55	98	sat	0.01
CircularTrains-PT-012/RF-13.smt2 *	32	55	79	sat	0.01
CircularTrains-PT-012/RF-14.smt2 *	32	55	117	sat	0.01
CircularTrains-PT-012/RF-15.smt2	32	55	80	sat	0.01
CircularTrains-PT-024/RC-00.smt2 *	64	107	158	unsat	0.01
CircularTrains-PT-024/RC-01.smt2	64	107	149	unsat	0.02
CircularTrains-PT-024/RC-02.smt2	64	107	157	unsat	0.01
CircularTrains-PT-024/RC-03.smt2 *	64	107	159	unsat	0.01
CircularTrains-PT-024/RC-04.smt2	64	107	158	unsat	0.01
CircularTrains-PT-024/RC-05.smt2	64	107	157	unsat	0.02
CircularTrains-PT-024/RC-06.smt2 *	64	107	149	unsat	0.02
CircularTrains-PT-024/RC-07.smt2	64	107	156	unsat	0.01
CircularTrains-PT-024/RC-08.smt2 *	64	107	155	unsat	0.02
CircularTrains-PT-024/RC-09.smt2	64	107	157	sat	0.01
CircularTrains-PT-024/RC-10.smt2	64	107	159	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
CircularTrains-PT-024/RC-11.smt2 *	64	107	154	unsat	0.01
CircularTrains-PT-024/RC-12.smt2 *	64	107	162	unsat	0.01
CircularTrains-PT-024/RC-13.smt2	64	107	154	unsat	0.02
CircularTrains-PT-024/RC-14.smt2 *	64	107	157	unsat	0.02
CircularTrains-PT-024/RC-15.smt2 *	64	107	154	unsat	0.01
CircularTrains-PT-024/RF-00.smt2	64	107	173	unsat	0.01
CircularTrains-PT-024/RF-01.smt2 *	64	107	167	unsat	0.01
CircularTrains-PT-024/RF-02.smt2 *	64	107	168	unsat	0.01
CircularTrains-PT-024/RF-03.smt2	64	107	170	unsat	0.01
CircularTrains-PT-024/RF-04.smt2 *	64	107	191	unsat	0.01
CircularTrains-PT-024/RF-05.smt2 *	64	107	157	unsat	0.01
CircularTrains-PT-024/RF-06.smt2	64	107	176	sat	0.01
CircularTrains-PT-024/RF-07.smt2 *	64	107	166	sat	0.02
CircularTrains-PT-024/RF-08.smt2 *	64	107	172	unsat	0.01
CircularTrains-PT-024/RF-09.smt2	64	107	168	unsat	0.01
CircularTrains-PT-024/RF-10.smt2 *	64	107	185	unsat	0.01
CircularTrains-PT-024/RF-11.smt2	64	107	165	unsat	0.01
CircularTrains-PT-024/RF-12.smt2 *	64	107	175	unsat	0.01
CircularTrains-PT-024/RF-13.smt2	64	107	187	unsat	0.01
CircularTrains-PT-024/RF-14.smt2	64	107	166	unsat	0.02
CircularTrains-PT-024/RF-15.smt2 *	64	107	165	unsat	0.01
CircularTrains-PT-048/RC-00.smt2	128	211	293	unsat	0.02
CircularTrains-PT-048/RC-01.smt2 *	128	211	300	unsat	0.01
CircularTrains-PT-048/RC-02.smt2	128	211	301	sat	0.02
CircularTrains-PT-048/RC-03.smt2 *	128	211	299	unsat	0.01
CircularTrains-PT-048/RC-04.smt2	128	211	301	unsat	0.01
CircularTrains-PT-048/RC-05.smt2	128	211	300	unsat	0.01
CircularTrains-PT-048/RC-06.smt2	128	211	300	unsat	0.02
CircularTrains-PT-048/RC-07.smt2	128	211	293	unsat	0.02
CircularTrains-PT-048/RC-08.smt2	128	211	304	unsat	0.01
CircularTrains-PT-048/RC-09.smt2	128	211	299	unsat	0.01
CircularTrains-PT-048/RC-10.smt2 *	128	211	307	unsat	0.01
CircularTrains-PT-048/RC-11.smt2 *	128	211	301	unsat	0.02
CircularTrains-PT-048/RC-12.smt2	128	211	297	unsat	0.01
CircularTrains-PT-048/RC-13.smt2 *	128	211	302	unsat	0.01
CircularTrains-PT-048/RC-14.smt2 *	128	211	295	unsat	0.01
CircularTrains-PT-048/RC-15.smt2 *	128	211	298	sat	0.02
CircularTrains-PT-048/RF-00.smt2	128	211	295	sat	0.02
CircularTrains-PT-048/RF-01.smt2	128	211	313	unsat	0.02
CircularTrains-PT-048/RF-02.smt2	128	211	314	sat	0.02
CircularTrains-PT-048/RF-03.smt2	128	211	313	sat	0.02
CircularTrains-PT-048/RF-04.smt2 *	128	211	302	sat	0.02
CircularTrains-PT-048/RF-05.smt2 *	128	211	309	sat	0.02
CircularTrains-PT-048/RF-06.smt2	128	211	297	sat	0.02
CircularTrains-PT-048/RF-07.smt2 *	128	211	329	unsat	0.01
CircularTrains-PT-048/RF-08.smt2 *	128	211	310	sat	0.02
CircularTrains-PT-048/RF-09.smt2 *	128	211	326	sat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
CircularTrains-PT-048/RF-10.smt2	128	211	295	sat	0.02
CircularTrains-PT-048/RF-11.smt2	128	211	320	sat	0.02
CircularTrains-PT-048/RF-13.smt2	128	211	313	sat	0.02
CircularTrains-PT-048/RF-14.smt2	128	211	295	sat	0.02
CircularTrains-PT-048/RF-15.smt2 *	128	211	306	sat	0.02
CircularTrains-PT-096/RC-00.smt2 *	256	419	590	unsat	0.02
CircularTrains-PT-096/RC-01.smt2 *	256	419	586	sat	0.02
CircularTrains-PT-096/RC-02.smt2	256	419	581	unsat	0.02
CircularTrains-PT-096/RC-03.smt2 *	256	419	590	sat	0.02
CircularTrains-PT-096/RC-04.smt2	256	419	593	unsat	0.02
CircularTrains-PT-096/RC-05.smt2 *	256	419	585	unsat	0.01
CircularTrains-PT-096/RC-06.smt2	256	419	592	unsat	0.02
CircularTrains-PT-096/RC-07.smt2	256	419	581	unsat	0.02
CircularTrains-PT-096/RC-08.smt2 *	256	419	581	unsat	0.02
CircularTrains-PT-096/RC-09.smt2 *	256	419	582	sat	0.02
CircularTrains-PT-096/RC-10.smt2	256	419	591	unsat	0.02
CircularTrains-PT-096/RC-11.smt2 *	256	419	589	unsat	0.02
CircularTrains-PT-096/RC-12.smt2	256	419	581	unsat	0.01
CircularTrains-PT-096/RC-13.smt2	256	419	587	sat	0.02
CircularTrains-PT-096/RC-14.smt2	256	419	594	sat	0.02
CircularTrains-PT-096/RC-15.smt2 *	256	419	586	unsat	0.02
CircularTrains-PT-096/RF-00.smt2 *	256	419	613	sat	0.02
CircularTrains-PT-096/RF-01.smt2	256	419	583	sat	0.02
CircularTrains-PT-096/RF-02.smt2 *	256	419	585	sat	0.02
CircularTrains-PT-096/RF-03.smt2 *	256	419	583	sat	0.02
CircularTrains-PT-096/RF-04.smt2	256	419	589	sat	0.02
CircularTrains-PT-096/RF-05.smt2	256	419	603	unsat	0.02
CircularTrains-PT-096/RF-06.smt2	256	419	585	sat	0.02
CircularTrains-PT-096/RF-07.smt2 *	256	419	587	sat	0.02
CircularTrains-PT-096/RF-08.smt2 *	256	419	587	sat	0.02
CircularTrains-PT-096/RF-09.smt2 *	256	419	600	sat	0.02
CircularTrains-PT-096/RF-10.smt2	256	419	602	sat	0.02
CircularTrains-PT-096/RF-11.smt2	256	419	583	sat	0.02
CircularTrains-PT-096/RF-12.smt2	256	419	587	sat	0.02
CircularTrains-PT-096/RF-13.smt2 *	256	419	608	sat	0.02
CircularTrains-PT-096/RF-14.smt2 *	256	419	598	sat	0.02
CircularTrains-PT-096/RF-15.smt2 *	256	419	608	sat	0.02
CircularTrains-PT-192/RC-00.smt2 *	512	835	1158	sat	0.02
CircularTrains-PT-192/RC-01.smt2 *	512	835	1157	unsat	0.02
CircularTrains-PT-192/RC-02.smt2 *	512	835	1158	sat	0.03
CircularTrains-PT-192/RC-03.smt2 *	512	835	1162	sat	0.03
CircularTrains-PT-192/RC-04.smt2	512	835	1166	unsat	0.03
CircularTrains-PT-192/RC-05.smt2	512	835	1160	sat	0.03
CircularTrains-PT-192/RC-06.smt2	512	835	1157	unsat	0.02
CircularTrains-PT-192/RC-07.smt2 *	512	835	1160	sat	0.03
CircularTrains-PT-192/RC-08.smt2 *	512	835	1161	unsat	0.02
CircularTrains-PT-192/RC-09.smt2 *	512	835	1166	unsat	0.03

Query	#vars	#asserts	#ops	verdict	time (s)
CircularTrains-PT-192/RC-10.smt2 *	512	835	1169	sat	0.03
CircularTrains-PT-192/RC-11.smt2 *	512	835	1165	sat	0.03
CircularTrains-PT-192/RC-12.smt2 *	512	835	1169	unsat	0.02
CircularTrains-PT-192/RC-13.smt2	512	835	1162	sat	0.03
CircularTrains-PT-192/RC-14.smt2 *	512	835	1162	sat	0.03
CircularTrains-PT-192/RC-15.smt2 *	512	835	1167	unsat	0.03
CircularTrains-PT-192/RF-00.smt2	512	835	1177	sat	0.03
CircularTrains-PT-192/RF-01.smt2	512	835	1191	sat	0.03
CircularTrains-PT-192/RF-02.smt2	512	835	1200	sat	0.03
CircularTrains-PT-192/RF-03.smt2	512	835	1159	sat	0.03
CircularTrains-PT-192/RF-04.smt2 *	512	835	1194	unsat	0.02
CircularTrains-PT-192/RF-05.smt2	512	835	1159	sat	0.03
CircularTrains-PT-192/RF-06.smt2 *	512	835	1174	sat	0.03
CircularTrains-PT-192/RF-07.smt2 *	512	835	1174	sat	0.03
CircularTrains-PT-192/RF-08.smt2	512	835	1169	sat	0.03
CircularTrains-PT-192/RF-09.smt2	512	835	1179	sat	0.03
CircularTrains-PT-192/RF-10.smt2 *	512	835	1161	sat	0.03
CircularTrains-PT-192/RF-12.smt2	512	835	1168	sat	0.03
CircularTrains-PT-192/RF-13.smt2 *	512	835	1195	sat	0.03
CircularTrains-PT-192/RF-14.smt2	512	835	1194	sat	0.03
CircularTrains-PT-192/RF-15.smt2	512	835	1176	sat	0.03
DatabaseWithMutex-PT-02/RC-00.smt2	70	113	153	sat	0.01
DatabaseWithMutex-PT-02/RC-02.smt2	70	113	166	sat	0.01
DatabaseWithMutex-PT-02/RC-03.smt2	70	113	175	sat	0.01
DatabaseWithMutex-PT-02/RC-04.smt2	70	113	156	sat	0.01
DatabaseWithMutex-PT-02/RC-05.smt2 *	70	113	163	sat	0.01
DatabaseWithMutex-PT-02/RC-06.smt2	70	113	153	sat	0.02
DatabaseWithMutex-PT-02/RC-07.smt2	70	113	159	sat	0.01
DatabaseWithMutex-PT-02/RC-08.smt2 *	70	113	155	sat	0.01
DatabaseWithMutex-PT-02/RC-09.smt2 *	70	113	153	sat	0.01
DatabaseWithMutex-PT-02/RC-10.smt2	70	113	152	sat	0.01
DatabaseWithMutex-PT-02/RC-11.smt2	70	113	159	sat	0.01
DatabaseWithMutex-PT-02/RC-12.smt2	70	113	157	unsat	0.01
DatabaseWithMutex-PT-02/RC-13.smt2	70	113	162	unsat	0.01
DatabaseWithMutex-PT-02/RC-14.smt2	70	113	151	sat	0.01
DatabaseWithMutex-PT-02/RC-15.smt2	70	113	161	sat	0.01
DatabaseWithMutex-PT-02/RF-00.smt2	70	113	171	sat	0.01
DatabaseWithMutex-PT-02/RF-01.smt2	70	113	212	sat	0.01
DatabaseWithMutex-PT-02/RF-02.smt2 *	70	113	165	sat	0.01
DatabaseWithMutex-PT-02/RF-03.smt2	70	113	164	sat	0.01
DatabaseWithMutex-PT-02/RF-04.smt2 *	70	113	239	sat	0.02
DatabaseWithMutex-PT-02/RF-05.smt2 *	70	113	161	sat	0.01
DatabaseWithMutex-PT-02/RF-06.smt2	70	113	163	sat	0.01
DatabaseWithMutex-PT-02/RF-07.smt2	70	113	186	sat	0.01
DatabaseWithMutex-PT-02/RF-08.smt2	70	113	170	sat	0.01
DatabaseWithMutex-PT-02/RF-09.smt2	70	113	172	sat	0.01
DatabaseWithMutex-PT-02/RF-10.smt2	70	113	157	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
DatabaseWithMutex-PT-02/RF-11.smt2 *	70	113	160	sat	0.02
DatabaseWithMutex-PT-02/RF-12.smt2	70	113	155	sat	0.01
DatabaseWithMutex-PT-02/RF-13.smt2	70	113	158	sat	0.01
DatabaseWithMutex-PT-02/RF-14.smt2	70	113	168	sat	0.01
DatabaseWithMutex-PT-02/RF-15.smt2 *	70	113	166	sat	0.02
Diffusion2D-PT-D05N010/RC-00.smt2 *	49	75	108	sat	0.01
Diffusion2D-PT-D05N010/RC-01.smt2 *	49	75	106	sat	0.01
Diffusion2D-PT-D05N010/RC-02.smt2	49	75	110	sat	0.02
Diffusion2D-PT-D05N010/RC-03.smt2	49	75	106	sat	0.01
Diffusion2D-PT-D05N010/RC-04.smt2	49	75	107	sat	0.02
Diffusion2D-PT-D05N010/RC-05.smt2 *	49	75	112	sat	0.01
Diffusion2D-PT-D05N010/RC-06.smt2 *	49	75	109	sat	0.01
Diffusion2D-PT-D05N010/RC-07.smt2	49	75	104	sat	0.01
Diffusion2D-PT-D05N010/RC-08.smt2 *	49	75	105	sat	0.01
Diffusion2D-PT-D05N010/RC-09.smt2 *	49	75	106	unsat	0.01
Diffusion2D-PT-D05N010/RC-10.smt2	49	75	110	sat	0.02
Diffusion2D-PT-D05N010/RC-11.smt2	49	75	109	sat	0.01
Diffusion2D-PT-D05N010/RC-12.smt2	49	75	99	sat	0.01
Diffusion2D-PT-D05N010/RC-13.smt2	49	75	106	sat	0.01
Diffusion2D-PT-D05N010/RC-14.smt2	49	75	107	unsat	0.02
Diffusion2D-PT-D05N010/RC-15.smt2 *	49	75	107	sat	0.01
Diffusion2D-PT-D05N010/RF-00.smt2	49	75	113	sat	0.01
Diffusion2D-PT-D05N010/RF-01.smt2 *	49	75	100	sat	0.01
Diffusion2D-PT-D05N010/RF-02.smt2 *	49	75	103	sat	0.02
Diffusion2D-PT-D05N010/RF-04.smt2 *	49	75	115	unsat	0.01
Diffusion2D-PT-D05N010/RF-06.smt2	49	75	108	sat	0.01
Diffusion2D-PT-D05N010/RF-07.smt2 *	49	75	114	sat	0.01
Diffusion2D-PT-D05N010/RF-08.smt2 *	49	75	116	unsat	0.01
Diffusion2D-PT-D05N010/RF-09.smt2	49	75	109	sat	0.01
Diffusion2D-PT-D05N010/RF-10.smt2 *	49	75	121	sat	0.01
Diffusion2D-PT-D05N010/RF-11.smt2 *	49	75	109	sat	0.01
Diffusion2D-PT-D05N010/RF-12.smt2	49	75	121	sat	0.01
Diffusion2D-PT-D05N010/RF-13.smt2	49	75	109	sat	0.01
Diffusion2D-PT-D05N010/RF-14.smt2	49	75	126	sat	0.01
Diffusion2D-PT-D05N050/RC-00.smt2 *	49	75	100	sat	0.01
Diffusion2D-PT-D05N050/RC-01.smt2	49	75	109	sat	0.01
Diffusion2D-PT-D05N050/RC-02.smt2	49	75	101	sat	0.01
Diffusion2D-PT-D05N050/RC-03.smt2	49	75	105	sat	0.02
Diffusion2D-PT-D05N050/RC-04.smt2 *	49	75	105	sat	0.01
Diffusion2D-PT-D05N050/RC-05.smt2	49	75	100	sat	0.02
Diffusion2D-PT-D05N050/RC-06.smt2 *	49	75	108	sat	0.02
Diffusion2D-PT-D05N050/RC-07.smt2	49	75	99	sat	0.01
Diffusion2D-PT-D05N050/RC-08.smt2	49	75	112	sat	0.01
Diffusion2D-PT-D05N050/RC-09.smt2 *	49	75	108	sat	0.01
Diffusion2D-PT-D05N050/RC-10.smt2	49	75	104	sat	0.02
Diffusion2D-PT-D05N050/RC-11.smt2 *	49	75	107	sat	0.02
Diffusion2D-PT-D05N050/RC-12.smt2 *	49	75	108	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D05N050/RC-13.smt2	49	75	100	unsat	0.01
Diffusion2D-PT-D05N050/RC-14.smt2	49	75	108	sat	0.01
Diffusion2D-PT-D05N050/RC-15.smt2	49	75	104	sat	0.02
Diffusion2D-PT-D05N050/RF-00.smt2	49	75	111	unsat	0.01
Diffusion2D-PT-D05N050/RF-01.smt2 *	49	75	113	unsat	0.01
Diffusion2D-PT-D05N050/RF-02.smt2	49	75	113	sat	0.01
Diffusion2D-PT-D05N050/RF-03.smt2 *	49	75	116	unsat	0.01
Diffusion2D-PT-D05N050/RF-04.smt2	49	75	100	sat	0.01
Diffusion2D-PT-D05N050/RF-06.smt2 *	49	75	118	sat	0.01
Diffusion2D-PT-D05N050/RF-07.smt2 *	49	75	119	unsat	0.01
Diffusion2D-PT-D05N050/RF-08.smt2 *	49	75	109	sat	0.01
Diffusion2D-PT-D05N050/RF-09.smt2 *	49	75	109	sat	0.01
Diffusion2D-PT-D05N050/RF-10.smt2 *	49	75	102	sat	0.01
Diffusion2D-PT-D05N050/RF-11.smt2	49	75	117	sat	0.01
Diffusion2D-PT-D05N050/RF-12.smt2	49	75	108	sat	0.01
Diffusion2D-PT-D05N050/RF-13.smt2	49	75	108	unsat	0.01
Diffusion2D-PT-D05N050/RF-14.smt2	49	75	113	sat	0.01
Diffusion2D-PT-D05N050/RF-15.smt2	49	75	105	sat	0.01
Diffusion2D-PT-D05N100/RC-00.smt2	49	75	107	sat	0.01
Diffusion2D-PT-D05N100/RC-01.smt2 *	49	75	101	sat	0.02
Diffusion2D-PT-D05N100/RC-02.smt2	49	75	105	sat	0.02
Diffusion2D-PT-D05N100/RC-03.smt2 *	49	75	107	sat	0.01
Diffusion2D-PT-D05N100/RC-04.smt2 *	49	75	105	sat	0.02
Diffusion2D-PT-D05N100/RC-05.smt2 *	49	75	108	sat	0.02
Diffusion2D-PT-D05N100/RC-06.smt2 *	49	75	104	sat	0.02
Diffusion2D-PT-D05N100/RC-07.smt2 *	49	75	105	sat	0.01
Diffusion2D-PT-D05N100/RC-08.smt2	49	75	99	sat	0.01
Diffusion2D-PT-D05N100/RC-09.smt2	49	75	106	sat	0.01
Diffusion2D-PT-D05N100/RC-10.smt2 *	49	75	100	sat	0.01
Diffusion2D-PT-D05N100/RC-11.smt2 *	49	75	99	sat	0.01
Diffusion2D-PT-D05N100/RC-12.smt2 *	49	75	106	sat	0.01
Diffusion2D-PT-D05N100/RC-13.smt2 *	49	75	104	sat	0.01
Diffusion2D-PT-D05N100/RC-14.smt2 *	49	75	99	sat	0.01
Diffusion2D-PT-D05N100/RC-15.smt2 *	49	75	109	sat	0.01
Diffusion2D-PT-D05N100/RF-00.smt2	49	75	111	sat	0.02
Diffusion2D-PT-D05N100/RF-01.smt2	49	75	118	sat	0.01
Diffusion2D-PT-D05N100/RF-02.smt2	49	75	127	sat	0.01
Diffusion2D-PT-D05N100/RF-03.smt2 *	49	75	118	sat	0.02
Diffusion2D-PT-D05N100/RF-04.smt2 *	49	75	112	sat	0.01
Diffusion2D-PT-D05N100/RF-05.smt2 *	49	75	100	sat	0.02
Diffusion2D-PT-D05N100/RF-06.smt2	49	75	106	sat	0.01
Diffusion2D-PT-D05N100/RF-07.smt2 *	49	75	108	unsat	0.01
Diffusion2D-PT-D05N100/RF-08.smt2	49	75	112	sat	0.01
Diffusion2D-PT-D05N100/RF-09.smt2	49	75	110	sat	0.02
Diffusion2D-PT-D05N100/RF-10.smt2 *	49	75	108	unsat	0.01
Diffusion2D-PT-D05N100/RF-11.smt2	49	75	111	sat	0.01
Diffusion2D-PT-D05N100/RF-12.smt2	49	75	108	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D05N100/RF-13.smt2 *	49	75	114	sat	0.01
Diffusion2D-PT-D05N100/RF-14.smt2	49	75	112	sat	0.01
Diffusion2D-PT-D05N100/RF-15.smt2 *	49	75	106	unsat	0.01
Diffusion2D-PT-D05N150/RC-00.smt2 *	49	75	99	sat	0.01
Diffusion2D-PT-D05N150/RC-01.smt2	49	75	106	sat	0.01
Diffusion2D-PT-D05N150/RC-02.smt2	49	75	105	sat	0.01
Diffusion2D-PT-D05N150/RC-03.smt2	49	75	113	sat	0.01
Diffusion2D-PT-D05N150/RC-04.smt2	49	75	105	sat	0.02
Diffusion2D-PT-D05N150/RC-05.smt2 *	49	75	105	sat	0.01
Diffusion2D-PT-D05N150/RC-06.smt2	49	75	107	sat	0.01
Diffusion2D-PT-D05N150/RC-07.smt2 *	49	75	110	unsat	0.01
Diffusion2D-PT-D05N150/RC-08.smt2	49	75	101	sat	0.02
Diffusion2D-PT-D05N150/RC-09.smt2 *	49	75	109	sat	0.01
Diffusion2D-PT-D05N150/RC-10.smt2	49	75	107	sat	0.01
Diffusion2D-PT-D05N150/RC-11.smt2 *	49	75	111	sat	0.01
Diffusion2D-PT-D05N150/RC-12.smt2 *	49	75	110	sat	0.02
Diffusion2D-PT-D05N150/RC-13.smt2	49	75	111	sat	0.02
Diffusion2D-PT-D05N150/RC-14.smt2	49	75	105	sat	0.01
Diffusion2D-PT-D05N150/RC-15.smt2	49	75	107	sat	0.01
Diffusion2D-PT-D05N150/RF-00.smt2 *	49	75	117	sat	0.02
Diffusion2D-PT-D05N150/RF-01.smt2	49	75	106	sat	0.01
Diffusion2D-PT-D05N150/RF-02.smt2 *	49	75	100	sat	0.02
Diffusion2D-PT-D05N150/RF-03.smt2	49	75	122	sat	0.01
Diffusion2D-PT-D05N150/RF-05.smt2 *	49	75	121	sat	0.02
Diffusion2D-PT-D05N150/RF-06.smt2 *	49	75	114	unsat	0.01
Diffusion2D-PT-D05N150/RF-07.smt2	49	75	111	unsat	0.01
Diffusion2D-PT-D05N150/RF-08.smt2 *	49	75	116	sat	0.01
Diffusion2D-PT-D05N150/RF-09.smt2 *	49	75	120	sat	0.01
Diffusion2D-PT-D05N150/RF-11.smt2	49	75	109	sat	0.01
Diffusion2D-PT-D05N150/RF-12.smt2 *	49	75	116	sat	0.01
Diffusion2D-PT-D05N150/RF-13.smt2	49	75	124	sat	0.01
Diffusion2D-PT-D05N150/RF-15.smt2 *	49	75	108	sat	0.01
Diffusion2D-PT-D05N200/RC-00.smt2 *	49	75	101	sat	0.01
Diffusion2D-PT-D05N200/RC-01.smt2 *	49	75	107	sat	0.01
Diffusion2D-PT-D05N200/RC-02.smt2	49	75	108	sat	0.01
Diffusion2D-PT-D05N200/RC-03.smt2 *	49	75	111	sat	0.01
Diffusion2D-PT-D05N200/RC-04.smt2 *	49	75	105	sat	0.01
Diffusion2D-PT-D05N200/RC-05.smt2 *	49	75	107	sat	0.01
Diffusion2D-PT-D05N200/RC-06.smt2 *	49	75	102	unsat	0.01
Diffusion2D-PT-D05N200/RC-07.smt2	49	75	100	sat	0.01
Diffusion2D-PT-D05N200/RC-08.smt2	49	75	99	sat	0.01
Diffusion2D-PT-D05N200/RC-09.smt2 *	49	75	100	sat	0.01
Diffusion2D-PT-D05N200/RC-10.smt2 *	49	75	100	unsat	0.01
Diffusion2D-PT-D05N200/RC-11.smt2 *	49	75	100	sat	0.01
Diffusion2D-PT-D05N200/RC-12.smt2 *	49	75	110	sat	0.01
Diffusion2D-PT-D05N200/RC-13.smt2	49	75	108	sat	0.01
Diffusion2D-PT-D05N200/RC-14.smt2	49	75	107	sat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D05N200/RC-15.smt2 *	49	75	104	sat	0.01
Diffusion2D-PT-D05N200/RF-00.smt2 *	49	75	100	sat	0.02
Diffusion2D-PT-D05N200/RF-01.smt2	49	75	104	sat	0.01
Diffusion2D-PT-D05N200/RF-02.smt2	49	75	113	sat	0.02
Diffusion2D-PT-D05N200/RF-03.smt2	49	75	116	sat	0.01
Diffusion2D-PT-D05N200/RF-06.smt2	49	75	113	unsat	0.01
Diffusion2D-PT-D05N200/RF-07.smt2	49	75	111	sat	0.01
Diffusion2D-PT-D05N200/RF-08.smt2 *	49	75	111	sat	0.02
Diffusion2D-PT-D05N200/RF-09.smt2	49	75	119	unsat	0.01
Diffusion2D-PT-D05N200/RF-10.smt2 *	49	75	114	sat	0.01
Diffusion2D-PT-D05N200/RF-11.smt2	49	75	124	sat	0.01
Diffusion2D-PT-D05N200/RF-13.smt2	49	75	104	sat	0.01
Diffusion2D-PT-D05N200/RF-15.smt2	49	75	118	sat	0.02
Diffusion2D-PT-D05N250/RC-00.smt2	49	75	108	sat	0.01
Diffusion2D-PT-D05N250/RC-01.smt2	49	75	112	sat	0.01
Diffusion2D-PT-D05N250/RC-02.smt2 *	49	75	101	sat	0.02
Diffusion2D-PT-D05N250/RC-03.smt2 *	49	75	108	sat	0.01
Diffusion2D-PT-D05N250/RC-04.smt2	49	75	103	sat	0.01
Diffusion2D-PT-D05N250/RC-05.smt2 *	49	75	107	sat	0.01
Diffusion2D-PT-D05N250/RC-06.smt2	49	75	100	sat	0.01
Diffusion2D-PT-D05N250/RC-07.smt2 *	49	75	113	unsat	0.01
Diffusion2D-PT-D05N250/RC-08.smt2	49	75	109	sat	0.01
Diffusion2D-PT-D05N250/RC-09.smt2	49	75	103	sat	0.01
Diffusion2D-PT-D05N250/RC-10.smt2	49	75	106	sat	0.01
Diffusion2D-PT-D05N250/RC-11.smt2	49	75	99	sat	0.02
Diffusion2D-PT-D05N250/RC-12.smt2	49	75	112	sat	0.01
Diffusion2D-PT-D05N250/RC-13.smt2	49	75	107	sat	0.01
Diffusion2D-PT-D05N250/RC-14.smt2 *	49	75	103	sat	0.01
Diffusion2D-PT-D05N250/RC-15.smt2 *	49	75	105	sat	0.01
Diffusion2D-PT-D05N250/RF-00.smt2	49	75	113	sat	0.01
Diffusion2D-PT-D05N250/RF-01.smt2 *	49	75	116	sat	0.01
Diffusion2D-PT-D05N250/RF-02.smt2 *	49	75	104	sat	0.01
Diffusion2D-PT-D05N250/RF-03.smt2	49	75	115	sat	0.01
Diffusion2D-PT-D05N250/RF-04.smt2 *	49	75	100	sat	0.01
Diffusion2D-PT-D05N250/RF-06.smt2	49	75	110	sat	0.01
Diffusion2D-PT-D05N250/RF-08.smt2	49	75	117	sat	0.01
Diffusion2D-PT-D05N250/RF-09.smt2	49	75	106	sat	0.02
Diffusion2D-PT-D05N250/RF-11.smt2	49	75	110	unsat	0.01
Diffusion2D-PT-D05N250/RF-12.smt2 *	49	75	109	sat	0.01
Diffusion2D-PT-D05N250/RF-13.smt2	49	75	104	unsat	0.01
Diffusion2D-PT-D05N250/RF-14.smt2	49	75	106	sat	0.01
Diffusion2D-PT-D05N250/RF-15.smt2 *	49	75	111	sat	0.01
Diffusion2D-PT-D05N300/RC-00.smt2	49	75	100	sat	0.01
Diffusion2D-PT-D05N300/RC-01.smt2 *	49	75	103	unsat	0.01
Diffusion2D-PT-D05N300/RC-02.smt2	49	75	108	sat	0.01
Diffusion2D-PT-D05N300/RC-03.smt2	49	75	111	sat	0.01
Diffusion2D-PT-D05N300/RC-04.smt2	49	75	104	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D05N300/RC-05.smt2 *	49	75	100	unsat	0.01
Diffusion2D-PT-D05N300/RC-06.smt2 *	49	75	104	sat	0.02
Diffusion2D-PT-D05N300/RC-07.smt2 *	49	75	109	sat	0.01
Diffusion2D-PT-D05N300/RC-08.smt2 *	49	75	106	sat	0.01
Diffusion2D-PT-D05N300/RC-09.smt2	49	75	104	sat	0.01
Diffusion2D-PT-D05N300/RC-10.smt2 *	49	75	100	unsat	0.01
Diffusion2D-PT-D05N300/RC-11.smt2	49	75	100	unsat	0.01
Diffusion2D-PT-D05N300/RC-12.smt2	49	75	105	sat	0.01
Diffusion2D-PT-D05N300/RC-13.smt2	49	75	109	sat	0.01
Diffusion2D-PT-D05N300/RC-14.smt2	49	75	103	sat	0.02
Diffusion2D-PT-D05N300/RC-15.smt2 *	49	75	101	sat	0.02
Diffusion2D-PT-D05N300/RF-00.smt2 *	49	75	113	sat	0.01
Diffusion2D-PT-D05N300/RF-01.smt2	49	75	107	sat	0.01
Diffusion2D-PT-D05N300/RF-02.smt2 *	49	75	116	unsat	0.01
Diffusion2D-PT-D05N300/RF-03.smt2	49	75	108	sat	0.02
Diffusion2D-PT-D05N300/RF-04.smt2	49	75	107	sat	0.01
Diffusion2D-PT-D05N300/RF-05.smt2	49	75	109	unsat	0.01
Diffusion2D-PT-D05N300/RF-06.smt2 *	49	75	108	unsat	0.01
Diffusion2D-PT-D05N300/RF-07.smt2 *	49	75	112	sat	0.01
Diffusion2D-PT-D05N300/RF-08.smt2 *	49	75	100	sat	0.02
Diffusion2D-PT-D05N300/RF-09.smt2	49	75	107	sat	0.01
Diffusion2D-PT-D05N300/RF-10.smt2 *	49	75	122	sat	0.01
Diffusion2D-PT-D05N300/RF-11.smt2	49	75	102	sat	0.02
Diffusion2D-PT-D05N300/RF-12.smt2 *	49	75	107	sat	0.01
Diffusion2D-PT-D05N300/RF-13.smt2	49	75	106	sat	0.02
Diffusion2D-PT-D05N300/RF-14.smt2	49	75	105	sat	0.01
Diffusion2D-PT-D05N300/RF-15.smt2	49	75	108	sat	0.01
Diffusion2D-PT-D05N350/RC-00.smt2	49	75	99	sat	0.02
Diffusion2D-PT-D05N350/RC-01.smt2	49	75	111	unsat	0.01
Diffusion2D-PT-D05N350/RC-02.smt2	49	75	100	unsat	0.01
Diffusion2D-PT-D05N350/RC-03.smt2 *	49	75	109	unsat	0.01
Diffusion2D-PT-D05N350/RC-04.smt2	49	75	106	sat	0.01
Diffusion2D-PT-D05N350/RC-05.smt2 *	49	75	107	sat	0.01
Diffusion2D-PT-D05N350/RC-06.smt2 *	49	75	107	sat	0.02
Diffusion2D-PT-D05N350/RC-07.smt2 *	49	75	113	sat	0.02
Diffusion2D-PT-D05N350/RC-08.smt2	49	75	104	sat	0.02
Diffusion2D-PT-D05N350/RC-09.smt2 *	49	75	107	sat	0.01
Diffusion2D-PT-D05N350/RC-10.smt2	49	75	101	sat	0.01
Diffusion2D-PT-D05N350/RC-11.smt2 *	49	75	101	sat	0.01
Diffusion2D-PT-D05N350/RC-12.smt2	49	75	105	sat	0.01
Diffusion2D-PT-D05N350/RC-13.smt2 *	49	75	106	sat	0.01
Diffusion2D-PT-D05N350/RC-14.smt2	49	75	105	sat	0.01
Diffusion2D-PT-D05N350/RC-15.smt2 *	49	75	100	sat	0.01
Diffusion2D-PT-D05N350/RF-00.smt2	49	75	115	unsat	0.01
Diffusion2D-PT-D05N350/RF-01.smt2 *	49	75	118	sat	0.01
Diffusion2D-PT-D05N350/RF-02.smt2	49	75	100	sat	0.01
Diffusion2D-PT-D05N350/RF-03.smt2	49	75	108	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D05N350/RF-04.smt2	49	75	116	sat	0.02
Diffusion2D-PT-D05N350/RF-05.smt2 *	49	75	109	unsat	0.01
Diffusion2D-PT-D05N350/RF-06.smt2	49	75	108	sat	0.02
Diffusion2D-PT-D05N350/RF-07.smt2 *	49	75	119	sat	0.01
Diffusion2D-PT-D05N350/RF-08.smt2 *	49	75	110	unsat	0.01
Diffusion2D-PT-D05N350/RF-09.smt2	49	75	106	sat	0.01
Diffusion2D-PT-D05N350/RF-10.smt2	49	75	110	unsat	0.01
Diffusion2D-PT-D05N350/RF-12.smt2	49	75	109	sat	0.01
Diffusion2D-PT-D05N350/RF-14.smt2	49	75	110	sat	0.01
Diffusion2D-PT-D05N350/RF-15.smt2	49	75	114	sat	0.01
Diffusion2D-PT-D10N010/RC-00.smt2 *	199	300	402	sat	0.02
Diffusion2D-PT-D10N010/RC-01.smt2 *	199	300	412	sat	0.02
Diffusion2D-PT-D10N010/RC-02.smt2	199	300	407	sat	0.02
Diffusion2D-PT-D10N010/RC-03.smt2	199	300	403	sat	0.02
Diffusion2D-PT-D10N010/RC-04.smt2 *	199	300	400	sat	0.02
Diffusion2D-PT-D10N010/RC-05.smt2	199	300	401	sat	0.02
Diffusion2D-PT-D10N010/RC-06.smt2	199	300	399	sat	0.02
Diffusion2D-PT-D10N010/RC-07.smt2 *	199	300	409	sat	0.02
Diffusion2D-PT-D10N010/RC-08.smt2	199	300	411	sat	0.02
Diffusion2D-PT-D10N010/RC-09.smt2	199	300	404	sat	0.02
Diffusion2D-PT-D10N010/RC-10.smt2 *	199	300	411	sat	0.02
Diffusion2D-PT-D10N010/RC-11.smt2 *	199	300	399	sat	0.02
Diffusion2D-PT-D10N010/RC-12.smt2	199	300	399	sat	0.02
Diffusion2D-PT-D10N010/RC-13.smt2	199	300	399	sat	0.02
Diffusion2D-PT-D10N010/RC-14.smt2	199	300	401	sat	0.02
Diffusion2D-PT-D10N010/RC-15.smt2 *	199	300	407	sat	0.02
Diffusion2D-PT-D10N010/RF-00.smt2	199	300	407	sat	0.02
Diffusion2D-PT-D10N010/RF-01.smt2	199	300	417	sat	0.02
Diffusion2D-PT-D10N010/RF-02.smt2 *	199	300	401	sat	0.02
Diffusion2D-PT-D10N010/RF-03.smt2 *	199	300	414	sat	0.02
Diffusion2D-PT-D10N010/RF-04.smt2 *	199	300	415	sat	0.02
Diffusion2D-PT-D10N010/RF-05.smt2 *	199	300	411	sat	0.02
Diffusion2D-PT-D10N010/RF-06.smt2	199	300	407	sat	0.02
Diffusion2D-PT-D10N010/RF-07.smt2 *	199	300	403	sat	0.02
Diffusion2D-PT-D10N010/RF-08.smt2 *	199	300	409	sat	0.02
Diffusion2D-PT-D10N010/RF-09.smt2 *	199	300	404	sat	0.02
Diffusion2D-PT-D10N010/RF-10.smt2	199	300	417	sat	0.02
Diffusion2D-PT-D10N010/RF-11.smt2	199	300	401	sat	0.02
Diffusion2D-PT-D10N010/RF-12.smt2	199	300	406	sat	0.02
Diffusion2D-PT-D10N010/RF-13.smt2 *	199	300	413	sat	0.02
Diffusion2D-PT-D10N010/RF-14.smt2 *	199	300	401	sat	0.02
Diffusion2D-PT-D10N010/RF-15.smt2	199	300	416	sat	0.02
Diffusion2D-PT-D10N050/RC-00.smt2 *	199	300	399	sat	0.02
Diffusion2D-PT-D10N050/RC-01.smt2	199	300	405	sat	0.02
Diffusion2D-PT-D10N050/RC-02.smt2	199	300	399	sat	0.02
Diffusion2D-PT-D10N050/RC-03.smt2 *	199	300	399	sat	0.02
Diffusion2D-PT-D10N050/RC-04.smt2 *	199	300	407	sat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D10N050/RC-05.smt2 *	199	300	410	sat	0.02
Diffusion2D-PT-D10N050/RC-06.smt2 *	199	300	406	sat	0.02
Diffusion2D-PT-D10N050/RC-07.smt2 *	199	300	407	sat	0.02
Diffusion2D-PT-D10N050/RC-08.smt2 *	199	300	408	sat	0.02
Diffusion2D-PT-D10N050/RC-09.smt2	199	300	407	sat	0.02
Diffusion2D-PT-D10N050/RC-10.smt2 *	199	300	411	unsat	0.02
Diffusion2D-PT-D10N050/RC-11.smt2 *	199	300	400	sat	0.02
Diffusion2D-PT-D10N050/RC-12.smt2 *	199	300	410	sat	0.02
Diffusion2D-PT-D10N050/RC-13.smt2 *	199	300	403	sat	0.02
Diffusion2D-PT-D10N050/RC-14.smt2 *	199	300	399	sat	0.02
Diffusion2D-PT-D10N050/RC-15.smt2	199	300	403	sat	0.02
Diffusion2D-PT-D10N050/RF-00.smt2	199	300	410	sat	0.02
Diffusion2D-PT-D10N050/RF-01.smt2	199	300	413	sat	0.02
Diffusion2D-PT-D10N050/RF-02.smt2	199	300	399	sat	0.02
Diffusion2D-PT-D10N050/RF-03.smt2	199	300	420	sat	0.02
Diffusion2D-PT-D10N050/RF-04.smt2 *	199	300	403	sat	0.02
Diffusion2D-PT-D10N050/RF-05.smt2 *	199	300	401	sat	0.02
Diffusion2D-PT-D10N050/RF-06.smt2 *	199	300	409	sat	0.02
Diffusion2D-PT-D10N050/RF-07.smt2 *	199	300	418	sat	0.02
Diffusion2D-PT-D10N050/RF-08.smt2 *	199	300	403	sat	0.02
Diffusion2D-PT-D10N050/RF-09.smt2 *	199	300	410	sat	0.02
Diffusion2D-PT-D10N050/RF-10.smt2 *	199	300	420	sat	0.02
Diffusion2D-PT-D10N050/RF-11.smt2 *	199	300	420	sat	0.02
Diffusion2D-PT-D10N050/RF-12.smt2	199	300	405	sat	0.02
Diffusion2D-PT-D10N050/RF-13.smt2	199	300	409	sat	0.02
Diffusion2D-PT-D10N050/RF-14.smt2 *	199	300	414	sat	0.02
Diffusion2D-PT-D10N050/RF-15.smt2	199	300	405	sat	0.02
Diffusion2D-PT-D10N100/RC-00.smt2 *	199	300	400	sat	0.02
Diffusion2D-PT-D10N100/RC-01.smt2 *	199	300	406	sat	0.02
Diffusion2D-PT-D10N100/RC-02.smt2 *	199	300	408	sat	0.02
Diffusion2D-PT-D10N100/RC-03.smt2 *	199	300	403	sat	0.02
Diffusion2D-PT-D10N100/RC-04.smt2 *	199	300	404	sat	0.02
Diffusion2D-PT-D10N100/RC-05.smt2	199	300	406	sat	0.02
Diffusion2D-PT-D10N100/RC-06.smt2 *	199	300	410	sat	0.02
Diffusion2D-PT-D10N100/RC-07.smt2 *	199	300	409	sat	0.02
Diffusion2D-PT-D10N100/RC-08.smt2 *	199	300	401	sat	0.02
Diffusion2D-PT-D10N100/RC-09.smt2	199	300	400	sat	0.02
Diffusion2D-PT-D10N100/RC-10.smt2 *	199	300	400	sat	0.02
Diffusion2D-PT-D10N100/RC-11.smt2 *	199	300	406	sat	0.02
Diffusion2D-PT-D10N100/RC-12.smt2 *	199	300	410	sat	0.02
Diffusion2D-PT-D10N100/RC-13.smt2	199	300	402	sat	0.02
Diffusion2D-PT-D10N100/RC-14.smt2 *	199	300	399	sat	0.02
Diffusion2D-PT-D10N100/RC-15.smt2	199	300	400	sat	0.02
Diffusion2D-PT-D10N100/RF-00.smt2 *	199	300	411	sat	0.02
Diffusion2D-PT-D10N100/RF-01.smt2 *	199	300	413	sat	0.02
Diffusion2D-PT-D10N100/RF-02.smt2	199	300	411	sat	0.02
Diffusion2D-PT-D10N100/RF-03.smt2 *	199	300	416	sat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D10N100/RF-04.smt2	199	300	407	sat	0.02
Diffusion2D-PT-D10N100/RF-05.smt2	199	300	399	sat	0.02
Diffusion2D-PT-D10N100/RF-06.smt2 *	199	300	410	sat	0.02
Diffusion2D-PT-D10N100/RF-07.smt2 *	199	300	400	sat	0.02
Diffusion2D-PT-D10N100/RF-08.smt2 *	199	300	411	sat	0.02
Diffusion2D-PT-D10N100/RF-09.smt2	199	300	419	sat	0.02
Diffusion2D-PT-D10N100/RF-10.smt2	199	300	415	sat	0.02
Diffusion2D-PT-D10N100/RF-11.smt2 *	199	300	421	sat	0.02
Diffusion2D-PT-D10N100/RF-12.smt2 *	199	300	414	sat	0.02
Diffusion2D-PT-D10N100/RF-13.smt2	199	300	406	sat	0.02
Diffusion2D-PT-D10N100/RF-14.smt2	199	300	413	sat	0.02
Diffusion2D-PT-D10N100/RF-15.smt2	199	300	407	sat	0.02
Diffusion2D-PT-D10N150/RC-00.smt2	199	300	403	sat	0.02
Diffusion2D-PT-D10N150/RC-01.smt2 *	199	300	399	sat	0.02
Diffusion2D-PT-D10N150/RC-02.smt2	199	300	399	sat	0.02
Diffusion2D-PT-D10N150/RC-03.smt2 *	199	300	401	sat	0.02
Diffusion2D-PT-D10N150/RC-04.smt2	199	300	413	sat	0.02
Diffusion2D-PT-D10N150/RC-05.smt2 *	199	300	413	sat	0.02
Diffusion2D-PT-D10N150/RC-06.smt2	199	300	400	sat	0.02
Diffusion2D-PT-D10N150/RC-07.smt2 *	199	300	399	sat	0.02
Diffusion2D-PT-D10N150/RC-08.smt2 *	199	300	406	sat	0.02
Diffusion2D-PT-D10N150/RC-09.smt2 *	199	300	409	sat	0.02
Diffusion2D-PT-D10N150/RC-10.smt2 *	199	300	401	sat	0.02
Diffusion2D-PT-D10N150/RC-11.smt2	199	300	413	sat	0.02
Diffusion2D-PT-D10N150/RC-12.smt2	199	300	406	sat	0.02
Diffusion2D-PT-D10N150/RC-13.smt2	199	300	402	sat	0.02
Diffusion2D-PT-D10N150/RC-14.smt2 *	199	300	402	sat	0.02
Diffusion2D-PT-D10N150/RC-15.smt2 *	199	300	407	sat	0.02
Diffusion2D-PT-D10N150/RF-00.smt2	199	300	420	sat	0.02
Diffusion2D-PT-D10N150/RF-01.smt2 *	199	300	414	sat	0.02
Diffusion2D-PT-D10N150/RF-02.smt2	199	300	407	sat	0.02
Diffusion2D-PT-D10N150/RF-03.smt2	199	300	409	sat	0.02
Diffusion2D-PT-D10N150/RF-04.smt2 *	199	300	406	sat	0.02
Diffusion2D-PT-D10N150/RF-05.smt2 *	199	300	405	sat	0.02
Diffusion2D-PT-D10N150/RF-06.smt2 *	199	300	419	sat	0.02
Diffusion2D-PT-D10N150/RF-07.smt2 *	199	300	405	sat	0.02
Diffusion2D-PT-D10N150/RF-08.smt2	199	300	410	sat	0.02
Diffusion2D-PT-D10N150/RF-09.smt2 *	199	300	405	sat	0.02
Diffusion2D-PT-D10N150/RF-10.smt2	199	300	399	sat	0.02
Diffusion2D-PT-D10N150/RF-11.smt2	199	300	416	sat	0.02
Diffusion2D-PT-D10N150/RF-12.smt2 *	199	300	406	sat	0.02
Diffusion2D-PT-D10N150/RF-13.smt2 *	199	300	401	sat	0.02
Diffusion2D-PT-D10N150/RF-14.smt2 *	199	300	399	sat	0.02
Diffusion2D-PT-D10N150/RF-15.smt2 *	199	300	409	sat	0.02
Diffusion2D-PT-D10N200/RC-00.smt2 *	199	300	405	sat	0.02
Diffusion2D-PT-D10N200/RC-01.smt2	199	300	411	sat	0.02
Diffusion2D-PT-D10N200/RC-02.smt2 *	199	300	401	sat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D10N200/RC-03.smt2	199	300	404	sat	0.02
Diffusion2D-PT-D10N200/RC-04.smt2 *	199	300	407	sat	0.02
Diffusion2D-PT-D10N200/RC-05.smt2 *	199	300	399	sat	0.02
Diffusion2D-PT-D10N200/RC-06.smt2 *	199	300	404	sat	0.02
Diffusion2D-PT-D10N200/RC-07.smt2 *	199	300	407	sat	0.02
Diffusion2D-PT-D10N200/RC-08.smt2	199	300	408	sat	0.02
Diffusion2D-PT-D10N200/RC-09.smt2 *	199	300	401	sat	0.02
Diffusion2D-PT-D10N200/RC-10.smt2 *	199	300	408	sat	0.02
Diffusion2D-PT-D10N200/RC-11.smt2	199	300	407	sat	0.02
Diffusion2D-PT-D10N200/RC-12.smt2 *	199	300	408	sat	0.02
Diffusion2D-PT-D10N200/RC-13.smt2 *	199	300	405	sat	0.02
Diffusion2D-PT-D10N200/RC-14.smt2	199	300	400	sat	0.02
Diffusion2D-PT-D10N200/RC-15.smt2	199	300	399	sat	0.02
Diffusion2D-PT-D10N200/RF-00.smt2	199	300	399	sat	0.02
Diffusion2D-PT-D10N200/RF-01.smt2	199	300	408	sat	0.02
Diffusion2D-PT-D10N200/RF-02.smt2 *	199	300	401	sat	0.02
Diffusion2D-PT-D10N200/RF-03.smt2 *	199	300	407	sat	0.02
Diffusion2D-PT-D10N200/RF-04.smt2 *	199	300	402	sat	0.02
Diffusion2D-PT-D10N200/RF-05.smt2 *	199	300	412	sat	0.02
Diffusion2D-PT-D10N200/RF-06.smt2 *	199	300	407	sat	0.02
Diffusion2D-PT-D10N200/RF-07.smt2 *	199	300	414	sat	0.02
Diffusion2D-PT-D10N200/RF-08.smt2 *	199	300	410	sat	0.02
Diffusion2D-PT-D10N200/RF-09.smt2 *	199	300	411	sat	0.02
Diffusion2D-PT-D10N200/RF-10.smt2 *	199	300	415	sat	0.02
Diffusion2D-PT-D10N200/RF-11.smt2	199	300	417	sat	0.02
Diffusion2D-PT-D10N200/RF-12.smt2 *	199	300	399	sat	0.02
Diffusion2D-PT-D10N200/RF-13.smt2 *	199	300	417	sat	0.02
Diffusion2D-PT-D10N200/RF-14.smt2 *	199	300	406	sat	0.02
Diffusion2D-PT-D10N200/RF-15.smt2	199	300	418	sat	0.02
Diffusion2D-PT-D20N010/RC-00.smt2 *	799	1200	1607	sat	0.03
Diffusion2D-PT-D20N010/RC-01.smt2	799	1200	1601	sat	0.03
Diffusion2D-PT-D20N010/RC-02.smt2	799	1200	1611	sat	0.03
Diffusion2D-PT-D20N010/RC-03.smt2	799	1200	1606	sat	0.03
Diffusion2D-PT-D20N010/RC-04.smt2 *	799	1200	1603	sat	0.03
Diffusion2D-PT-D20N010/RC-05.smt2 *	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N010/RC-06.smt2 *	799	1200	1600	sat	0.03
Diffusion2D-PT-D20N010/RC-07.smt2 *	799	1200	1602	sat	0.03
Diffusion2D-PT-D20N010/RC-08.smt2 *	799	1200	1603	sat	0.04
Diffusion2D-PT-D20N010/RC-09.smt2 *	799	1200	1605	sat	0.04
Diffusion2D-PT-D20N010/RC-10.smt2 *	799	1200	1600	sat	0.03
Diffusion2D-PT-D20N010/RC-11.smt2 *	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N010/RC-12.smt2 *	799	1200	1609	sat	0.03
Diffusion2D-PT-D20N010/RC-13.smt2	799	1200	1605	sat	0.03
Diffusion2D-PT-D20N010/RC-14.smt2 *	799	1200	1601	sat	0.03
Diffusion2D-PT-D20N010/RC-15.smt2 *	799	1200	1605	sat	0.03
Diffusion2D-PT-D20N010/RF-00.smt2	799	1200	1613	sat	0.03
Diffusion2D-PT-D20N010/RF-01.smt2 *	799	1200	1601	sat	0.03

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D20N010/RF-02.smt2	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N010/RF-03.smt2 *	799	1200	1601	sat	0.03
Diffusion2D-PT-D20N010/RF-04.smt2 *	799	1200	1615	sat	0.03
Diffusion2D-PT-D20N010/RF-05.smt2 *	799	1200	1608	sat	0.04
Diffusion2D-PT-D20N010/RF-06.smt2 *	799	1200	1605	sat	0.04
Diffusion2D-PT-D20N010/RF-07.smt2	799	1200	1609	sat	0.03
Diffusion2D-PT-D20N010/RF-08.smt2 *	799	1200	1601	sat	0.03
Diffusion2D-PT-D20N010/RF-09.smt2 *	799	1200	1613	sat	0.03
Diffusion2D-PT-D20N010/RF-10.smt2 *	799	1200	1622	sat	0.04
Diffusion2D-PT-D20N010/RF-11.smt2 *	799	1200	1601	sat	0.03
Diffusion2D-PT-D20N010/RF-12.smt2 *	799	1200	1608	sat	0.04
Diffusion2D-PT-D20N010/RF-13.smt2 *	799	1200	1601	sat	0.03
Diffusion2D-PT-D20N010/RF-14.smt2 *	799	1200	1612	sat	0.03
Diffusion2D-PT-D20N010/RF-15.smt2 *	799	1200	1612	sat	0.04
Diffusion2D-PT-D20N050/RC-00.smt2 *	799	1200	1601	sat	0.03
Diffusion2D-PT-D20N050/RC-01.smt2	799	1200	1600	sat	0.03
Diffusion2D-PT-D20N050/RC-02.smt2 *	799	1200	1609	sat	0.03
Diffusion2D-PT-D20N050/RC-03.smt2 *	799	1200	1609	sat	0.04
Diffusion2D-PT-D20N050/RC-04.smt2	799	1200	1611	sat	0.03
Diffusion2D-PT-D20N050/RC-05.smt2 *	799	1200	1612	sat	0.03
Diffusion2D-PT-D20N050/RC-06.smt2 *	799	1200	1610	sat	0.04
Diffusion2D-PT-D20N050/RC-07.smt2 *	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N050/RC-08.smt2 *	799	1200	1605	sat	0.03
Diffusion2D-PT-D20N050/RC-09.smt2	799	1200	1600	sat	0.03
Diffusion2D-PT-D20N050/RC-10.smt2 *	799	1200	1604	sat	0.03
Diffusion2D-PT-D20N050/RC-11.smt2 *	799	1200	1608	sat	0.04
Diffusion2D-PT-D20N050/RC-12.smt2 *	799	1200	1607	sat	0.03
Diffusion2D-PT-D20N050/RC-13.smt2	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N050/RC-14.smt2	799	1200	1604	sat	0.03
Diffusion2D-PT-D20N050/RC-15.smt2	799	1200	1612	sat	0.03
Diffusion2D-PT-D20N050/RF-00.smt2 *	799	1200	1608	sat	0.03
Diffusion2D-PT-D20N050/RF-01.smt2	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N050/RF-02.smt2 *	799	1200	1608	sat	0.04
Diffusion2D-PT-D20N050/RF-03.smt2	799	1200	1606	sat	0.04
Diffusion2D-PT-D20N050/RF-04.smt2 *	799	1200	1607	sat	0.03
Diffusion2D-PT-D20N050/RF-05.smt2 *	799	1200	1608	sat	0.03
Diffusion2D-PT-D20N050/RF-06.smt2	799	1200	1611	sat	0.03
Diffusion2D-PT-D20N050/RF-07.smt2	799	1200	1614	sat	0.04
Diffusion2D-PT-D20N050/RF-08.smt2	799	1200	1613	sat	0.04
Diffusion2D-PT-D20N050/RF-09.smt2 *	799	1200	1613	sat	0.03
Diffusion2D-PT-D20N050/RF-10.smt2	799	1200	1607	sat	0.03
Diffusion2D-PT-D20N050/RF-11.smt2	799	1200	1612	sat	0.04
Diffusion2D-PT-D20N050/RF-12.smt2	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N050/RF-13.smt2	799	1200	1620	sat	0.03
Diffusion2D-PT-D20N050/RF-14.smt2 *	799	1200	1601	sat	0.03
Diffusion2D-PT-D20N050/RF-15.smt2 *	799	1200	1604	sat	0.03
Diffusion2D-PT-D20N100/RC-00.smt2 *	799	1200	1600	sat	0.03

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D20N100/RC-01.smt2	799	1200	1607	sat	0.03
Diffusion2D-PT-D20N100/RC-02.smt2 *	799	1200	1607	sat	0.03
Diffusion2D-PT-D20N100/RC-03.smt2 *	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N100/RC-04.smt2	799	1200	1604	sat	0.03
Diffusion2D-PT-D20N100/RC-05.smt2 *	799	1200	1600	sat	0.03
Diffusion2D-PT-D20N100/RC-06.smt2	799	1200	1604	sat	0.04
Diffusion2D-PT-D20N100/RC-07.smt2 *	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N100/RC-08.smt2 *	799	1200	1608	sat	0.04
Diffusion2D-PT-D20N100/RC-09.smt2	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N100/RC-10.smt2	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N100/RC-11.smt2 *	799	1200	1608	sat	0.03
Diffusion2D-PT-D20N100/RC-12.smt2 *	799	1200	1610	sat	0.03
Diffusion2D-PT-D20N100/RC-13.smt2	799	1200	1600	sat	0.03
Diffusion2D-PT-D20N100/RC-14.smt2	799	1200	1607	sat	0.03
Diffusion2D-PT-D20N100/RC-15.smt2	799	1200	1605	sat	0.03
Diffusion2D-PT-D20N100/RF-00.smt2	799	1200	1620	sat	0.03
Diffusion2D-PT-D20N100/RF-01.smt2 *	799	1200	1611	sat	0.03
Diffusion2D-PT-D20N100/RF-02.smt2 *	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N100/RF-03.smt2 *	799	1200	1611	sat	0.04
Diffusion2D-PT-D20N100/RF-04.smt2	799	1200	1623	sat	0.03
Diffusion2D-PT-D20N100/RF-05.smt2 *	799	1200	1609	sat	0.03
Diffusion2D-PT-D20N100/RF-06.smt2	799	1200	1607	sat	0.03
Diffusion2D-PT-D20N100/RF-07.smt2 *	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N100/RF-08.smt2 *	799	1200	1606	sat	0.03
Diffusion2D-PT-D20N100/RF-09.smt2 *	799	1200	1607	sat	0.03
Diffusion2D-PT-D20N100/RF-10.smt2 *	799	1200	1617	sat	0.04
Diffusion2D-PT-D20N100/RF-11.smt2 *	799	1200	1616	sat	0.03
Diffusion2D-PT-D20N100/RF-12.smt2	799	1200	1613	sat	0.03
Diffusion2D-PT-D20N100/RF-13.smt2 *	799	1200	1607	sat	0.03
Diffusion2D-PT-D20N100/RF-14.smt2	799	1200	1620	sat	0.03
Diffusion2D-PT-D20N100/RF-15.smt2	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N150/RC-00.smt2	799	1200	1609	sat	0.03
Diffusion2D-PT-D20N150/RC-01.smt2	799	1200	1608	sat	0.04
Diffusion2D-PT-D20N150/RC-02.smt2 *	799	1200	1604	sat	0.03
Diffusion2D-PT-D20N150/RC-03.smt2 *	799	1200	1604	sat	0.03
Diffusion2D-PT-D20N150/RC-04.smt2	799	1200	1607	sat	0.03
Diffusion2D-PT-D20N150/RC-05.smt2	799	1200	1599	sat	0.04
Diffusion2D-PT-D20N150/RC-06.smt2 *	799	1200	1601	sat	0.03
Diffusion2D-PT-D20N150/RC-07.smt2	799	1200	1605	sat	0.04
Diffusion2D-PT-D20N150/RC-08.smt2 *	799	1200	1608	sat	0.03
Diffusion2D-PT-D20N150/RC-09.smt2 *	799	1200	1600	sat	0.03
Diffusion2D-PT-D20N150/RC-10.smt2	799	1200	1600	sat	0.03
Diffusion2D-PT-D20N150/RC-11.smt2 *	799	1200	1600	sat	0.03
Diffusion2D-PT-D20N150/RC-12.smt2	799	1200	1604	sat	0.03
Diffusion2D-PT-D20N150/RC-13.smt2 *	799	1200	1604	sat	0.04
Diffusion2D-PT-D20N150/RC-14.smt2	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N150/RC-15.smt2 *	799	1200	1599	sat	0.03

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D20N150/RF-00.smt2 *	799	1200	1612	sat	0.04
Diffusion2D-PT-D20N150/RF-01.smt2	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N150/RF-02.smt2	799	1200	1605	sat	0.04
Diffusion2D-PT-D20N150/RF-03.smt2	799	1200	1606	sat	0.03
Diffusion2D-PT-D20N150/RF-04.smt2 *	799	1200	1605	sat	0.03
Diffusion2D-PT-D20N150/RF-05.smt2 *	799	1200	1609	sat	0.03
Diffusion2D-PT-D20N150/RF-06.smt2 *	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N150/RF-07.smt2	799	1200	1605	sat	0.03
Diffusion2D-PT-D20N150/RF-08.smt2	799	1200	1616	sat	0.04
Diffusion2D-PT-D20N150/RF-09.smt2	799	1200	1609	sat	0.04
Diffusion2D-PT-D20N150/RF-10.smt2	799	1200	1606	sat	0.03
Diffusion2D-PT-D20N150/RF-11.smt2	799	1200	1613	sat	0.03
Diffusion2D-PT-D20N150/RF-12.smt2	799	1200	1599	sat	0.03
Diffusion2D-PT-D20N150/RF-13.smt2 *	799	1200	1609	sat	0.04
Diffusion2D-PT-D20N150/RF-14.smt2	799	1200	1606	sat	0.03
Diffusion2D-PT-D20N150/RF-15.smt2	799	1200	1613	sat	0.03
Diffusion2D-PT-D30N010/RC-00.smt2 *	1799	2700	3606	sat	0.06
Diffusion2D-PT-D30N010/RC-01.smt2	1799	2700	3606	sat	0.07
Diffusion2D-PT-D30N010/RC-02.smt2	1799	2700	3601	sat	0.06
Diffusion2D-PT-D30N010/RC-03.smt2	1799	2700	3600	sat	0.06
Diffusion2D-PT-D30N010/RC-04.smt2	1799	2700	3605	sat	0.06
Diffusion2D-PT-D30N010/RC-05.smt2	1799	2700	3599	sat	0.07
Diffusion2D-PT-D30N010/RC-06.smt2	1799	2700	3605	sat	0.07
Diffusion2D-PT-D30N010/RC-07.smt2	1799	2700	3600	sat	0.06
Diffusion2D-PT-D30N010/RC-08.smt2	1799	2700	3607	sat	0.07
Diffusion2D-PT-D30N010/RC-09.smt2 *	1799	2700	3604	sat	0.06
Diffusion2D-PT-D30N010/RC-10.smt2	1799	2700	3601	sat	0.06
Diffusion2D-PT-D30N010/RC-11.smt2	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N010/RC-12.smt2 *	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N010/RC-13.smt2 *	1799	2700	3603	sat	0.06
Diffusion2D-PT-D30N010/RC-14.smt2 *	1799	2700	3608	sat	0.07
Diffusion2D-PT-D30N010/RC-15.smt2	1799	2700	3604	sat	0.06
Diffusion2D-PT-D30N010/RF-00.smt2 *	1799	2700	3601	sat	0.07
Diffusion2D-PT-D30N010/RF-01.smt2 *	1799	2700	3601	sat	0.06
Diffusion2D-PT-D30N010/RF-02.smt2	1799	2700	3606	sat	0.06
Diffusion2D-PT-D30N010/RF-03.smt2 *	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N010/RF-04.smt2	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N010/RF-05.smt2 *	1799	2700	3609	sat	0.07
Diffusion2D-PT-D30N010/RF-06.smt2	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N010/RF-07.smt2	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N010/RF-08.smt2	1799	2700	3601	sat	0.06
Diffusion2D-PT-D30N010/RF-09.smt2 *	1799	2700	3609	sat	0.08
Diffusion2D-PT-D30N010/RF-10.smt2 *	1799	2700	3622	sat	0.07
Diffusion2D-PT-D30N010/RF-11.smt2 *	1799	2700	3614	sat	0.07
Diffusion2D-PT-D30N010/RF-12.smt2	1799	2700	3611	sat	0.06
Diffusion2D-PT-D30N010/RF-13.smt2	1799	2700	3604	sat	0.06
Diffusion2D-PT-D30N010/RF-14.smt2 *	1799	2700	3614	sat	0.07

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D30N010/RF-15.smt2	1799	2700	3603	sat	0.06
Diffusion2D-PT-D30N050/RC-00.smt2 *	1799	2700	3600	sat	0.06
Diffusion2D-PT-D30N050/RC-01.smt2 *	1799	2700	3600	sat	0.07
Diffusion2D-PT-D30N050/RC-02.smt2	1799	2700	3600	sat	0.06
Diffusion2D-PT-D30N050/RC-03.smt2 *	1799	2700	3611	sat	0.07
Diffusion2D-PT-D30N050/RC-04.smt2	1799	2700	3607	sat	0.07
Diffusion2D-PT-D30N050/RC-05.smt2	1799	2700	3608	sat	0.07
Diffusion2D-PT-D30N050/RC-06.smt2 *	1799	2700	3607	sat	0.07
Diffusion2D-PT-D30N050/RC-07.smt2 *	1799	2700	3600	sat	0.06
Diffusion2D-PT-D30N050/RC-08.smt2	1799	2700	3601	sat	0.06
Diffusion2D-PT-D30N050/RC-09.smt2 *	1799	2700	3605	sat	0.07
Diffusion2D-PT-D30N050/RC-10.smt2	1799	2700	3604	sat	0.06
Diffusion2D-PT-D30N050/RC-11.smt2	1799	2700	3603	sat	0.07
Diffusion2D-PT-D30N050/RC-12.smt2	1799	2700	3607	sat	0.07
Diffusion2D-PT-D30N050/RC-13.smt2 *	1799	2700	3600	sat	0.07
Diffusion2D-PT-D30N050/RC-14.smt2	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N050/RC-15.smt2	1799	2700	3610	sat	0.07
Diffusion2D-PT-D30N050/RF-00.smt2 *	1799	2700	3606	sat	0.07
Diffusion2D-PT-D30N050/RF-01.smt2	1799	2700	3613	sat	0.07
Diffusion2D-PT-D30N050/RF-02.smt2	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N050/RF-03.smt2 *	1799	2700	3608	sat	0.07
Diffusion2D-PT-D30N050/RF-04.smt2	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N050/RF-05.smt2	1799	2700	3611	sat	0.07
Diffusion2D-PT-D30N050/RF-06.smt2 *	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N050/RF-07.smt2	1799	2700	3605	sat	0.06
Diffusion2D-PT-D30N050/RF-08.smt2 *	1799	2700	3603	sat	0.07
Diffusion2D-PT-D30N050/RF-09.smt2 *	1799	2700	3608	sat	0.07
Diffusion2D-PT-D30N050/RF-10.smt2	1799	2700	3615	sat	0.07
Diffusion2D-PT-D30N050/RF-11.smt2 *	1799	2700	3610	sat	0.07
Diffusion2D-PT-D30N050/RF-12.smt2	1799	2700	3617	sat	0.07
Diffusion2D-PT-D30N050/RF-13.smt2	1799	2700	3605	sat	0.06
Diffusion2D-PT-D30N050/RF-14.smt2	1799	2700	3607	sat	0.06
Diffusion2D-PT-D30N050/RF-15.smt2	1799	2700	3615	sat	0.07
Diffusion2D-PT-D30N100/RC-00.smt2 *	1799	2700	3609	sat	0.07
Diffusion2D-PT-D30N100/RC-01.smt2	1799	2700	3600	sat	0.06
Diffusion2D-PT-D30N100/RC-02.smt2 *	1799	2700	3606	sat	0.07
Diffusion2D-PT-D30N100/RC-03.smt2 *	1799	2700	3600	sat	0.06
Diffusion2D-PT-D30N100/RC-04.smt2	1799	2700	3604	sat	0.06
Diffusion2D-PT-D30N100/RC-05.smt2	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N100/RC-06.smt2	1799	2700	3600	sat	0.06
Diffusion2D-PT-D30N100/RC-07.smt2 *	1799	2700	3602	sat	0.07
Diffusion2D-PT-D30N100/RC-08.smt2 *	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N100/RC-09.smt2 *	1799	2700	3604	sat	0.06
Diffusion2D-PT-D30N100/RC-10.smt2	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N100/RC-11.smt2 *	1799	2700	3600	sat	0.06
Diffusion2D-PT-D30N100/RC-12.smt2	1799	2700	3607	sat	0.07
Diffusion2D-PT-D30N100/RC-13.smt2	1799	2700	3612	sat	0.06

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D30N100/RC-14.smt2 *	1799	2700	3603	sat	0.06
Diffusion2D-PT-D30N100/RC-15.smt2	1799	2700	3606	sat	0.07
Diffusion2D-PT-D30N100/RF-00.smt2 *	1799	2700	3624	sat	0.07
Diffusion2D-PT-D30N100/RF-01.smt2	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N100/RF-02.smt2	1799	2700	3618	sat	0.07
Diffusion2D-PT-D30N100/RF-03.smt2	1799	2700	3602	sat	0.06
Diffusion2D-PT-D30N100/RF-04.smt2	1799	2700	3611	sat	0.07
Diffusion2D-PT-D30N100/RF-05.smt2 *	1799	2700	3607	sat	0.06
Diffusion2D-PT-D30N100/RF-06.smt2 *	1799	2700	3608	sat	0.06
Diffusion2D-PT-D30N100/RF-07.smt2	1799	2700	3601	sat	0.06
Diffusion2D-PT-D30N100/RF-08.smt2	1799	2700	3601	sat	0.06
Diffusion2D-PT-D30N100/RF-09.smt2 *	1799	2700	3620	sat	0.07
Diffusion2D-PT-D30N100/RF-10.smt2	1799	2700	3599	sat	0.07
Diffusion2D-PT-D30N100/RF-11.smt2 *	1799	2700	3602	sat	0.06
Diffusion2D-PT-D30N100/RF-12.smt2 *	1799	2700	3612	sat	0.06
Diffusion2D-PT-D30N100/RF-13.smt2 *	1799	2700	3611	sat	0.07
Diffusion2D-PT-D30N100/RF-14.smt2 *	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N100/RF-15.smt2	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N150/RC-00.smt2 *	1799	2700	3612	sat	0.07
Diffusion2D-PT-D30N150/RC-01.smt2 *	1799	2700	3605	sat	0.07
Diffusion2D-PT-D30N150/RC-02.smt2	1799	2700	3603	sat	0.07
Diffusion2D-PT-D30N150/RC-03.smt2	1799	2700	3610	sat	0.07
Diffusion2D-PT-D30N150/RC-04.smt2 *	1799	2700	3605	sat	0.07
Diffusion2D-PT-D30N150/RC-05.smt2 *	1799	2700	3607	sat	0.07
Diffusion2D-PT-D30N150/RC-06.smt2	1799	2700	3611	sat	0.06
Diffusion2D-PT-D30N150/RC-07.smt2	1799	2700	3601	sat	0.06
Diffusion2D-PT-D30N150/RC-08.smt2	1799	2700	3606	sat	0.07
Diffusion2D-PT-D30N150/RC-09.smt2	1799	2700	3600	sat	0.06
Diffusion2D-PT-D30N150/RC-10.smt2	1799	2700	3611	sat	0.07
Diffusion2D-PT-D30N150/RC-11.smt2 *	1799	2700	3605	sat	0.07
Diffusion2D-PT-D30N150/RC-12.smt2	1799	2700	3600	sat	0.06
Diffusion2D-PT-D30N150/RC-13.smt2	1799	2700	3604	sat	0.07
Diffusion2D-PT-D30N150/RC-14.smt2 *	1799	2700	3600	sat	0.06
Diffusion2D-PT-D30N150/RC-15.smt2 *	1799	2700	3604	sat	0.07
Diffusion2D-PT-D30N150/RF-00.smt2 *	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N150/RF-01.smt2	1799	2700	3601	sat	0.06
Diffusion2D-PT-D30N150/RF-02.smt2 *	1799	2700	3601	sat	0.06
Diffusion2D-PT-D30N150/RF-03.smt2	1799	2700	3612	sat	0.07
Diffusion2D-PT-D30N150/RF-04.smt2	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N150/RF-05.smt2	1799	2700	3618	sat	0.07
Diffusion2D-PT-D30N150/RF-06.smt2 *	1799	2700	3620	sat	0.07
Diffusion2D-PT-D30N150/RF-07.smt2 *	1799	2700	3607	sat	0.06
Diffusion2D-PT-D30N150/RF-08.smt2 *	1799	2700	3606	sat	0.06
Diffusion2D-PT-D30N150/RF-09.smt2 *	1799	2700	3605	sat	0.07
Diffusion2D-PT-D30N150/RF-10.smt2 *	1799	2700	3601	sat	0.06
Diffusion2D-PT-D30N150/RF-11.smt2	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N150/RF-12.smt2	1799	2700	3599	sat	0.06

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D30N150/RF-13.smt2 *	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N150/RF-14.smt2	1799	2700	3599	sat	0.06
Diffusion2D-PT-D30N150/RF-15.smt2	1799	2700	3615	sat	0.07
Diffusion2D-PT-D40N010/RC-00.smt2 *	3199	4800	6403	sat	0.10
Diffusion2D-PT-D40N010/RC-01.smt2	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N010/RC-02.smt2 *	3199	4800	6407	sat	0.12
Diffusion2D-PT-D40N010/RC-03.smt2 *	3199	4800	6407	sat	0.12
Diffusion2D-PT-D40N010/RC-04.smt2	3199	4800	6400	sat	0.12
Diffusion2D-PT-D40N010/RC-05.smt2	3199	4800	6399	sat	0.12
Diffusion2D-PT-D40N010/RC-06.smt2 *	3199	4800	6401	sat	0.11
Diffusion2D-PT-D40N010/RC-07.smt2	3199	4800	6400	sat	0.11
Diffusion2D-PT-D40N010/RC-08.smt2 *	3199	4800	6404	sat	0.12
Diffusion2D-PT-D40N010/RC-09.smt2 *	3199	4800	6407	sat	0.11
Diffusion2D-PT-D40N010/RC-10.smt2	3199	4800	6403	sat	0.10
Diffusion2D-PT-D40N010/RC-11.smt2	3199	4800	6407	sat	0.13
Diffusion2D-PT-D40N010/RC-12.smt2 *	3199	4800	6409	sat	0.12
Diffusion2D-PT-D40N010/RC-13.smt2	3199	4800	6410	sat	0.12
Diffusion2D-PT-D40N010/RC-14.smt2	3199	4800	6400	sat	0.12
Diffusion2D-PT-D40N010/RC-15.smt2	3199	4800	6400	sat	0.11
Diffusion2D-PT-D40N010/RF-00.smt2	3199	4800	6405	sat	0.11
Diffusion2D-PT-D40N010/RF-01.smt2 *	3199	4800	6419	sat	0.12
Diffusion2D-PT-D40N010/RF-02.smt2 *	3199	4800	6412	sat	0.12
Diffusion2D-PT-D40N010/RF-03.smt2 *	3199	4800	6407	sat	0.12
Diffusion2D-PT-D40N010/RF-04.smt2 *	3199	4800	6401	sat	0.11
Diffusion2D-PT-D40N010/RF-05.smt2 *	3199	4800	6416	sat	0.12
Diffusion2D-PT-D40N010/RF-06.smt2 *	3199	4800	6405	sat	0.12
Diffusion2D-PT-D40N010/RF-07.smt2 *	3199	4800	6417	sat	0.11
Diffusion2D-PT-D40N010/RF-08.smt2	3199	4800	6413	sat	0.12
Diffusion2D-PT-D40N010/RF-09.smt2	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N010/RF-10.smt2 *	3199	4800	6399	sat	0.11
Diffusion2D-PT-D40N010/RF-11.smt2	3199	4800	6414	sat	0.12
Diffusion2D-PT-D40N010/RF-12.smt2	3199	4800	6411	sat	0.12
Diffusion2D-PT-D40N010/RF-13.smt2 *	3199	4800	6408	sat	0.11
Diffusion2D-PT-D40N010/RF-14.smt2	3199	4800	6413	sat	0.11
Diffusion2D-PT-D40N010/RF-15.smt2	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N050/RC-00.smt2 *	3199	4800	6409	sat	0.12
Diffusion2D-PT-D40N050/RC-01.smt2 *	3199	4800	6400	sat	0.11
Diffusion2D-PT-D40N050/RC-02.smt2	3199	4800	6403	sat	0.11
Diffusion2D-PT-D40N050/RC-03.smt2	3199	4800	6403	sat	0.10
Diffusion2D-PT-D40N050/RC-04.smt2 *	3199	4800	6406	sat	0.11
Diffusion2D-PT-D40N050/RC-05.smt2 *	3199	4800	6405	sat	0.11
Diffusion2D-PT-D40N050/RC-06.smt2	3199	4800	6402	sat	0.11
Diffusion2D-PT-D40N050/RC-07.smt2 *	3199	4800	6404	sat	0.11
Diffusion2D-PT-D40N050/RC-08.smt2 *	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N050/RC-09.smt2 *	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N050/RC-10.smt2	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N050/RC-11.smt2 *	3199	4800	6412	sat	0.11

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D40N050/RC-12.smt2 *	3199	4800	6411	sat	0.12
Diffusion2D-PT-D40N050/RC-13.smt2 *	3199	4800	6409	sat	0.10
Diffusion2D-PT-D40N050/RC-14.smt2	3199	4800	6400	sat	0.11
Diffusion2D-PT-D40N050/RC-15.smt2	3199	4800	6401	sat	0.10
Diffusion2D-PT-D40N050/RF-00.smt2	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N050/RF-01.smt2	3199	4800	6405	sat	0.11
Diffusion2D-PT-D40N050/RF-02.smt2 *	3199	4800	6409	sat	0.11
Diffusion2D-PT-D40N050/RF-03.smt2 *	3199	4800	6415	sat	0.12
Diffusion2D-PT-D40N050/RF-04.smt2 *	3199	4800	6419	sat	0.12
Diffusion2D-PT-D40N050/RF-05.smt2 *	3199	4800	6410	sat	0.12
Diffusion2D-PT-D40N050/RF-06.smt2 *	3199	4800	6411	sat	0.12
Diffusion2D-PT-D40N050/RF-07.smt2 *	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N050/RF-08.smt2	3199	4800	6409	sat	0.11
Diffusion2D-PT-D40N050/RF-09.smt2 *	3199	4800	6405	sat	0.11
Diffusion2D-PT-D40N050/RF-10.smt2 *	3199	4800	6407	sat	0.12
Diffusion2D-PT-D40N050/RF-11.smt2 *	3199	4800	6403	sat	0.12
Diffusion2D-PT-D40N050/RF-12.smt2	3199	4800	6407	sat	0.11
Diffusion2D-PT-D40N050/RF-13.smt2 *	3199	4800	6401	sat	0.11
Diffusion2D-PT-D40N050/RF-14.smt2	3199	4800	6407	sat	0.10
Diffusion2D-PT-D40N050/RF-15.smt2	3199	4800	6407	sat	0.12
Diffusion2D-PT-D40N100/RC-00.smt2	3199	4800	6410	sat	0.12
Diffusion2D-PT-D40N100/RC-01.smt2 *	3199	4800	6399	sat	0.11
Diffusion2D-PT-D40N100/RC-02.smt2 *	3199	4800	6400	sat	0.12
Diffusion2D-PT-D40N100/RC-03.smt2 *	3199	4800	6407	sat	0.12
Diffusion2D-PT-D40N100/RC-04.smt2	3199	4800	6401	sat	0.11
Diffusion2D-PT-D40N100/RC-05.smt2	3199	4800	6406	sat	0.12
Diffusion2D-PT-D40N100/RC-06.smt2 *	3199	4800	6403	sat	0.11
Diffusion2D-PT-D40N100/RC-07.smt2 *	3199	4800	6401	sat	0.11
Diffusion2D-PT-D40N100/RC-08.smt2 *	3199	4800	6400	sat	0.11
Diffusion2D-PT-D40N100/RC-09.smt2 *	3199	4800	6400	sat	0.12
Diffusion2D-PT-D40N100/RC-10.smt2 *	3199	4800	6399	sat	0.11
Diffusion2D-PT-D40N100/RC-11.smt2	3199	4800	6406	sat	0.12
Diffusion2D-PT-D40N100/RC-12.smt2	3199	4800	6408	sat	0.12
Diffusion2D-PT-D40N100/RC-13.smt2	3199	4800	6408	sat	0.12
Diffusion2D-PT-D40N100/RC-14.smt2 *	3199	4800	6407	sat	0.10
Diffusion2D-PT-D40N100/RC-15.smt2 *	3199	4800	6408	sat	0.10
Diffusion2D-PT-D40N100/RF-00.smt2	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N100/RF-01.smt2 *	3199	4800	6403	sat	0.12
Diffusion2D-PT-D40N100/RF-02.smt2 *	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N100/RF-03.smt2 *	3199	4800	6409	sat	0.12
Diffusion2D-PT-D40N100/RF-04.smt2	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N100/RF-05.smt2 *	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N100/RF-06.smt2 *	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N100/RF-07.smt2 *	3199	4800	6417	sat	0.11
Diffusion2D-PT-D40N100/RF-08.smt2 *	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N100/RF-09.smt2 *	3199	4800	6412	sat	0.12
Diffusion2D-PT-D40N100/RF-10.smt2 *	3199	4800	6401	sat	0.11

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D40N100/RF-11.smt2	3199	4800	6413	sat	0.12
Diffusion2D-PT-D40N100/RF-12.smt2	3199	4800	6409	sat	0.11
Diffusion2D-PT-D40N100/RF-13.smt2	3199	4800	6401	sat	0.10
Diffusion2D-PT-D40N100/RF-14.smt2	3199	4800	6408	sat	0.12
Diffusion2D-PT-D40N100/RF-15.smt2 *	3199	4800	6412	sat	0.12
Diffusion2D-PT-D40N150/RC-00.smt2	3199	4800	6404	sat	0.12
Diffusion2D-PT-D40N150/RC-01.smt2 *	3199	4800	6409	sat	0.12
Diffusion2D-PT-D40N150/RC-02.smt2 *	3199	4800	6404	sat	0.11
Diffusion2D-PT-D40N150/RC-03.smt2 *	3199	4800	6408	sat	0.12
Diffusion2D-PT-D40N150/RC-04.smt2 *	3199	4800	6405	sat	0.10
Diffusion2D-PT-D40N150/RC-05.smt2 *	3199	4800	6404	sat	0.11
Diffusion2D-PT-D40N150/RC-06.smt2	3199	4800	6401	sat	0.10
Diffusion2D-PT-D40N150/RC-07.smt2	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N150/RC-08.smt2	3199	4800	6406	sat	0.11
Diffusion2D-PT-D40N150/RC-09.smt2	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N150/RC-10.smt2	3199	4800	6412	sat	0.11
Diffusion2D-PT-D40N150/RC-11.smt2	3199	4800	6403	sat	0.11
Diffusion2D-PT-D40N150/RC-12.smt2 *	3199	4800	6401	sat	0.10
Diffusion2D-PT-D40N150/RC-13.smt2 *	3199	4800	6400	sat	0.11
Diffusion2D-PT-D40N150/RC-14.smt2 *	3199	4800	6403	sat	0.10
Diffusion2D-PT-D40N150/RC-15.smt2	3199	4800	6406	sat	0.10
Diffusion2D-PT-D40N150/RF-00.smt2	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N150/RF-01.smt2	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N150/RF-02.smt2	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N150/RF-03.smt2	3199	4800	6407	sat	0.10
Diffusion2D-PT-D40N150/RF-04.smt2 *	3199	4800	6409	sat	0.11
Diffusion2D-PT-D40N150/RF-05.smt2	3199	4800	6410	sat	0.11
Diffusion2D-PT-D40N150/RF-06.smt2 *	3199	4800	6399	sat	0.10
Diffusion2D-PT-D40N150/RF-07.smt2	3199	4800	6411	sat	0.11
Diffusion2D-PT-D40N150/RF-08.smt2 *	3199	4800	6399	sat	0.11
Diffusion2D-PT-D40N150/RF-09.smt2	3199	4800	6416	sat	0.11
Diffusion2D-PT-D40N150/RF-10.smt2 *	3199	4800	6404	sat	0.10
Diffusion2D-PT-D40N150/RF-11.smt2	3199	4800	6406	sat	0.11
Diffusion2D-PT-D40N150/RF-12.smt2 *	3199	4800	6402	sat	0.11
Diffusion2D-PT-D40N150/RF-13.smt2	3199	4800	6405	sat	0.11
Diffusion2D-PT-D40N150/RF-14.smt2	3199	4800	6401	sat	0.10
Diffusion2D-PT-D40N150/RF-15.smt2 *	3199	4800	6407	sat	0.12
Diffusion2D-PT-D50N010/RC-00.smt2 *	4999	7500	10010	sat	0.19
Diffusion2D-PT-D50N010/RC-01.smt2	4999	7500	10004	sat	0.20
Diffusion2D-PT-D50N010/RC-02.smt2 *	4999	7500	10000	sat	0.19
Diffusion2D-PT-D50N010/RC-03.smt2 *	4999	7500	10000	sat	0.19
Diffusion2D-PT-D50N010/RC-04.smt2 *	4999	7500	9999	sat	0.17
Diffusion2D-PT-D50N010/RC-05.smt2	4999	7500	10006	sat	0.18
Diffusion2D-PT-D50N010/RC-06.smt2	4999	7500	10005	sat	0.21
Diffusion2D-PT-D50N010/RC-07.smt2	4999	7500	10001	sat	0.17
Diffusion2D-PT-D50N010/RC-08.smt2	4999	7500	10002	sat	0.18
Diffusion2D-PT-D50N010/RC-09.smt2	4999	7500	10006	sat	0.21

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D50N010/RC-10.smt2	4999	7500	10000	sat	0.19
Diffusion2D-PT-D50N010/RC-11.smt2	4999	7500	10000	sat	0.19
Diffusion2D-PT-D50N010/RC-12.smt2	4999	7500	10006	sat	0.17
Diffusion2D-PT-D50N010/RC-13.smt2	4999	7500	10009	sat	0.19
Diffusion2D-PT-D50N010/RC-14.smt2 *	4999	7500	10008	sat	0.18
Diffusion2D-PT-D50N010/RC-15.smt2 *	4999	7500	10005	sat	0.19
Diffusion2D-PT-D50N010/RF-00.smt2 *	4999	7500	10018	sat	0.19
Diffusion2D-PT-D50N010/RF-01.smt2 *	4999	7500	10001	sat	0.17
Diffusion2D-PT-D50N010/RF-02.smt2	4999	7500	10005	sat	0.18
Diffusion2D-PT-D50N010/RF-03.smt2 *	4999	7500	10019	sat	0.18
Diffusion2D-PT-D50N010/RF-04.smt2	4999	7500	10009	sat	0.18
Diffusion2D-PT-D50N010/RF-05.smt2 *	4999	7500	10002	sat	0.17
Diffusion2D-PT-D50N010/RF-06.smt2 *	4999	7500	10001	sat	0.18
Diffusion2D-PT-D50N010/RF-07.smt2 *	4999	7500	10010	sat	0.19
Diffusion2D-PT-D50N010/RF-08.smt2 *	4999	7500	10001	sat	0.16
Diffusion2D-PT-D50N010/RF-09.smt2 *	4999	7500	10001	sat	0.17
Diffusion2D-PT-D50N010/RF-10.smt2	4999	7500	10005	sat	0.19
Diffusion2D-PT-D50N010/RF-11.smt2	4999	7500	9999	sat	0.16
Diffusion2D-PT-D50N010/RF-12.smt2 *	4999	7500	10011	sat	0.19
Diffusion2D-PT-D50N010/RF-13.smt2	4999	7500	10009	sat	0.18
Diffusion2D-PT-D50N010/RF-14.smt2	4999	7500	10006	sat	0.17
Diffusion2D-PT-D50N010/RF-15.smt2	4999	7500	9999	sat	0.16
Diffusion2D-PT-D50N050/RC-00.smt2 *	4999	7500	10000	sat	0.18
Diffusion2D-PT-D50N050/RC-01.smt2	4999	7500	10007	sat	0.20
Diffusion2D-PT-D50N050/RC-02.smt2	4999	7500	10002	sat	0.19
Diffusion2D-PT-D50N050/RC-03.smt2	4999	7500	10012	sat	0.20
Diffusion2D-PT-D50N050/RC-04.smt2 *	4999	7500	10002	sat	0.20
Diffusion2D-PT-D50N050/RC-05.smt2 *	4999	7500	10004	sat	0.18
Diffusion2D-PT-D50N050/RC-06.smt2 *	4999	7500	10000	sat	0.18
Diffusion2D-PT-D50N050/RC-07.smt2	4999	7500	10014	sat	0.19
Diffusion2D-PT-D50N050/RC-08.smt2 *	4999	7500	10005	sat	0.18
Diffusion2D-PT-D50N050/RC-09.smt2 *	4999	7500	10007	sat	0.18
Diffusion2D-PT-D50N050/RC-10.smt2 *	4999	7500	10005	sat	0.19
Diffusion2D-PT-D50N050/RC-11.smt2	4999	7500	10004	sat	0.19
Diffusion2D-PT-D50N050/RC-12.smt2	4999	7500	9999	sat	0.18
Diffusion2D-PT-D50N050/RC-13.smt2	4999	7500	10009	sat	0.20
Diffusion2D-PT-D50N050/RC-14.smt2	4999	7500	9999	sat	0.18
Diffusion2D-PT-D50N050/RC-15.smt2	4999	7500	10005	sat	0.19
Diffusion2D-PT-D50N050/RF-00.smt2 *	4999	7500	10007	sat	0.18
Diffusion2D-PT-D50N050/RF-01.smt2	4999	7500	9999	sat	0.17
Diffusion2D-PT-D50N050/RF-02.smt2 *	4999	7500	10007	sat	0.17
Diffusion2D-PT-D50N050/RF-03.smt2	4999	7500	9999	sat	0.17
Diffusion2D-PT-D50N050/RF-04.smt2 *	4999	7500	10021	sat	0.19
Diffusion2D-PT-D50N050/RF-05.smt2 *	4999	7500	10015	sat	0.18
Diffusion2D-PT-D50N050/RF-06.smt2	4999	7500	10001	sat	0.18
Diffusion2D-PT-D50N050/RF-07.smt2	4999	7500	10010	sat	0.19
Diffusion2D-PT-D50N050/RF-08.smt2 *	4999	7500	10007	sat	0.19

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D50N050/RF-09.smt2 *	4999	7500	9999	sat	0.17
Diffusion2D-PT-D50N050/RF-10.smt2	4999	7500	9999	sat	0.16
Diffusion2D-PT-D50N050/RF-11.smt2	4999	7500	10007	sat	0.18
Diffusion2D-PT-D50N050/RF-12.smt2 *	4999	7500	10009	sat	0.19
Diffusion2D-PT-D50N050/RF-13.smt2 *	4999	7500	10002	sat	0.19
Diffusion2D-PT-D50N050/RF-14.smt2 *	4999	7500	9999	sat	0.17
Diffusion2D-PT-D50N050/RF-15.smt2	4999	7500	10012	sat	0.19
Diffusion2D-PT-D50N100/RC-00.smt2 *	4999	7500	9999	sat	0.16
Diffusion2D-PT-D50N100/RC-01.smt2 *	4999	7500	10001	sat	0.17
Diffusion2D-PT-D50N100/RC-02.smt2 *	4999	7500	10005	sat	0.19
Diffusion2D-PT-D50N100/RC-03.smt2	4999	7500	10002	sat	0.18
Diffusion2D-PT-D50N100/RC-04.smt2 *	4999	7500	10000	sat	0.18
Diffusion2D-PT-D50N100/RC-05.smt2 *	4999	7500	10003	sat	0.18
Diffusion2D-PT-D50N100/RC-06.smt2	4999	7500	10010	sat	0.21
Diffusion2D-PT-D50N100/RC-07.smt2 *	4999	7500	10004	sat	0.20
Diffusion2D-PT-D50N100/RC-08.smt2	4999	7500	10013	sat	0.19
Diffusion2D-PT-D50N100/RC-09.smt2 *	4999	7500	9999	sat	0.17
Diffusion2D-PT-D50N100/RC-10.smt2	4999	7500	9999	sat	0.17
Diffusion2D-PT-D50N100/RC-11.smt2 *	4999	7500	10010	sat	0.19
Diffusion2D-PT-D50N100/RC-12.smt2	4999	7500	10005	sat	0.19
Diffusion2D-PT-D50N100/RC-13.smt2 *	4999	7500	10008	sat	0.23
Diffusion2D-PT-D50N100/RC-14.smt2	4999	7500	10005	sat	0.19
Diffusion2D-PT-D50N100/RC-15.smt2 *	4999	7500	10000	sat	0.20
Diffusion2D-PT-D50N100/RF-00.smt2	4999	7500	10001	sat	0.17
Diffusion2D-PT-D50N100/RF-01.smt2 *	4999	7500	10015	sat	0.19
Diffusion2D-PT-D50N100/RF-02.smt2 *	4999	7500	9999	sat	0.16
Diffusion2D-PT-D50N100/RF-03.smt2 *	4999	7500	10010	sat	0.18
Diffusion2D-PT-D50N100/RF-04.smt2 *	4999	7500	10005	sat	0.19
Diffusion2D-PT-D50N100/RF-05.smt2 *	4999	7500	10012	sat	0.19
Diffusion2D-PT-D50N100/RF-06.smt2	4999	7500	9999	sat	0.17
Diffusion2D-PT-D50N100/RF-07.smt2	4999	7500	10003	sat	0.17
Diffusion2D-PT-D50N100/RF-08.smt2	4999	7500	10004	sat	0.19
Diffusion2D-PT-D50N100/RF-09.smt2 *	4999	7500	10007	sat	0.18
Diffusion2D-PT-D50N100/RF-10.smt2 *	4999	7500	9999	sat	0.17
Diffusion2D-PT-D50N100/RF-11.smt2	4999	7500	10019	sat	0.19
Diffusion2D-PT-D50N100/RF-12.smt2	4999	7500	10005	sat	0.17
Diffusion2D-PT-D50N100/RF-13.smt2 *	4999	7500	10008	sat	0.19
Diffusion2D-PT-D50N100/RF-14.smt2 *	4999	7500	9999	sat	0.16
Diffusion2D-PT-D50N100/RF-15.smt2 *	4999	7500	10011	sat	0.18
Diffusion2D-PT-D50N150/RC-00.smt2 *	4999	7500	10000	sat	0.19
Diffusion2D-PT-D50N150/RC-01.smt2	4999	7500	10013	sat	0.19
Diffusion2D-PT-D50N150/RC-02.smt2	4999	7500	10001	sat	0.16
Diffusion2D-PT-D50N150/RC-03.smt2 *	4999	7500	10000	sat	0.19
Diffusion2D-PT-D50N150/RC-04.smt2 *	4999	7500	10005	sat	0.17
Diffusion2D-PT-D50N150/RC-05.smt2 *	4999	7500	10002	sat	0.20
Diffusion2D-PT-D50N150/RC-06.smt2	4999	7500	10003	sat	0.17
Diffusion2D-PT-D50N150/RC-07.smt2	4999	7500	10005	sat	0.18

Query	#vars	#asserts	#ops	verdict	time (s)
Diffusion2D-PT-D50N150/RC-08.smt2 *	4999	7500	10006	sat	0.20
Diffusion2D-PT-D50N150/RC-09.smt2 *	4999	7500	10006	sat	0.20
Diffusion2D-PT-D50N150/RC-10.smt2	4999	7500	10007	sat	0.19
Diffusion2D-PT-D50N150/RC-11.smt2	4999	7500	9999	sat	0.17
Diffusion2D-PT-D50N150/RC-12.smt2 *	4999	7500	10008	sat	0.19
Diffusion2D-PT-D50N150/RC-13.smt2	4999	7500	9999	sat	0.18
Diffusion2D-PT-D50N150/RC-14.smt2 *	4999	7500	10007	sat	0.17
Diffusion2D-PT-D50N150/RC-15.smt2	4999	7500	10008	sat	0.19
Diffusion2D-PT-D50N150/RF-00.smt2 *	4999	7500	10015	sat	0.18
Diffusion2D-PT-D50N150/RF-01.smt2 *	4999	7500	10008	sat	0.18
Diffusion2D-PT-D50N150/RF-02.smt2 *	4999	7500	9999	sat	0.16
Diffusion2D-PT-D50N150/RF-03.smt2	4999	7500	10006	sat	0.18
Diffusion2D-PT-D50N150/RF-04.smt2 *	4999	7500	10001	sat	0.18
Diffusion2D-PT-D50N150/RF-05.smt2	4999	7500	9999	sat	0.17
Diffusion2D-PT-D50N150/RF-06.smt2 *	4999	7500	10006	sat	0.17
Diffusion2D-PT-D50N150/RF-07.smt2 *	4999	7500	9999	sat	0.16
Diffusion2D-PT-D50N150/RF-08.smt2	4999	7500	9999	sat	0.16
Diffusion2D-PT-D50N150/RF-09.smt2	4999	7500	10017	sat	0.20
Diffusion2D-PT-D50N150/RF-10.smt2 *	4999	7500	10010	sat	0.19
Diffusion2D-PT-D50N150/RF-11.smt2 *	4999	7500	10010	sat	0.18
Diffusion2D-PT-D50N150/RF-12.smt2 *	4999	7500	10001	sat	0.18
Diffusion2D-PT-D50N150/RF-13.smt2	4999	7500	10017	sat	0.19
Diffusion2D-PT-D50N150/RF-14.smt2 *	4999	7500	10001	sat	0.17
Diffusion2D-PT-D50N150/RF-15.smt2	4999	7500	10007	sat	0.18
ERK-PT-000001/RC-00.smt2 *	22	39	64	unsat	0.01
ERK-PT-000001/RC-01.smt2 *	22	39	60	sat	0.01
ERK-PT-000001/RC-02.smt2	22	39	58	sat	0.01
ERK-PT-000001/RC-03.smt2	22	39	63	sat	0.01
ERK-PT-000001/RC-04.smt2	22	39	54	unsat	0.01
ERK-PT-000001/RC-05.smt2	22	39	52	unsat	0.01
ERK-PT-000001/RC-06.smt2	22	39	52	sat	0.01
ERK-PT-000001/RC-07.smt2 *	22	39	56	unsat	0.01
ERK-PT-000001/RC-08.smt2 *	22	39	57	sat	0.01
ERK-PT-000001/RC-09.smt2 *	22	39	60	unsat	0.01
ERK-PT-000001/RC-10.smt2 *	22	39	58	sat	0.01
ERK-PT-000001/RC-11.smt2	22	39	56	sat	0.01
ERK-PT-000001/RC-12.smt2 *	22	39	50	unsat	0.01
ERK-PT-000001/RC-13.smt2 *	22	39	51	sat	0.01
ERK-PT-000001/RC-14.smt2 *	22	39	53	sat	0.01
ERK-PT-000001/RC-15.smt2	22	39	52	sat	0.01
ERK-PT-000001/RF-00.smt2 *	22	39	50	sat	0.01
ERK-PT-000001/RF-01.smt2	22	39	81	unsat	0.01
ERK-PT-000001/RF-02.smt2	22	39	52	sat	0.01
ERK-PT-000001/RF-03.smt2 *	22	39	68	sat	0.01
ERK-PT-000001/RF-04.smt2	22	39	52	sat	0.01
ERK-PT-000001/RF-05.smt2 *	22	39	50	sat	0.01
ERK-PT-000001/RF-07.smt2 *	22	39	65	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
ERK-PT-000001/RF-08.smt2 *	22	39	72	sat	0.01
ERK-PT-000001/RF-10.smt2 *	22	39	59	sat	0.01
ERK-PT-000001/RF-11.smt2 *	22	39	55	sat	0.01
ERK-PT-000001/RF-13.smt2 *	22	39	51	sat	0.01
ERK-PT-000001/RF-14.smt2	22	39	56	sat	0.01
ERK-PT-000001/RF-15.smt2 *	22	39	53	sat	0.01
ERK-PT-000010/RC-00.smt2	22	39	51	unsat	0.01
ERK-PT-000010/RC-01.smt2 *	22	39	55	sat	0.01
ERK-PT-000010/RC-02.smt2	22	39	56	unsat	0.02
ERK-PT-000010/RC-03.smt2 *	22	39	53	sat	0.01
ERK-PT-000010/RC-04.smt2 *	22	39	55	unsat	0.01
ERK-PT-000010/RC-05.smt2	22	39	52	sat	0.01
ERK-PT-000010/RC-06.smt2	22	39	65	unsat	0.02
ERK-PT-000010/RC-07.smt2 *	22	39	59	sat	0.02
ERK-PT-000010/RC-08.smt2 *	22	39	55	sat	0.01
ERK-PT-000010/RC-09.smt2	22	39	53	unsat	0.01
ERK-PT-000010/RC-10.smt2 *	22	39	51	unsat	0.01
ERK-PT-000010/RC-11.smt2 *	22	39	55	unsat	0.01
ERK-PT-000010/RC-13.smt2	22	39	51	unsat	0.01
ERK-PT-000010/RC-14.smt2	22	39	59	unsat	0.01
ERK-PT-000010/RC-15.smt2 *	22	39	57	sat	0.01
ERK-PT-000010/RF-00.smt2 *	22	39	87	unsat	0.02
ERK-PT-000010/RF-01.smt2 *	22	39	58	unsat	0.01
ERK-PT-000010/RF-02.smt2	22	39	60	unsat	0.01
ERK-PT-000010/RF-03.smt2	22	39	68	unsat	0.01
ERK-PT-000010/RF-04.smt2 *	22	39	76	unsat	0.01
ERK-PT-000010/RF-05.smt2 *	22	39	83	unsat	0.01
ERK-PT-000010/RF-06.smt2	22	39	79	unsat	0.01
ERK-PT-000010/RF-07.smt2	22	39	64	unsat	0.01
ERK-PT-000010/RF-08.smt2	22	39	64	unsat	0.01
ERK-PT-000010/RF-09.smt2	22	39	59	unsat	0.01
ERK-PT-000010/RF-10.smt2 *	22	39	68	unsat	0.01
ERK-PT-000010/RF-11.smt2	22	39	71	sat	0.01
ERK-PT-000010/RF-12.smt2 *	22	39	68	unsat	0.01
ERK-PT-000010/RF-13.smt2 *	22	39	79	sat	0.01
ERK-PT-000010/RF-14.smt2	22	39	70	unsat	0.02
ERK-PT-000010/RF-15.smt2 *	22	39	60	unsat	0.01
ERK-PT-000100/RC-00.smt2	22	39	59	sat	0.01
ERK-PT-000100/RC-01.smt2 *	22	39	50	sat	0.01
ERK-PT-000100/RC-02.smt2 *	22	39	58	sat	0.01
ERK-PT-000100/RC-03.smt2	22	39	56	sat	0.02
ERK-PT-000100/RC-04.smt2	22	39	55	sat	0.01
ERK-PT-000100/RC-05.smt2 *	22	39	57	sat	0.01
ERK-PT-000100/RC-06.smt2	22	39	59	sat	0.01
ERK-PT-000100/RC-07.smt2 *	22	39	58	sat	0.02
ERK-PT-000100/RC-08.smt2 *	22	39	51	unsat	0.01
ERK-PT-000100/RC-09.smt2 *	22	39	51	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
ERK-PT-000100/RC-10.smt2	22	39	51	sat	0.02
ERK-PT-000100/RC-11.smt2	22	39	59	sat	0.01
ERK-PT-000100/RC-12.smt2	22	39	56	sat	0.01
ERK-PT-000100/RC-13.smt2 *	22	39	51	sat	0.01
ERK-PT-000100/RC-14.smt2 *	22	39	50	sat	0.01
ERK-PT-000100/RC-15.smt2 *	22	39	54	sat	0.01
ERK-PT-000100/RF-00.smt2 *	22	39	68	unsat	0.01
ERK-PT-000100/RF-01.smt2	22	39	66	unsat	0.01
ERK-PT-000100/RF-02.smt2 *	22	39	56	unsat	0.01
ERK-PT-000100/RF-03.smt2	22	39	71	sat	0.01
ERK-PT-000100/RF-04.smt2 *	22	39	78	unsat	0.01
ERK-PT-000100/RF-05.smt2	22	39	53	sat	0.02
ERK-PT-000100/RF-06.smt2 *	22	39	70	sat	0.01
ERK-PT-000100/RF-07.smt2	22	39	53	sat	0.01
ERK-PT-000100/RF-08.smt2	22	39	69	sat	0.02
ERK-PT-000100/RF-09.smt2 *	22	39	55	sat	0.01
ERK-PT-000100/RF-10.smt2 *	22	39	68	sat	0.01
ERK-PT-000100/RF-11.smt2 *	22	39	59	sat	0.01
ERK-PT-000100/RF-12.smt2	22	39	70	sat	0.01
ERK-PT-000100/RF-13.smt2	22	39	57	sat	0.01
ERK-PT-000100/RF-15.smt2	22	39	62	sat	0.01
ERK-PT-001000/RC-00.smt2	22	39	51	sat	0.01
ERK-PT-001000/RC-01.smt2	22	39	58	sat	0.01
ERK-PT-001000/RC-02.smt2	22	39	51	unsat	0.01
ERK-PT-001000/RC-03.smt2 *	22	39	56	sat	0.01
ERK-PT-001000/RC-04.smt2 *	22	39	50	sat	0.01
ERK-PT-001000/RC-05.smt2	22	39	57	sat	0.01
ERK-PT-001000/RC-06.smt2 *	22	39	55	sat	0.01
ERK-PT-001000/RC-07.smt2	22	39	62	unsat	0.01
ERK-PT-001000/RC-08.smt2	22	39	60	unsat	0.01
ERK-PT-001000/RC-09.smt2 *	22	39	56	unsat	0.01
ERK-PT-001000/RC-10.smt2 *	22	39	55	sat	0.01
ERK-PT-001000/RC-11.smt2	22	39	51	sat	0.01
ERK-PT-001000/RC-12.smt2 *	22	39	55	sat	0.02
ERK-PT-001000/RC-13.smt2	22	39	55	sat	0.01
ERK-PT-001000/RC-14.smt2	22	39	54	sat	0.01
ERK-PT-001000/RC-15.smt2	22	39	58	sat	0.01
ERK-PT-001000/RF-00.smt2	22	39	56	unsat	0.01
ERK-PT-001000/RF-01.smt2	22	39	74	unsat	0.01
ERK-PT-001000/RF-02.smt2 *	22	39	57	sat	0.02
ERK-PT-001000/RF-03.smt2 *	22	39	67	unsat	0.01
ERK-PT-001000/RF-04.smt2 *	22	39	70	sat	0.01
ERK-PT-001000/RF-05.smt2 *	22	39	69	sat	0.01
ERK-PT-001000/RF-06.smt2	22	39	53	sat	0.01
ERK-PT-001000/RF-07.smt2	22	39	57	sat	0.01
ERK-PT-001000/RF-08.smt2	22	39	55	sat	0.01
ERK-PT-001000/RF-09.smt2 *	22	39	67	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
ERK-PT-001000/RF-10.smt2 *	22	39	68	sat	0.01
ERK-PT-001000/RF-11.smt2 *	22	39	85	unsat	0.01
ERK-PT-001000/RF-12.smt2	22	39	53	sat	0.01
ERK-PT-001000/RF-13.smt2	22	39	74	sat	0.01
ERK-PT-001000/RF-15.smt2	22	39	60	sat	0.01
ERK-PT-010000/RC-00.smt2	22	39	51	sat	0.01
ERK-PT-010000/RC-01.smt2	22	39	51	unsat	0.01
ERK-PT-010000/RC-02.smt2	22	39	55	sat	0.01
ERK-PT-010000/RC-03.smt2 *	22	39	52	sat	0.01
ERK-PT-010000/RC-04.smt2	22	39	57	sat	0.01
ERK-PT-010000/RC-05.smt2 *	22	39	55	unsat	0.01
ERK-PT-010000/RC-06.smt2	22	39	51	unsat	0.01
ERK-PT-010000/RC-07.smt2	22	39	51	sat	0.01
ERK-PT-010000/RC-08.smt2	22	39	51	sat	0.01
ERK-PT-010000/RC-09.smt2	22	39	51	sat	0.01
ERK-PT-010000/RC-10.smt2	22	39	51	sat	0.02
ERK-PT-010000/RC-11.smt2	22	39	55	sat	0.01
ERK-PT-010000/RC-12.smt2 *	22	39	51	sat	0.01
ERK-PT-010000/RC-13.smt2 *	22	39	53	sat	0.01
ERK-PT-010000/RC-14.smt2 *	22	39	54	sat	0.01
ERK-PT-010000/RC-15.smt2	22	39	50	sat	0.01
ERK-PT-010000/RF-00.smt2	22	39	74	sat	0.01
ERK-PT-010000/RF-01.smt2	22	39	53	sat	0.01
ERK-PT-010000/RF-02.smt2 *	22	39	85	unsat	0.01
ERK-PT-010000/RF-03.smt2	22	39	55	sat	0.01
ERK-PT-010000/RF-05.smt2 *	22	39	53	sat	0.01
ERK-PT-010000/RF-07.smt2 *	22	39	65	sat	0.01
ERK-PT-010000/RF-09.smt2	22	39	83	sat	0.01
ERK-PT-010000/RF-10.smt2 *	22	39	66	sat	0.01
ERK-PT-010000/RF-11.smt2 *	22	39	65	sat	0.01
ERK-PT-010000/RF-12.smt2 *	22	39	59	sat	0.02
ERK-PT-010000/RF-14.smt2 *	22	39	69	sat	0.01
ERK-PT-100000/RC-00.smt2	22	39	53	unsat	0.01
ERK-PT-100000/RC-01.smt2 *	22	39	58	sat	0.01
ERK-PT-100000/RC-02.smt2	22	39	57	sat	0.01
ERK-PT-100000/RC-03.smt2 *	22	39	51	sat	0.01
ERK-PT-100000/RC-04.smt2 *	22	39	54	sat	0.02
ERK-PT-100000/RC-05.smt2 *	22	39	50	sat	0.01
ERK-PT-100000/RC-06.smt2	22	39	56	unsat	0.01
ERK-PT-100000/RC-07.smt2 *	22	39	61	unsat	0.01
ERK-PT-100000/RC-08.smt2 *	22	39	58	sat	0.01
ERK-PT-100000/RC-09.smt2 *	22	39	51	sat	0.01
ERK-PT-100000/RC-10.smt2 *	22	39	52	sat	0.01
ERK-PT-100000/RC-11.smt2 *	22	39	53	sat	0.01
ERK-PT-100000/RC-12.smt2	22	39	50	sat	0.01
ERK-PT-100000/RC-13.smt2 *	22	39	55	unsat	0.02
ERK-PT-100000/RC-14.smt2 *	22	39	51	sat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
ERK-PT-100000/RC-15.smt2	22	39	51	sat	0.01
ERK-PT-100000/RF-00.smt2 *	22	39	53	sat	0.01
ERK-PT-100000/RF-01.smt2	22	39	74	sat	0.01
ERK-PT-100000/RF-02.smt2	22	39	73	unsat	0.01
ERK-PT-100000/RF-03.smt2	22	39	77	unsat	0.01
ERK-PT-100000/RF-05.smt2	22	39	64	sat	0.01
ERK-PT-100000/RF-06.smt2 *	22	39	75	sat	0.01
ERK-PT-100000/RF-07.smt2	22	39	59	sat	0.01
ERK-PT-100000/RF-08.smt2	22	39	74	sat	0.01
ERK-PT-100000/RF-09.smt2 *	22	39	62	sat	0.01
ERK-PT-100000/RF-10.smt2 *	22	39	66	sat	0.02
ERK-PT-100000/RF-11.smt2 *	22	39	58	sat	0.01
ERK-PT-100000/RF-12.smt2 *	22	39	71	sat	0.01
ERK-PT-100000/RF-13.smt2	22	39	62	unsat	0.01
ERK-PT-100000/RF-14.smt2 *	22	39	85	sat	0.01
ERK-PT-100000/RF-15.smt2 *	22	39	59	unsat	0.01
Eratosthenes-PT-010/RC-00.smt2	9	19	29	sat	0.01
Eratosthenes-PT-010/RC-01.smt2 *	9	19	31	unsat	0.01
Eratosthenes-PT-010/RC-02.smt2 *	9	19	24	sat	0.01
Eratosthenes-PT-010/RC-03.smt2 *	9	19	26	sat	0.01
Eratosthenes-PT-010/RC-04.smt2	9	19	26	sat	0.01
Eratosthenes-PT-010/RC-05.smt2 *	9	19	24	unsat	0.01
Eratosthenes-PT-010/RC-06.smt2	9	19	20	unsat	0.01
Eratosthenes-PT-010/RC-07.smt2 *	9	19	23	unsat	0.01
Eratosthenes-PT-010/RC-08.smt2 *	9	19	20	sat	0.01
Eratosthenes-PT-010/RC-09.smt2 *	9	19	22	sat	0.01
Eratosthenes-PT-010/RC-10.smt2 *	9	19	28	sat	0.01
Eratosthenes-PT-010/RC-11.smt2 *	9	19	20	unsat	0.02
Eratosthenes-PT-010/RC-12.smt2 *	9	19	19	sat	0.01
Eratosthenes-PT-010/RC-13.smt2	9	19	19	sat	0.01
Eratosthenes-PT-010/RC-14.smt2 *	9	19	19	unsat	0.01
Eratosthenes-PT-010/RC-15.smt2 *	9	19	27	sat	0.01
Eratosthenes-PT-010/RF-00.smt2	9	19	53	sat	0.01
Eratosthenes-PT-010/RF-01.smt2 *	9	19	33	sat	0.01
Eratosthenes-PT-010/RF-02.smt2	9	19	52	sat	0.02
Eratosthenes-PT-010/RF-03.smt2	9	19	35	sat	0.02
Eratosthenes-PT-010/RF-04.smt2 *	9	19	23	sat	0.01
Eratosthenes-PT-010/RF-05.smt2	9	19	32	sat	0.01
Eratosthenes-PT-010/RF-06.smt2	9	19	21	sat	0.01
Eratosthenes-PT-010/RF-07.smt2 *	9	19	46	sat	0.02
Eratosthenes-PT-010/RF-08.smt2 *	9	19	34	sat	0.02
Eratosthenes-PT-010/RF-09.smt2	9	19	35	sat	0.02
Eratosthenes-PT-010/RF-10.smt2 *	9	19	26	sat	0.01
Eratosthenes-PT-010/RF-11.smt2 *	9	19	21	sat	0.01
Eratosthenes-PT-010/RF-12.smt2 *	9	19	30	sat	0.01
Eratosthenes-PT-010/RF-13.smt2 *	9	19	31	sat	0.01
Eratosthenes-PT-010/RF-14.smt2 *	9	19	36	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
Eratosthenes-PT-010/RF-15.smt2	9	19	48	sat	0.01
Eratosthenes-PT-020/RC-00.smt2 *	19	39	46	unsat	0.01
Eratosthenes-PT-020/RC-01.smt2 *	19	39	45	unsat	0.01
Eratosthenes-PT-020/RC-02.smt2	19	39	46	unsat	0.01
Eratosthenes-PT-020/RC-03.smt2	19	39	51	unsat	0.01
Eratosthenes-PT-020/RC-04.smt2 *	19	39	42	unsat	0.01
Eratosthenes-PT-020/RC-05.smt2 *	19	39	45	unsat	0.01
Eratosthenes-PT-020/RC-06.smt2 *	19	39	40	unsat	0.01
Eratosthenes-PT-020/RC-07.smt2	19	39	47	unsat	0.01
Eratosthenes-PT-020/RC-08.smt2	19	39	40	unsat	0.01
Eratosthenes-PT-020/RC-09.smt2	19	39	39	unsat	0.01
Eratosthenes-PT-020/RC-10.smt2 *	19	39	49	unsat	0.01
Eratosthenes-PT-020/RC-11.smt2	19	39	46	unsat	0.01
Eratosthenes-PT-020/RC-12.smt2	19	39	43	unsat	0.01
Eratosthenes-PT-020/RC-13.smt2	19	39	40	unsat	0.01
Eratosthenes-PT-020/RC-14.smt2 *	19	39	42	unsat	0.01
Eratosthenes-PT-020/RC-15.smt2 *	19	39	39	unsat	0.01
Eratosthenes-PT-020/RF-00.smt2 *	19	39	72	unsat	0.01
Eratosthenes-PT-020/RF-01.smt2 *	19	39	83	unsat	0.01
Eratosthenes-PT-020/RF-02.smt2 *	19	39	54	unsat	0.01
Eratosthenes-PT-020/RF-03.smt2	19	39	52	unsat	0.01
Eratosthenes-PT-020/RF-04.smt2 *	19	39	56	unsat	0.01
Eratosthenes-PT-020/RF-05.smt2 *	19	39	71	unsat	0.01
Eratosthenes-PT-020/RF-06.smt2	19	39	79	unsat	0.01
Eratosthenes-PT-020/RF-07.smt2	19	39	56	unsat	0.01
Eratosthenes-PT-020/RF-08.smt2 *	19	39	55	unsat	0.01
Eratosthenes-PT-020/RF-09.smt2	19	39	67	unsat	0.01
Eratosthenes-PT-020/RF-10.smt2 *	19	39	54	unsat	0.01
Eratosthenes-PT-020/RF-11.smt2 *	19	39	47	unsat	0.01
Eratosthenes-PT-020/RF-12.smt2	19	39	59	sat	0.02
Eratosthenes-PT-020/RF-13.smt2 *	19	39	64	unsat	0.01
Eratosthenes-PT-020/RF-14.smt2	19	39	60	unsat	0.01
Eratosthenes-PT-020/RF-15.smt2 *	19	39	41	sat	0.01
Eratosthenes-PT-050/RC-00.smt2	49	99	100	unsat	0.01
Eratosthenes-PT-050/RC-01.smt2	49	99	101	unsat	0.01
Eratosthenes-PT-050/RC-02.smt2 *	49	99	104	unsat	0.01
Eratosthenes-PT-050/RC-03.smt2	49	99	104	unsat	0.01
Eratosthenes-PT-050/RC-04.smt2 *	49	99	99	unsat	0.01
Eratosthenes-PT-050/RC-05.smt2 *	49	99	105	unsat	0.01
Eratosthenes-PT-050/RC-06.smt2	49	99	99	unsat	0.01
Eratosthenes-PT-050/RC-07.smt2 *	49	99	103	unsat	0.01
Eratosthenes-PT-050/RC-08.smt2	49	99	105	unsat	0.01
Eratosthenes-PT-050/RC-09.smt2	49	99	101	unsat	0.01
Eratosthenes-PT-050/RC-10.smt2 *	49	99	100	unsat	0.01
Eratosthenes-PT-050/RC-11.smt2 *	49	99	99	unsat	0.01
Eratosthenes-PT-050/RC-12.smt2 *	49	99	100	unsat	0.01
Eratosthenes-PT-050/RC-13.smt2 *	49	99	111	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
Eratosthenes-PT-050/RC-14.smt2 *	49	99	108	unsat	0.01
Eratosthenes-PT-050/RC-15.smt2	49	99	109	unsat	0.01
Eratosthenes-PT-050/RF-00.smt2	49	99	122	sat	0.02
Eratosthenes-PT-050/RF-01.smt2 *	49	99	143	sat	0.02
Eratosthenes-PT-050/RF-02.smt2 *	49	99	124	sat	0.01
Eratosthenes-PT-050/RF-03.smt2 *	49	99	117	sat	0.02
Eratosthenes-PT-050/RF-04.smt2	49	99	112	sat	0.01
Eratosthenes-PT-050/RF-05.smt2 *	49	99	132	unsat	0.01
Eratosthenes-PT-050/RF-06.smt2 *	49	99	140	sat	0.02
Eratosthenes-PT-050/RF-07.smt2	49	99	116	sat	0.02
Eratosthenes-PT-050/RF-08.smt2 *	49	99	109	unsat	0.01
Eratosthenes-PT-050/RF-09.smt2	49	99	136	unsat	0.01
Eratosthenes-PT-050/RF-10.smt2 *	49	99	115	sat	0.01
Eratosthenes-PT-050/RF-11.smt2 *	49	99	143	sat	0.02
Eratosthenes-PT-050/RF-12.smt2 *	49	99	139	sat	0.02
Eratosthenes-PT-050/RF-13.smt2 *	49	99	123	sat	0.02
Eratosthenes-PT-050/RF-14.smt2 *	49	99	134	sat	0.02
Eratosthenes-PT-050/RF-15.smt2	49	99	137	sat	0.02
Eratosthenes-PT-100/RC-00.smt2	99	199	214	unsat	0.01
Eratosthenes-PT-100/RC-01.smt2 *	99	199	206	unsat	0.01
Eratosthenes-PT-100/RC-02.smt2	99	199	205	unsat	0.02
Eratosthenes-PT-100/RC-03.smt2 *	99	199	200	unsat	0.01
Eratosthenes-PT-100/RC-04.smt2	99	199	210	unsat	0.02
Eratosthenes-PT-100/RC-05.smt2	99	199	206	unsat	0.01
Eratosthenes-PT-100/RC-06.smt2 *	99	199	206	sat	0.01
Eratosthenes-PT-100/RC-07.smt2 *	99	199	200	unsat	0.01
Eratosthenes-PT-100/RC-08.smt2	99	199	205	unsat	0.01
Eratosthenes-PT-100/RC-09.smt2	99	199	200	unsat	0.02
Eratosthenes-PT-100/RC-10.smt2	99	199	209	unsat	0.01
Eratosthenes-PT-100/RC-11.smt2	99	199	210	unsat	0.01
Eratosthenes-PT-100/RC-12.smt2	99	199	209	unsat	0.01
Eratosthenes-PT-100/RC-13.smt2	99	199	199	unsat	0.01
Eratosthenes-PT-100/RC-14.smt2 *	99	199	199	unsat	0.01
Eratosthenes-PT-100/RC-15.smt2 *	99	199	203	unsat	0.01
Eratosthenes-PT-100/RF-00.smt2 *	99	199	216	sat	0.02
Eratosthenes-PT-100/RF-01.smt2 *	99	199	226	sat	0.02
Eratosthenes-PT-100/RF-02.smt2 *	99	199	224	sat	0.02
Eratosthenes-PT-100/RF-03.smt2 *	99	199	231	sat	0.02
Eratosthenes-PT-100/RF-04.smt2 *	99	199	212	sat	0.02
Eratosthenes-PT-100/RF-05.smt2	99	199	218	sat	0.02
Eratosthenes-PT-100/RF-06.smt2	99	199	234	unsat	0.01
Eratosthenes-PT-100/RF-07.smt2	99	199	212	sat	0.02
Eratosthenes-PT-100/RF-08.smt2 *	99	199	212	sat	0.02
Eratosthenes-PT-100/RF-09.smt2	99	199	222	sat	0.02
Eratosthenes-PT-100/RF-10.smt2	99	199	228	sat	0.02
Eratosthenes-PT-100/RF-11.smt2	99	199	218	sat	0.02
Eratosthenes-PT-100/RF-12.smt2	99	199	245	sat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
Eratosthenes-PT-100/RF-13.smt2 *	99	199	234	sat	0.02
Eratosthenes-PT-100/RF-14.smt2 *	99	199	218	sat	0.02
Eratosthenes-PT-100/RF-15.smt2	99	199	236	sat	0.02
Eratosthenes-PT-200/RC-00.smt2 *	199	399	402	unsat	0.01
Eratosthenes-PT-200/RC-01.smt2 *	199	399	405	unsat	0.02
Eratosthenes-PT-200/RC-02.smt2 *	199	399	409	unsat	0.01
Eratosthenes-PT-200/RC-03.smt2 *	199	399	405	unsat	0.02
Eratosthenes-PT-200/RC-04.smt2	199	399	401	unsat	0.01
Eratosthenes-PT-200/RC-05.smt2 *	199	399	410	unsat	0.01
Eratosthenes-PT-200/RC-06.smt2	199	399	406	sat	0.02
Eratosthenes-PT-200/RC-07.smt2 *	199	399	400	unsat	0.01
Eratosthenes-PT-200/RC-08.smt2 *	199	399	406	sat	0.01
Eratosthenes-PT-200/RC-09.smt2 *	199	399	411	sat	0.02
Eratosthenes-PT-200/RC-10.smt2 *	199	399	409	unsat	0.02
Eratosthenes-PT-200/RC-11.smt2 *	199	399	400	unsat	0.01
Eratosthenes-PT-200/RC-12.smt2	199	399	405	unsat	0.01
Eratosthenes-PT-200/RC-13.smt2	199	399	399	unsat	0.01
Eratosthenes-PT-200/RC-14.smt2 *	199	399	409	unsat	0.01
Eratosthenes-PT-200/RC-15.smt2	199	399	401	unsat	0.01
Eratosthenes-PT-200/RF-00.smt2	199	399	419	sat	0.02
Eratosthenes-PT-200/RF-01.smt2	199	399	424	sat	0.02
Eratosthenes-PT-200/RF-02.smt2 *	199	399	423	sat	0.02
Eratosthenes-PT-200/RF-03.smt2	199	399	436	sat	0.02
Eratosthenes-PT-200/RF-04.smt2 *	199	399	427	sat	0.02
Eratosthenes-PT-200/RF-05.smt2 *	199	399	427	sat	0.02
Eratosthenes-PT-200/RF-06.smt2	199	399	422	sat	0.02
Eratosthenes-PT-200/RF-07.smt2 *	199	399	431	sat	0.02
Eratosthenes-PT-200/RF-08.smt2 *	199	399	419	sat	0.01
Eratosthenes-PT-200/RF-09.smt2 *	199	399	427	sat	0.02
Eratosthenes-PT-200/RF-10.smt2	199	399	439	sat	0.02
Eratosthenes-PT-200/RF-11.smt2 *	199	399	436	sat	0.02
Eratosthenes-PT-200/RF-12.smt2	199	399	419	sat	0.02
Eratosthenes-PT-200/RF-13.smt2	199	399	408	sat	0.01
Eratosthenes-PT-200/RF-14.smt2 *	199	399	425	sat	0.02
Eratosthenes-PT-200/RF-15.smt2	199	399	414	sat	0.02
Eratosthenes-PT-500/RC-00.smt2	499	999	1011	unsat	0.02
Eratosthenes-PT-500/RC-01.smt2	499	999	1010	unsat	0.02
Eratosthenes-PT-500/RC-02.smt2 *	499	999	999	unsat	0.02
Eratosthenes-PT-500/RC-03.smt2 *	499	999	1005	unsat	0.02
Eratosthenes-PT-500/RC-04.smt2	499	999	1003	unsat	0.02
Eratosthenes-PT-500/RC-05.smt2	499	999	1007	unsat	0.02
Eratosthenes-PT-500/RC-06.smt2	499	999	1001	unsat	0.01
Eratosthenes-PT-500/RC-07.smt2 *	499	999	999	unsat	0.02
Eratosthenes-PT-500/RC-08.smt2 *	499	999	999	unsat	0.01
Eratosthenes-PT-500/RC-09.smt2	499	999	1009	unsat	0.02
Eratosthenes-PT-500/RC-10.smt2	499	999	1007	unsat	0.02
Eratosthenes-PT-500/RC-11.smt2	499	999	1001	unsat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
Eratosthenes-PT-500/RC-12.smt2 *	499	999	1006	sat	0.02
Eratosthenes-PT-500/RC-13.smt2 *	499	999	1000	unsat	0.01
Eratosthenes-PT-500/RC-14.smt2	499	999	1004	unsat	0.01
Eratosthenes-PT-500/RC-15.smt2	499	999	1000	unsat	0.01
Eratosthenes-PT-500/RF-00.smt2 *	499	999	1033	sat	0.03
Eratosthenes-PT-500/RF-01.smt2 *	499	999	1022	sat	0.02
Eratosthenes-PT-500/RF-02.smt2	499	999	1015	sat	0.02
Eratosthenes-PT-500/RF-03.smt2 *	499	999	1026	sat	0.02
Eratosthenes-PT-500/RF-04.smt2 *	499	999	1020	sat	0.02
Eratosthenes-PT-500/RF-05.smt2	499	999	1043	sat	0.02
Eratosthenes-PT-500/RF-06.smt2	499	999	1037	sat	0.02
Eratosthenes-PT-500/RF-07.smt2	499	999	1015	sat	0.03
Eratosthenes-PT-500/RF-08.smt2 *	499	999	1006	sat	0.02
Eratosthenes-PT-500/RF-09.smt2	499	999	1040	sat	0.02
Eratosthenes-PT-500/RF-10.smt2 *	499	999	1030	sat	0.02
Eratosthenes-PT-500/RF-11.smt2	499	999	1015	sat	0.02
Eratosthenes-PT-500/RF-12.smt2	499	999	1035	sat	0.02
Eratosthenes-PT-500/RF-13.smt2 *	499	999	1010	sat	0.02
Eratosthenes-PT-500/RF-14.smt2 *	499	999	1030	sat	0.03
Eratosthenes-PT-500/RF-15.smt2 *	499	999	1030	sat	0.02
FMS-PT-00002/RC-00.smt2 *	35	55	87	unsat	0.01
FMS-PT-00002/RC-01.smt2	35	55	76	unsat	0.01
FMS-PT-00002/RC-02.smt2 *	35	55	86	unsat	0.01
FMS-PT-00002/RC-03.smt2	35	55	76	unsat	0.01
FMS-PT-00002/RC-04.smt2	35	55	85	unsat	0.01
FMS-PT-00002/RC-05.smt2	35	55	87	unsat	0.01
FMS-PT-00002/RC-06.smt2	35	55	83	unsat	0.01
FMS-PT-00002/RC-07.smt2	35	55	78	unsat	0.01
FMS-PT-00002/RC-08.smt2	35	55	79	unsat	0.01
FMS-PT-00002/RC-09.smt2	35	55	76	unsat	0.01
FMS-PT-00002/RC-10.smt2	35	55	83	unsat	0.01
FMS-PT-00002/RC-11.smt2	35	55	85	unsat	0.01
FMS-PT-00002/RC-12.smt2 *	35	55	84	unsat	0.01
FMS-PT-00002/RC-13.smt2	35	55	79	unsat	0.01
FMS-PT-00002/RC-14.smt2	35	55	83	unsat	0.01
FMS-PT-00002/RC-15.smt2 *	35	55	74	unsat	0.01
FMS-PT-00002/RF-00.smt2	35	55	93	unsat	0.01
FMS-PT-00002/RF-01.smt2	35	55	89	unsat	0.01
FMS-PT-00002/RF-02.smt2 *	35	55	101	unsat	0.01
FMS-PT-00002/RF-03.smt2	35	55	84	unsat	0.01
FMS-PT-00002/RF-04.smt2	35	55	103	unsat	0.01
FMS-PT-00002/RF-05.smt2 *	35	55	88	unsat	0.01
FMS-PT-00002/RF-06.smt2	35	55	85	sat	0.01
FMS-PT-00002/RF-07.smt2 *	35	55	89	unsat	0.01
FMS-PT-00002/RF-08.smt2	35	55	80	unsat	0.01
FMS-PT-00002/RF-09.smt2	35	55	102	unsat	0.01
FMS-PT-00002/RF-10.smt2 *	35	55	105	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
FMS-PT-00002/RF-11.smt2	35	55	103	unsat	0.01
FMS-PT-00002/RF-12.smt2	35	55	82	unsat	0.01
FMS-PT-00002/RF-13.smt2	35	55	101	unsat	0.01
FMS-PT-00002/RF-14.smt2 *	35	55	100	unsat	0.01
FMS-PT-00002/RF-15.smt2 *	35	55	87	unsat	0.01
FMS-PT-00005/RC-00.smt2	30	45	61	sat	0.02
FMS-PT-00005/RC-01.smt2 *	30	45	67	unsat	0.01
FMS-PT-00005/RC-02.smt2	30	45	68	sat	0.01
FMS-PT-00005/RC-03.smt2 *	30	45	65	unsat	0.01
FMS-PT-00005/RC-04.smt2	30	45	68	sat	0.01
FMS-PT-00005/RC-05.smt2	30	45	60	sat	0.01
FMS-PT-00005/RC-06.smt2	30	45	59	sat	0.01
FMS-PT-00005/RC-07.smt2 *	30	45	66	sat	0.01
FMS-PT-00005/RC-08.smt2 *	30	45	69	unsat	0.01
FMS-PT-00005/RC-09.smt2 *	30	45	63	unsat	0.02
FMS-PT-00005/RC-10.smt2	30	45	59	sat	0.02
FMS-PT-00005/RC-11.smt2 *	30	45	69	sat	0.01
FMS-PT-00005/RC-12.smt2 *	30	45	65	sat	0.01
FMS-PT-00005/RC-13.smt2 *	30	45	64	sat	0.01
FMS-PT-00005/RC-14.smt2	30	45	71	sat	0.01
FMS-PT-00005/RC-15.smt2 *	30	45	59	sat	0.01
FMS-PT-00005/RF-00.smt2 *	30	45	68	unsat	0.01
FMS-PT-00005/RF-01.smt2 *	30	45	72	unsat	0.01
FMS-PT-00005/RF-02.smt2 *	30	45	69	sat	0.01
FMS-PT-00005/RF-03.smt2 *	30	45	70	sat	0.01
FMS-PT-00005/RF-04.smt2 *	30	45	65	sat	0.02
FMS-PT-00005/RF-05.smt2	30	45	70	sat	0.01
FMS-PT-00005/RF-06.smt2	30	45	68	sat	0.01
FMS-PT-00005/RF-07.smt2	30	45	63	unsat	0.01
FMS-PT-00005/RF-08.smt2	30	45	75	sat	0.01
FMS-PT-00005/RF-09.smt2 *	30	45	62	sat	0.02
FMS-PT-00005/RF-10.smt2	30	45	59	sat	0.01
FMS-PT-00005/RF-11.smt2 *	30	45	85	unsat	0.01
FMS-PT-00005/RF-12.smt2 *	30	45	81	sat	0.01
FMS-PT-00005/RF-13.smt2 *	30	45	82	unsat	0.01
FMS-PT-00005/RF-14.smt2 *	30	45	90	sat	0.01
FMS-PT-00005/RF-15.smt2 *	30	45	91	sat	0.01
FMS-PT-00010/RC-00.smt2	30	45	71	unsat	0.01
FMS-PT-00010/RC-01.smt2 *	30	45	59	unsat	0.01
FMS-PT-00010/RC-02.smt2 *	30	45	67	sat	0.01
FMS-PT-00010/RC-03.smt2 *	30	45	69	sat	0.01
FMS-PT-00010/RC-04.smt2 *	30	45	65	sat	0.01
FMS-PT-00010/RC-05.smt2	30	45	67	sat	0.01
FMS-PT-00010/RC-06.smt2	30	45	60	unsat	0.01
FMS-PT-00010/RC-07.smt2 *	30	45	73	sat	0.01
FMS-PT-00010/RC-08.smt2	30	45	70	sat	0.01
FMS-PT-00010/RC-09.smt2 *	30	45	67	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
FMS-PT-00010/RC-10.smt2	30	45	62	sat	0.01
FMS-PT-00010/RC-11.smt2	30	45	59	unsat	0.01
FMS-PT-00010/RC-12.smt2 *	30	45	65	sat	0.02
FMS-PT-00010/RC-14.smt2	30	45	67	unsat	0.01
FMS-PT-00010/RC-15.smt2 *	30	45	62	sat	0.01
FMS-PT-00010/RF-00.smt2 *	30	45	60	sat	0.01
FMS-PT-00010/RF-01.smt2 *	30	45	59	sat	0.01
FMS-PT-00010/RF-02.smt2	30	45	60	sat	0.01
FMS-PT-00010/RF-03.smt2	30	45	74	sat	0.01
FMS-PT-00010/RF-04.smt2	30	45	70	sat	0.01
FMS-PT-00010/RF-05.smt2	30	45	70	sat	0.01
FMS-PT-00010/RF-06.smt2 *	30	45	66	sat	0.01
FMS-PT-00010/RF-07.smt2	30	45	61	sat	0.01
FMS-PT-00010/RF-08.smt2 *	30	45	61	sat	0.01
FMS-PT-00010/RF-10.smt2 *	30	45	60	sat	0.01
FMS-PT-00010/RF-11.smt2	30	45	76	unsat	0.01
FMS-PT-00010/RF-12.smt2 *	30	45	85	sat	0.01
FMS-PT-00010/RF-13.smt2	30	45	64	sat	0.02
FMS-PT-00010/RF-15.smt2 *	30	45	78	sat	0.01
FMS-PT-00020/RC-00.smt2 *	30	45	60	sat	0.01
FMS-PT-00020/RC-01.smt2	30	45	64	sat	0.02
FMS-PT-00020/RC-02.smt2	30	45	60	sat	0.01
FMS-PT-00020/RC-03.smt2	30	45	62	sat	0.01
FMS-PT-00020/RC-04.smt2 *	30	45	70	sat	0.01
FMS-PT-00020/RC-05.smt2	30	45	62	sat	0.02
FMS-PT-00020/RC-06.smt2 *	30	45	60	sat	0.01
FMS-PT-00020/RC-07.smt2	30	45	61	sat	0.01
FMS-PT-00020/RC-08.smt2	30	45	64	sat	0.01
FMS-PT-00020/RC-09.smt2	30	45	69	sat	0.02
FMS-PT-00020/RC-10.smt2	30	45	72	sat	0.01
FMS-PT-00020/RC-11.smt2	30	45	71	sat	0.02
FMS-PT-00020/RC-12.smt2	30	45	60	sat	0.01
FMS-PT-00020/RC-13.smt2 *	30	45	64	sat	0.01
FMS-PT-00020/RC-14.smt2 *	30	45	68	sat	0.01
FMS-PT-00020/RC-15.smt2	30	45	66	sat	0.01
FMS-PT-00020/RF-00.smt2 *	30	45	59	sat	0.01
FMS-PT-00020/RF-01.smt2	30	45	60	sat	0.01
FMS-PT-00020/RF-02.smt2 *	30	45	62	sat	0.01
FMS-PT-00020/RF-03.smt2	30	45	70	sat	0.01
FMS-PT-00020/RF-04.smt2	30	45	68	sat	0.01
FMS-PT-00020/RF-05.smt2	30	45	75	sat	0.01
FMS-PT-00020/RF-06.smt2 *	30	45	70	unsat	0.01
FMS-PT-00020/RF-07.smt2 *	30	45	78	sat	0.02
FMS-PT-00020/RF-08.smt2 *	30	45	61	sat	0.01
FMS-PT-00020/RF-09.smt2	30	45	75	sat	0.02
FMS-PT-00020/RF-10.smt2	30	45	67	sat	0.01
FMS-PT-00020/RF-11.smt2	30	45	67	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
FMS-PT-00020/RF-12.smt2 *	30	45	62	sat	0.01
FMS-PT-00020/RF-13.smt2	30	45	71	sat	0.01
FMS-PT-00020/RF-14.smt2 *	30	45	69	sat	0.01
FMS-PT-00020/RF-15.smt2 *	30	45	66	sat	0.01
FMS-PT-00050/RC-00.smt2 *	30	45	65	sat	0.01
FMS-PT-00050/RC-01.smt2	30	45	59	sat	0.01
FMS-PT-00050/RC-02.smt2 *	30	45	66	sat	0.01
FMS-PT-00050/RC-03.smt2 *	30	45	68	sat	0.01
FMS-PT-00050/RC-04.smt2 *	30	45	59	unsat	0.02
FMS-PT-00050/RC-05.smt2	30	45	70	sat	0.02
FMS-PT-00050/RC-06.smt2 *	30	45	65	sat	0.01
FMS-PT-00050/RC-07.smt2 *	30	45	65	sat	0.01
FMS-PT-00050/RC-08.smt2 *	30	45	62	sat	0.01
FMS-PT-00050/RC-09.smt2	30	45	64	sat	0.01
FMS-PT-00050/RC-10.smt2 *	30	45	67	sat	0.01
FMS-PT-00050/RC-11.smt2	30	45	69	sat	0.01
FMS-PT-00050/RC-12.smt2	30	45	71	sat	0.01
FMS-PT-00050/RC-13.smt2	30	45	60	sat	0.01
FMS-PT-00050/RC-14.smt2	30	45	67	sat	0.01
FMS-PT-00050/RC-15.smt2	30	45	67	sat	0.02
FMS-PT-00050/RF-00.smt2	30	45	60	sat	0.01
FMS-PT-00050/RF-01.smt2 *	30	45	68	sat	0.01
FMS-PT-00050/RF-02.smt2	30	45	66	sat	0.01
FMS-PT-00050/RF-03.smt2 *	30	45	67	sat	0.01
FMS-PT-00050/RF-04.smt2 *	30	45	71	sat	0.01
FMS-PT-00050/RF-05.smt2 *	30	45	83	sat	0.02
FMS-PT-00050/RF-06.smt2	30	45	71	unsat	0.01
FMS-PT-00050/RF-07.smt2	30	45	76	sat	0.01
FMS-PT-00050/RF-08.smt2	30	45	59	sat	0.01
FMS-PT-00050/RF-09.smt2 *	30	45	61	sat	0.01
FMS-PT-00050/RF-10.smt2 *	30	45	68	sat	0.02
FMS-PT-00050/RF-11.smt2	30	45	71	sat	0.01
FMS-PT-00050/RF-12.smt2	30	45	62	sat	0.01
FMS-PT-00050/RF-13.smt2 *	30	45	68	sat	0.01
FMS-PT-00050/RF-14.smt2	30	45	66	sat	0.01
FMS-PT-00050/RF-15.smt2 *	30	45	67	sat	0.01
FMS-PT-00100/RC-00.smt2	30	45	59	sat	0.01
FMS-PT-00100/RC-01.smt2	30	45	65	sat	0.01
FMS-PT-00100/RC-02.smt2 *	30	45	64	sat	0.01
FMS-PT-00100/RC-03.smt2	30	45	65	sat	0.01
FMS-PT-00100/RC-04.smt2 *	30	45	60	sat	0.02
FMS-PT-00100/RC-05.smt2 *	30	45	59	sat	0.01
FMS-PT-00100/RC-06.smt2 *	30	45	67	sat	0.02
FMS-PT-00100/RC-07.smt2 *	30	45	66	sat	0.01
FMS-PT-00100/RC-08.smt2	30	45	61	sat	0.01
FMS-PT-00100/RC-09.smt2 *	30	45	65	sat	0.01
FMS-PT-00100/RC-10.smt2	30	45	60	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
FMS-PT-00100/RC-11.smt2	30	45	66	sat	0.01
FMS-PT-00100/RC-12.smt2	30	45	60	sat	0.01
FMS-PT-00100/RC-14.smt2	30	45	64	sat	0.01
FMS-PT-00100/RC-15.smt2 *	30	45	61	unsat	0.01
FMS-PT-00100/RF-00.smt2	30	45	60	sat	0.01
FMS-PT-00100/RF-01.smt2	30	45	60	sat	0.02
FMS-PT-00100/RF-02.smt2	30	45	66	sat	0.01
FMS-PT-00100/RF-03.smt2 *	30	45	71	sat	0.01
FMS-PT-00100/RF-04.smt2 *	30	45	69	sat	0.01
FMS-PT-00100/RF-06.smt2 *	30	45	77	sat	0.01
FMS-PT-00100/RF-07.smt2 *	30	45	63	sat	0.01
FMS-PT-00100/RF-08.smt2	30	45	60	sat	0.01
FMS-PT-00100/RF-09.smt2	30	45	59	sat	0.02
FMS-PT-00100/RF-10.smt2 *	30	45	72	unsat	0.01
FMS-PT-00100/RF-11.smt2 *	30	45	59	sat	0.02
FMS-PT-00100/RF-12.smt2 *	30	45	81	sat	0.02
FMS-PT-00100/RF-13.smt2	30	45	76	sat	0.01
FMS-PT-00100/RF-14.smt2 *	30	45	71	unsat	0.01
FMS-PT-00100/RF-15.smt2 *	30	45	89	sat	0.01
FMS-PT-00200/RC-00.smt2	30	45	60	sat	0.01
FMS-PT-00200/RC-01.smt2	30	45	62	sat	0.01
FMS-PT-00200/RC-02.smt2	30	45	66	sat	0.01
FMS-PT-00200/RC-03.smt2	30	45	62	sat	0.02
FMS-PT-00200/RC-04.smt2	30	45	60	sat	0.02
FMS-PT-00200/RC-05.smt2	30	45	59	sat	0.01
FMS-PT-00200/RC-06.smt2	30	45	65	sat	0.01
FMS-PT-00200/RC-07.smt2 *	30	45	63	sat	0.01
FMS-PT-00200/RC-08.smt2	30	45	61	sat	0.01
FMS-PT-00200/RC-09.smt2	30	45	65	sat	0.02
FMS-PT-00200/RC-10.smt2 *	30	45	70	sat	0.01
FMS-PT-00200/RC-11.smt2 *	30	45	65	unsat	0.01
FMS-PT-00200/RC-12.smt2	30	45	70	sat	0.01
FMS-PT-00200/RC-13.smt2 *	30	45	66	sat	0.01
FMS-PT-00200/RC-14.smt2 *	30	45	64	sat	0.02
FMS-PT-00200/RC-15.smt2 *	30	45	70	sat	0.01
FMS-PT-00200/RF-00.smt2	30	45	60	sat	0.02
FMS-PT-00200/RF-01.smt2	30	45	62	sat	0.01
FMS-PT-00200/RF-02.smt2	30	45	61	sat	0.01
FMS-PT-00200/RF-03.smt2	30	45	74	sat	0.01
FMS-PT-00200/RF-04.smt2 *	30	45	60	sat	0.01
FMS-PT-00200/RF-05.smt2	30	45	60	sat	0.01
FMS-PT-00200/RF-06.smt2 *	30	45	61	sat	0.01
FMS-PT-00200/RF-07.smt2	30	45	59	sat	0.01
FMS-PT-00200/RF-08.smt2	30	45	80	unsat	0.01
FMS-PT-00200/RF-09.smt2	30	45	72	sat	0.01
FMS-PT-00200/RF-10.smt2 *	30	45	80	sat	0.01
FMS-PT-00200/RF-11.smt2 *	30	45	75	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
FMS-PT-00200/RF-12.smt2 *	30	45	81	sat	0.01
FMS-PT-00200/RF-14.smt2 *	30	45	64	sat	0.01
FMS-PT-00200/RF-15.smt2 *	30	45	88	unsat	0.01
FMS-PT-00500/RC-00.smt2 *	30	45	59	sat	0.01
FMS-PT-00500/RC-01.smt2 *	30	45	64	sat	0.01
FMS-PT-00500/RC-02.smt2	30	45	61	sat	0.01
FMS-PT-00500/RC-03.smt2	30	45	70	sat	0.02
FMS-PT-00500/RC-05.smt2 *	30	45	66	sat	0.02
FMS-PT-00500/RC-06.smt2	30	45	60	sat	0.01
FMS-PT-00500/RC-07.smt2	30	45	63	sat	0.01
FMS-PT-00500/RC-08.smt2	30	45	65	unsat	0.01
FMS-PT-00500/RC-09.smt2 *	30	45	60	sat	0.01
FMS-PT-00500/RC-10.smt2	30	45	73	sat	0.01
FMS-PT-00500/RC-11.smt2	30	45	73	sat	0.02
FMS-PT-00500/RC-12.smt2	30	45	68	unsat	0.01
FMS-PT-00500/RC-13.smt2 *	30	45	65	sat	0.01
FMS-PT-00500/RC-14.smt2	30	45	63	sat	0.01
FMS-PT-00500/RC-15.smt2	30	45	66	sat	0.01
FMS-PT-00500/RF-00.smt2	30	45	61	sat	0.01
FMS-PT-00500/RF-01.smt2	30	45	65	sat	0.01
FMS-PT-00500/RF-02.smt2 *	30	45	89	sat	0.02
FMS-PT-00500/RF-03.smt2 *	30	45	67	sat	0.01
FMS-PT-00500/RF-04.smt2	30	45	60	sat	0.01
FMS-PT-00500/RF-06.smt2	30	45	69	sat	0.02
FMS-PT-00500/RF-07.smt2 *	30	45	83	sat	0.01
FMS-PT-00500/RF-08.smt2	30	45	71	sat	0.01
FMS-PT-00500/RF-09.smt2 *	30	45	76	sat	0.01
FMS-PT-00500/RF-10.smt2 *	30	45	70	sat	0.02
FMS-PT-00500/RF-11.smt2	30	45	60	sat	0.01
FMS-PT-00500/RF-13.smt2 *	30	45	87	sat	0.02
FMS-PT-00500/RF-14.smt2	30	45	69	unsat	0.01
FMS-PT-01000/RC-00.smt2	30	45	66	sat	0.01
FMS-PT-01000/RC-01.smt2 *	30	45	65	unsat	0.01
FMS-PT-01000/RC-02.smt2 *	30	45	67	sat	0.02
FMS-PT-01000/RC-03.smt2	30	45	68	sat	0.01
FMS-PT-01000/RC-04.smt2	30	45	68	sat	0.01
FMS-PT-01000/RC-05.smt2	30	45	60	sat	0.02
FMS-PT-01000/RC-06.smt2 *	30	45	62	sat	0.01
FMS-PT-01000/RC-07.smt2	30	45	62	sat	0.01
FMS-PT-01000/RC-08.smt2	30	45	66	sat	0.01
FMS-PT-01000/RC-09.smt2 *	30	45	70	unsat	0.01
FMS-PT-01000/RC-10.smt2	30	45	68	sat	0.01
FMS-PT-01000/RC-11.smt2	30	45	62	sat	0.01
FMS-PT-01000/RC-12.smt2	30	45	69	sat	0.01
FMS-PT-01000/RC-13.smt2	30	45	63	sat	0.02
FMS-PT-01000/RC-14.smt2 *	30	45	61	unsat	0.01
FMS-PT-01000/RC-15.smt2 *	30	45	61	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
FMS-PT-01000/RF-00.smt2	30	45	63	sat	0.02
FMS-PT-01000/RF-01.smt2	30	45	61	sat	0.01
FMS-PT-01000/RF-02.smt2	30	45	75	sat	0.01
FMS-PT-01000/RF-03.smt2 *	30	45	69	sat	0.02
FMS-PT-01000/RF-04.smt2	30	45	62	sat	0.01
FMS-PT-01000/RF-05.smt2 *	30	45	59	sat	0.01
FMS-PT-01000/RF-06.smt2 *	30	45	63	sat	0.02
FMS-PT-01000/RF-07.smt2	30	45	63	sat	0.01
FMS-PT-01000/RF-08.smt2 *	30	45	88	sat	0.02
FMS-PT-01000/RF-09.smt2	30	45	70	sat	0.01
FMS-PT-01000/RF-10.smt2	30	45	74	unsat	0.01
FMS-PT-01000/RF-11.smt2	30	45	76	sat	0.02
FMS-PT-01000/RF-12.smt2	30	45	79	sat	0.01
FMS-PT-01000/RF-13.smt2	30	45	61	sat	0.01
FMS-PT-01000/RF-14.smt2	30	45	68	sat	0.02
FMS-PT-01000/RF-15.smt2	30	45	87	sat	0.01
FMS-PT-02000/RC-00.smt2	30	45	60	sat	0.01
FMS-PT-02000/RC-01.smt2 *	30	45	59	sat	0.01
FMS-PT-02000/RC-02.smt2 *	30	45	67	sat	0.02
FMS-PT-02000/RC-03.smt2	30	45	66	sat	0.01
FMS-PT-02000/RC-04.smt2	30	45	59	sat	0.01
FMS-PT-02000/RC-05.smt2 *	30	45	71	sat	0.01
FMS-PT-02000/RC-06.smt2	30	45	61	sat	0.01
FMS-PT-02000/RC-07.smt2	30	45	68	sat	0.01
FMS-PT-02000/RC-08.smt2	30	45	71	sat	0.01
FMS-PT-02000/RC-09.smt2 *	30	45	63	unsat	0.01
FMS-PT-02000/RC-10.smt2	30	45	66	sat	0.02
FMS-PT-02000/RC-11.smt2 *	30	45	71	sat	0.02
FMS-PT-02000/RC-12.smt2 *	30	45	59	sat	0.01
FMS-PT-02000/RC-13.smt2	30	45	67	sat	0.01
FMS-PT-02000/RC-14.smt2	30	45	62	sat	0.02
FMS-PT-02000/RC-15.smt2 *	30	45	65	unsat	0.01
FMS-PT-02000/RF-00.smt2 *	30	45	70	sat	0.01
FMS-PT-02000/RF-01.smt2	30	45	60	sat	0.01
FMS-PT-02000/RF-02.smt2 *	30	45	64	sat	0.01
FMS-PT-02000/RF-03.smt2	30	45	74	sat	0.01
FMS-PT-02000/RF-04.smt2 *	30	45	66	sat	0.02
FMS-PT-02000/RF-05.smt2	30	45	86	sat	0.02
FMS-PT-02000/RF-06.smt2 *	30	45	60	sat	0.01
FMS-PT-02000/RF-07.smt2 *	30	45	61	sat	0.01
FMS-PT-02000/RF-08.smt2 *	30	45	70	sat	0.02
FMS-PT-02000/RF-09.smt2 *	30	45	81	sat	0.02
FMS-PT-02000/RF-10.smt2 *	30	45	59	sat	0.01
FMS-PT-02000/RF-11.smt2 *	30	45	66	sat	0.01
FMS-PT-02000/RF-12.smt2	30	45	67	sat	0.01
FMS-PT-02000/RF-13.smt2	30	45	79	sat	0.02
FMS-PT-02000/RF-14.smt2	30	45	77	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
FMS-PT-02000/RF-15.smt2 *	30	45	61	sat	0.01
FMS-PT-05000/RC-00.smt2	30	45	69	unsat	0.01
FMS-PT-05000/RC-01.smt2 *	30	45	59	sat	0.01
FMS-PT-05000/RC-02.smt2 *	30	45	59	sat	0.02
FMS-PT-05000/RC-03.smt2 *	30	45	65	sat	0.01
FMS-PT-05000/RC-04.smt2	30	45	66	sat	0.01
FMS-PT-05000/RC-05.smt2	30	45	64	unsat	0.01
FMS-PT-05000/RC-06.smt2 *	30	45	67	unsat	0.01
FMS-PT-05000/RC-07.smt2 *	30	45	68	sat	0.01
FMS-PT-05000/RC-08.smt2 *	30	45	59	sat	0.02
FMS-PT-05000/RC-09.smt2	30	45	60	sat	0.01
FMS-PT-05000/RC-10.smt2	30	45	60	sat	0.01
FMS-PT-05000/RC-11.smt2	30	45	66	sat	0.01
FMS-PT-05000/RC-12.smt2 *	30	45	60	sat	0.01
FMS-PT-05000/RC-13.smt2	30	45	65	sat	0.02
FMS-PT-05000/RC-14.smt2	30	45	61	sat	0.01
FMS-PT-05000/RC-15.smt2 *	30	45	71	sat	0.01
FMS-PT-05000/RF-00.smt2 *	30	45	76	sat	0.01
FMS-PT-05000/RF-01.smt2	30	45	79	sat	0.01
FMS-PT-05000/RF-02.smt2	30	45	67	sat	0.02
FMS-PT-05000/RF-03.smt2 *	30	45	76	sat	0.01
FMS-PT-05000/RF-04.smt2 *	30	45	63	sat	0.01
FMS-PT-05000/RF-05.smt2 *	30	45	78	sat	0.02
FMS-PT-05000/RF-06.smt2 *	30	45	64	sat	0.01
FMS-PT-05000/RF-07.smt2	30	45	75	sat	0.01
FMS-PT-05000/RF-08.smt2	30	45	60	sat	0.01
FMS-PT-05000/RF-09.smt2	30	45	77	sat	0.01
FMS-PT-05000/RF-10.smt2	30	45	69	sat	0.01
FMS-PT-05000/RF-11.smt2 *	30	45	69	sat	0.02
FMS-PT-05000/RF-12.smt2 *	30	45	74	sat	0.01
FMS-PT-05000/RF-13.smt2	30	45	59	sat	0.01
FMS-PT-05000/RF-14.smt2 *	30	45	61	sat	0.01
FMS-PT-10000/RC-00.smt2 *	30	45	70	sat	0.01
FMS-PT-10000/RC-01.smt2	30	45	66	unsat	0.01
FMS-PT-10000/RC-02.smt2 *	30	45	72	sat	0.01
FMS-PT-10000/RC-03.smt2	30	45	65	sat	0.02
FMS-PT-10000/RC-04.smt2	30	45	59	sat	0.01
FMS-PT-10000/RC-05.smt2	30	45	68	sat	0.01
FMS-PT-10000/RC-06.smt2	30	45	70	sat	0.01
FMS-PT-10000/RC-07.smt2 *	30	45	60	sat	0.02
FMS-PT-10000/RC-08.smt2 *	30	45	67	sat	0.01
FMS-PT-10000/RC-09.smt2	30	45	59	sat	0.01
FMS-PT-10000/RC-10.smt2 *	30	45	61	unsat	0.01
FMS-PT-10000/RC-11.smt2 *	30	45	65	sat	0.01
FMS-PT-10000/RC-12.smt2	30	45	67	sat	0.01
FMS-PT-10000/RC-13.smt2	30	45	65	sat	0.01
FMS-PT-10000/RC-14.smt2 *	30	45	59	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
FMS-PT-10000/RC-15.smt2	30	45	60	sat	0.01
FMS-PT-10000/RF-00.smt2 *	30	45	60	sat	0.01
FMS-PT-10000/RF-01.smt2 *	30	45	67	sat	0.02
FMS-PT-10000/RF-02.smt2 *	30	45	61	sat	0.01
FMS-PT-10000/RF-03.smt2	30	45	88	sat	0.01
FMS-PT-10000/RF-04.smt2 *	30	45	89	sat	0.01
FMS-PT-10000/RF-05.smt2 *	30	45	60	sat	0.01
FMS-PT-10000/RF-06.smt2	30	45	72	sat	0.02
FMS-PT-10000/RF-07.smt2 *	30	45	90	sat	0.02
FMS-PT-10000/RF-08.smt2 *	30	45	64	sat	0.02
FMS-PT-10000/RF-09.smt2	30	45	69	sat	0.01
FMS-PT-10000/RF-10.smt2 *	30	45	80	sat	0.02
FMS-PT-10000/RF-11.smt2 *	30	45	74	sat	0.01
FMS-PT-10000/RF-12.smt2 *	30	45	66	sat	0.01
FMS-PT-10000/RF-13.smt2	30	45	59	sat	0.02
FMS-PT-10000/RF-14.smt2	30	45	71	sat	0.01
FMS-PT-10000/RF-15.smt2 *	30	45	66	sat	0.01
FMS-PT-20000/RC-00.smt2	30	45	61	sat	0.01
FMS-PT-20000/RC-01.smt2	30	45	64	sat	0.02
FMS-PT-20000/RC-02.smt2	30	45	66	sat	0.01
FMS-PT-20000/RC-03.smt2 *	30	45	60	sat	0.02
FMS-PT-20000/RC-04.smt2	30	45	67	sat	0.02
FMS-PT-20000/RC-05.smt2 *	30	45	59	unsat	0.01
FMS-PT-20000/RC-06.smt2	30	45	60	unsat	0.01
FMS-PT-20000/RC-07.smt2	30	45	59	sat	0.01
FMS-PT-20000/RC-08.smt2	30	45	62	unsat	0.01
FMS-PT-20000/RC-09.smt2	30	45	60	unsat	0.01
FMS-PT-20000/RC-10.smt2	30	45	64	sat	0.01
FMS-PT-20000/RC-11.smt2 *	30	45	60	sat	0.02
FMS-PT-20000/RC-12.smt2 *	30	45	60	sat	0.01
FMS-PT-20000/RC-14.smt2 *	30	45	64	sat	0.01
FMS-PT-20000/RC-15.smt2	30	45	59	sat	0.01
FMS-PT-20000/RF-00.smt2 *	30	45	76	sat	0.01
FMS-PT-20000/RF-01.smt2	30	45	69	sat	0.01
FMS-PT-20000/RF-02.smt2 *	30	45	59	sat	0.01
FMS-PT-20000/RF-03.smt2 *	30	45	75	unsat	0.01
FMS-PT-20000/RF-04.smt2	30	45	74	sat	0.01
FMS-PT-20000/RF-05.smt2 *	30	45	73	unsat	0.01
FMS-PT-20000/RF-06.smt2 *	30	45	61	sat	0.01
FMS-PT-20000/RF-07.smt2 *	30	45	71	sat	0.01
FMS-PT-20000/RF-08.smt2 *	30	45	75	sat	0.01
FMS-PT-20000/RF-09.smt2 *	30	45	72	sat	0.01
FMS-PT-20000/RF-10.smt2	30	45	60	sat	0.01
FMS-PT-20000/RF-11.smt2 *	30	45	76	unsat	0.01
FMS-PT-20000/RF-12.smt2 *	30	45	84	sat	0.01
FMS-PT-20000/RF-13.smt2	30	45	68	sat	0.01
FMS-PT-20000/RF-14.smt2 *	30	45	82	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
FMS-PT-20000/RF-15.smt2	30	45	63	sat	0.01
FMS-PT-50000/RC-00.smt2 *	30	45	60	sat	0.01
FMS-PT-50000/RC-01.smt2	30	45	63	sat	0.01
FMS-PT-50000/RC-02.smt2 *	30	45	60	sat	0.01
FMS-PT-50000/RC-03.smt2	30	45	65	sat	0.01
FMS-PT-50000/RC-04.smt2	30	45	72	sat	0.02
FMS-PT-50000/RC-05.smt2 *	30	45	59	sat	0.01
FMS-PT-50000/RC-06.smt2	30	45	68	sat	0.01
FMS-PT-50000/RC-07.smt2 *	30	45	68	sat	0.01
FMS-PT-50000/RC-08.smt2 *	30	45	66	sat	0.01
FMS-PT-50000/RC-09.smt2	30	45	66	sat	0.01
FMS-PT-50000/RC-10.smt2 *	30	45	64	unsat	0.01
FMS-PT-50000/RC-11.smt2	30	45	61	sat	0.01
FMS-PT-50000/RC-12.smt2	30	45	59	sat	0.02
FMS-PT-50000/RC-13.smt2 *	30	45	71	unsat	0.01
FMS-PT-50000/RC-14.smt2	30	45	68	sat	0.01
FMS-PT-50000/RC-15.smt2	30	45	61	sat	0.02
FMS-PT-50000/RF-00.smt2 *	30	45	67	sat	0.01
FMS-PT-50000/RF-01.smt2	30	45	76	sat	0.02
FMS-PT-50000/RF-02.smt2	30	45	74	sat	0.01
FMS-PT-50000/RF-03.smt2	30	45	71	sat	0.01
FMS-PT-50000/RF-04.smt2	30	45	73	sat	0.02
FMS-PT-50000/RF-05.smt2 *	30	45	76	sat	0.01
FMS-PT-50000/RF-06.smt2	30	45	85	sat	0.01
FMS-PT-50000/RF-07.smt2	30	45	73	sat	0.02
FMS-PT-50000/RF-08.smt2 *	30	45	60	sat	0.01
FMS-PT-50000/RF-09.smt2 *	30	45	74	sat	0.01
FMS-PT-50000/RF-10.smt2	30	45	76	sat	0.01
FMS-PT-50000/RF-12.smt2 *	30	45	59	sat	0.01
FMS-PT-50000/RF-13.smt2 *	30	45	72	sat	0.01
FMS-PT-50000/RF-14.smt2	30	45	72	sat	0.01
FMS-PT-50000/RF-15.smt2	30	45	69	sat	0.01
FamilyReunion-PT-L00400M0040C020P020G001/RC-00....	537708	537709	537723	sat	112.85
FamilyReunion-PT-L00400M0040C020P020G001/RC-01....	537708	537709	537726	sat	113.38
FamilyReunion-PT-L00400M0040C020P020G001/RC-02....	537708	537709	537720	sat	115.06
FamilyReunion-PT-L00400M0040C020P020G001/RC-03....	537708	537709	537716	sat	115.11
FamilyReunion-PT-L00400M0040C020P020G001/RC-04....	537708	537709	537718	sat	118.43
FamilyReunion-PT-L00400M0040C020P020G001/RC-05....	537708	537709	537712	sat	118.41
FamilyReunion-PT-L00400M0040C020P020G001/RC-06....	537708	537709	537721	sat	115.28
FamilyReunion-PT-L00400M0040C020P020G001/RC-07....	537708	537709	537718	sat	113.40
FamilyReunion-PT-L00400M0040C020P020G001/RC-08....	537708	537709	537718	sat	118.00
FamilyReunion-PT-L00400M0040C020P020G001/RC-09....	537708	537709	537714	sat	118.19
FamilyReunion-PT-L00400M0040C020P020G001/RC-10....	537708	537709	537720	sat	118.75
FamilyReunion-PT-L00400M0040C020P020G001/RC-11....	537708	537709	537711	sat	118.65
FamilyReunion-PT-L00400M0040C020P020G001/RC-12....	537708	537709	537724	sat	117.61
FamilyReunion-PT-L00400M0040C020P020G001/RC-13....	537708	537709	537717	sat	118.41
FamilyReunion-PT-L00400M0040C020P020G001/RC-14....	537708	537709	537718	sat	117.89

Query	#vars	#asserts	#ops	verdict	time (s)
FamilyReunion-PT-L00400M0040C020P020G001/RC-15....	537708	537709	537717	sat	118.63
FamilyReunion-PT-L00400M0040C020P020G001/RF-00....	537708	537709	554152	sat	117.85
FamilyReunion-PT-L00400M0040C020P020G001/RF-01....	537708	537709	538110	sat	118.09
FamilyReunion-PT-L00400M0040C020P020G001/RF-02....	537708	537709	546535	sat	115.51
FamilyReunion-PT-L00400M0040C020P020G001/RF-03....	537708	537709	585446	sat	120.96
FamilyReunion-PT-L00400M0040C020P020G001/RF-04....	537708	537709	560196	sat	116.26
FamilyReunion-PT-L00400M0040C020P020G001/RF-05....	537708	537709	563377	sat	118.11
FamilyReunion-PT-L00400M0040C020P020G001/RF-06....	537708	537709	591850	sat	119.50
FamilyReunion-PT-L00400M0040C020P020G001/RF-07....	537708	537709	570595	sat	124.14
FamilyReunion-PT-L00400M0040C020P020G001/RF-08....	537708	537709	537722	sat	118.53
FamilyReunion-PT-L00400M0040C020P020G001/RF-09....	537708	537709	537711	sat	118.74
FamilyReunion-PT-L00400M0040C020P020G001/RF-10....	537708	537709	537734	sat	118.82
FamilyReunion-PT-L00400M0040C020P020G001/RF-11....	537708	537709	537725	sat	118.17
FamilyReunion-PT-L00400M0040C020P020G001/RF-12....	537708	537709	537735	sat	117.77
FamilyReunion-PT-L00400M0040C020P020G001/RF-13....	537708	537709	537713	sat	118.04
FamilyReunion-PT-L00400M0040C020P020G001/RF-14....	537708	537709	537709	sat	118.56
FamilyReunion-PT-L00400M0040C020P020G001/RF-15....	537708	537709	537719	sat	118.45
HouseConstruction-PT-00002/RC-00.smt2 *	43	70	97	sat	0.01
HouseConstruction-PT-00002/RC-01.smt2 *	43	70	99	sat	0.01
HouseConstruction-PT-00002/RC-02.smt2 *	43	70	100	sat	0.02
HouseConstruction-PT-00002/RC-03.smt2 *	43	70	100	sat	0.01
HouseConstruction-PT-00002/RC-04.smt2 *	43	70	94	sat	0.01
HouseConstruction-PT-00002/RC-05.smt2 *	43	70	100	sat	0.01
HouseConstruction-PT-00002/RC-06.smt2	43	70	99	sat	0.01
HouseConstruction-PT-00002/RC-07.smt2 *	43	70	99	sat	0.01
HouseConstruction-PT-00002/RC-08.smt2	43	70	101	sat	0.01
HouseConstruction-PT-00002/RC-09.smt2 *	43	70	94	unsat	0.01
HouseConstruction-PT-00002/RC-10.smt2 *	43	70	103	sat	0.01
HouseConstruction-PT-00002/RC-11.smt2	43	70	104	sat	0.01
HouseConstruction-PT-00002/RC-12.smt2 *	43	70	101	sat	0.01
HouseConstruction-PT-00002/RC-13.smt2	43	70	94	sat	0.01
HouseConstruction-PT-00002/RC-14.smt2 *	43	70	95	sat	0.01
HouseConstruction-PT-00002/RC-15.smt2 *	43	70	101	sat	0.01
HouseConstruction-PT-00002/RF-00.smt2	43	70	95	sat	0.02
HouseConstruction-PT-00002/RF-01.smt2	43	70	94	sat	0.01
HouseConstruction-PT-00002/RF-02.smt2 *	43	70	95	sat	0.02
HouseConstruction-PT-00002/RF-03.smt2	43	70	113	sat	0.01
HouseConstruction-PT-00002/RF-04.smt2 *	43	70	109	sat	0.01
HouseConstruction-PT-00002/RF-05.smt2 *	43	70	113	sat	0.01
HouseConstruction-PT-00002/RF-06.smt2	43	70	112	sat	0.01
HouseConstruction-PT-00002/RF-07.smt2 *	43	70	102	sat	0.01
HouseConstruction-PT-00002/RF-08.smt2 *	43	70	95	sat	0.01
HouseConstruction-PT-00002/RF-09.smt2 *	43	70	110	unsat	0.02
HouseConstruction-PT-00002/RF-11.smt2	43	70	118	unsat	0.01
HouseConstruction-PT-00002/RF-12.smt2 *	43	70	97	sat	0.02
HouseConstruction-PT-00002/RF-13.smt2 *	43	70	97	sat	0.01
HouseConstruction-PT-00002/RF-14.smt2	43	70	115	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
HouseConstruction-PT-00002/RF-15.smt2	43	70	97	sat	0.01
HouseConstruction-PT-00005/RC-00.smt2	43	70	105	unsat	0.02
HouseConstruction-PT-00005/RC-01.smt2 *	43	70	99	sat	0.01
HouseConstruction-PT-00005/RC-02.smt2	43	70	98	sat	0.01
HouseConstruction-PT-00005/RC-03.smt2	43	70	105	unsat	0.01
HouseConstruction-PT-00005/RC-04.smt2 *	43	70	101	sat	0.01
HouseConstruction-PT-00005/RC-05.smt2	43	70	100	sat	0.01
HouseConstruction-PT-00005/RC-06.smt2	43	70	103	sat	0.01
HouseConstruction-PT-00005/RC-07.smt2	43	70	98	sat	0.01
HouseConstruction-PT-00005/RC-08.smt2 *	43	70	95	unsat	0.01
HouseConstruction-PT-00005/RC-09.smt2	43	70	99	sat	0.01
HouseConstruction-PT-00005/RC-10.smt2	43	70	98	unsat	0.01
HouseConstruction-PT-00005/RC-11.smt2 *	43	70	98	sat	0.01
HouseConstruction-PT-00005/RC-12.smt2	43	70	102	sat	0.01
HouseConstruction-PT-00005/RC-13.smt2	43	70	105	sat	0.01
HouseConstruction-PT-00005/RC-14.smt2 *	43	70	99	sat	0.01
HouseConstruction-PT-00005/RC-15.smt2 *	43	70	106	sat	0.01
HouseConstruction-PT-00005/RF-00.smt2 *	43	70	114	sat	0.01
HouseConstruction-PT-00005/RF-01.smt2 *	43	70	109	sat	0.01
HouseConstruction-PT-00005/RF-02.smt2	43	70	110	unsat	0.01
HouseConstruction-PT-00005/RF-03.smt2	43	70	118	sat	0.01
HouseConstruction-PT-00005/RF-04.smt2 *	43	70	120	sat	0.01
HouseConstruction-PT-00005/RF-05.smt2	43	70	103	unsat	0.01
HouseConstruction-PT-00005/RF-06.smt2	43	70	122	unsat	0.01
HouseConstruction-PT-00005/RF-07.smt2	43	70	98	sat	0.01
HouseConstruction-PT-00005/RF-08.smt2 *	43	70	104	sat	0.01
HouseConstruction-PT-00005/RF-09.smt2 *	43	70	114	sat	0.01
HouseConstruction-PT-00005/RF-10.smt2 *	43	70	112	sat	0.01
HouseConstruction-PT-00005/RF-11.smt2 *	43	70	114	sat	0.02
HouseConstruction-PT-00005/RF-12.smt2 *	43	70	116	sat	0.01
HouseConstruction-PT-00005/RF-13.smt2 *	43	70	110	sat	0.01
HouseConstruction-PT-00005/RF-14.smt2 *	43	70	114	sat	0.01
HouseConstruction-PT-00005/RF-15.smt2 *	43	70	106	sat	0.01
HouseConstruction-PT-00010/RC-00.smt2	43	70	105	sat	0.02
HouseConstruction-PT-00010/RC-01.smt2 *	43	70	101	sat	0.01
HouseConstruction-PT-00010/RC-02.smt2	43	70	98	sat	0.02
HouseConstruction-PT-00010/RC-03.smt2 *	43	70	101	sat	0.01
HouseConstruction-PT-00010/RC-04.smt2 *	43	70	96	sat	0.01
HouseConstruction-PT-00010/RC-05.smt2 *	43	70	99	unsat	0.01
HouseConstruction-PT-00010/RC-06.smt2	43	70	98	sat	0.01
HouseConstruction-PT-00010/RC-07.smt2	43	70	108	sat	0.02
HouseConstruction-PT-00010/RC-08.smt2	43	70	100	sat	0.01
HouseConstruction-PT-00010/RC-09.smt2	43	70	104	sat	0.02
HouseConstruction-PT-00010/RC-10.smt2	43	70	106	sat	0.01
HouseConstruction-PT-00010/RC-11.smt2	43	70	97	sat	0.02
HouseConstruction-PT-00010/RC-12.smt2 *	43	70	107	sat	0.01
HouseConstruction-PT-00010/RC-13.smt2	43	70	96	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
HouseConstruction-PT-00010/RC-14.smt2 *	43	70	104	sat	0.01
HouseConstruction-PT-00010/RC-15.smt2	43	70	98	sat	0.01
HouseConstruction-PT-00010/RF-00.smt2 *	43	70	125	sat	0.01
HouseConstruction-PT-00010/RF-01.smt2 *	43	70	106	sat	0.01
HouseConstruction-PT-00010/RF-02.smt2 *	43	70	119	unsat	0.01
HouseConstruction-PT-00010/RF-03.smt2 *	43	70	121	sat	0.02
HouseConstruction-PT-00010/RF-04.smt2	43	70	113	sat	0.01
HouseConstruction-PT-00010/RF-05.smt2 *	43	70	110	sat	0.01
HouseConstruction-PT-00010/RF-06.smt2 *	43	70	117	sat	0.02
HouseConstruction-PT-00010/RF-07.smt2	43	70	115	unsat	0.01
HouseConstruction-PT-00010/RF-08.smt2 *	43	70	119	sat	0.02
HouseConstruction-PT-00010/RF-09.smt2	43	70	108	unsat	0.01
HouseConstruction-PT-00010/RF-10.smt2	43	70	96	sat	0.01
HouseConstruction-PT-00010/RF-11.smt2 *	43	70	99	sat	0.01
HouseConstruction-PT-00010/RF-12.smt2 *	43	70	114	sat	0.02
HouseConstruction-PT-00010/RF-13.smt2	43	70	113	unsat	0.01
HouseConstruction-PT-00010/RF-14.smt2 *	43	70	97	sat	0.02
HouseConstruction-PT-00010/RF-15.smt2 *	43	70	107	sat	0.01
HouseConstruction-PT-00020/RC-00.smt2	43	70	103	sat	0.01
HouseConstruction-PT-00020/RC-01.smt2	43	70	106	sat	0.01
HouseConstruction-PT-00020/RC-02.smt2	43	70	94	sat	0.01
HouseConstruction-PT-00020/RC-03.smt2 *	43	70	100	sat	0.01
HouseConstruction-PT-00020/RC-04.smt2	43	70	99	sat	0.01
HouseConstruction-PT-00020/RC-05.smt2 *	43	70	100	sat	0.02
HouseConstruction-PT-00020/RC-06.smt2	43	70	109	unsat	0.01
HouseConstruction-PT-00020/RC-07.smt2 *	43	70	97	sat	0.01
HouseConstruction-PT-00020/RC-08.smt2	43	70	96	sat	0.02
HouseConstruction-PT-00020/RC-09.smt2	43	70	96	sat	0.02
HouseConstruction-PT-00020/RC-10.smt2 *	43	70	99	unsat	0.01
HouseConstruction-PT-00020/RC-11.smt2 *	43	70	100	sat	0.01
HouseConstruction-PT-00020/RC-12.smt2	43	70	102	sat	0.02
HouseConstruction-PT-00020/RC-13.smt2	43	70	102	sat	0.02
HouseConstruction-PT-00020/RC-14.smt2	43	70	102	sat	0.01
HouseConstruction-PT-00020/RF-00.smt2 *	43	70	95	sat	0.01
HouseConstruction-PT-00020/RF-01.smt2	43	70	107	sat	0.01
HouseConstruction-PT-00020/RF-02.smt2	43	70	106	unsat	0.01
HouseConstruction-PT-00020/RF-03.smt2	43	70	117	sat	0.01
HouseConstruction-PT-00020/RF-04.smt2 *	43	70	99	sat	0.01
HouseConstruction-PT-00020/RF-05.smt2 *	43	70	97	sat	0.01
HouseConstruction-PT-00020/RF-06.smt2 *	43	70	113	sat	0.01
HouseConstruction-PT-00020/RF-08.smt2	43	70	98	unsat	0.01
HouseConstruction-PT-00020/RF-09.smt2 *	43	70	99	sat	0.01
HouseConstruction-PT-00020/RF-10.smt2 *	43	70	113	sat	0.01
HouseConstruction-PT-00020/RF-11.smt2 *	43	70	104	sat	0.01
HouseConstruction-PT-00020/RF-12.smt2 *	43	70	107	sat	0.01
HouseConstruction-PT-00020/RF-13.smt2	43	70	105	sat	0.02
HouseConstruction-PT-00020/RF-15.smt2 *	43	70	106	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
HouseConstruction-PT-00050/RC-00.smt2 *	43	70	95	sat	0.01
HouseConstruction-PT-00050/RC-01.smt2	43	70	101	sat	0.02
HouseConstruction-PT-00050/RC-02.smt2 *	43	70	95	sat	0.01
HouseConstruction-PT-00050/RC-03.smt2 *	43	70	100	sat	0.01
HouseConstruction-PT-00050/RC-04.smt2 *	43	70	94	sat	0.02
HouseConstruction-PT-00050/RC-05.smt2 *	43	70	104	sat	0.01
HouseConstruction-PT-00050/RC-07.smt2 *	43	70	99	sat	0.01
HouseConstruction-PT-00050/RC-08.smt2	43	70	104	sat	0.01
HouseConstruction-PT-00050/RC-09.smt2 *	43	70	103	sat	0.02
HouseConstruction-PT-00050/RC-10.smt2	43	70	101	sat	0.01
HouseConstruction-PT-00050/RC-11.smt2	43	70	99	sat	0.02
HouseConstruction-PT-00050/RC-12.smt2	43	70	103	unsat	0.01
HouseConstruction-PT-00050/RC-13.smt2 *	43	70	98	sat	0.02
HouseConstruction-PT-00050/RC-14.smt2 *	43	70	102	sat	0.02
HouseConstruction-PT-00050/RF-00.smt2 *	43	70	95	sat	0.01
HouseConstruction-PT-00050/RF-01.smt2	43	70	97	sat	0.01
HouseConstruction-PT-00050/RF-03.smt2 *	43	70	111	sat	0.01
HouseConstruction-PT-00050/RF-04.smt2 *	43	70	105	sat	0.01
HouseConstruction-PT-00050/RF-05.smt2	43	70	108	unsat	0.01
HouseConstruction-PT-00050/RF-06.smt2 *	43	70	101	sat	0.01
HouseConstruction-PT-00050/RF-07.smt2 *	43	70	104	sat	0.02
HouseConstruction-PT-00050/RF-08.smt2 *	43	70	111	unsat	0.01
HouseConstruction-PT-00050/RF-09.smt2	43	70	113	unsat	0.01
HouseConstruction-PT-00050/RF-10.smt2	43	70	112	sat	0.02
HouseConstruction-PT-00050/RF-11.smt2 *	43	70	101	sat	0.01
HouseConstruction-PT-00050/RF-15.smt2 *	43	70	118	sat	0.01
HouseConstruction-PT-00100/RC-00.smt2	43	70	98	sat	0.01
HouseConstruction-PT-00100/RC-01.smt2	43	70	94	sat	0.01
HouseConstruction-PT-00100/RC-02.smt2	43	70	95	unsat	0.01
HouseConstruction-PT-00100/RC-03.smt2 *	43	70	101	sat	0.02
HouseConstruction-PT-00100/RC-04.smt2 *	43	70	102	sat	0.01
HouseConstruction-PT-00100/RC-05.smt2 *	43	70	99	unsat	0.01
HouseConstruction-PT-00100/RC-06.smt2	43	70	104	sat	0.01
HouseConstruction-PT-00100/RC-07.smt2 *	43	70	105	unsat	0.01
HouseConstruction-PT-00100/RC-08.smt2	43	70	99	sat	0.02
HouseConstruction-PT-00100/RC-09.smt2 *	43	70	107	sat	0.02
HouseConstruction-PT-00100/RC-10.smt2	43	70	105	sat	0.01
HouseConstruction-PT-00100/RC-11.smt2	43	70	94	sat	0.02
HouseConstruction-PT-00100/RC-12.smt2	43	70	105	sat	0.01
HouseConstruction-PT-00100/RC-13.smt2 *	43	70	102	sat	0.01
HouseConstruction-PT-00100/RC-14.smt2 *	43	70	103	sat	0.01
HouseConstruction-PT-00100/RC-15.smt2 *	43	70	94	sat	0.01
HouseConstruction-PT-00100/RF-00.smt2	43	70	103	sat	0.01
HouseConstruction-PT-00100/RF-01.smt2	43	70	95	sat	0.01
HouseConstruction-PT-00100/RF-02.smt2 *	43	70	110	sat	0.02
HouseConstruction-PT-00100/RF-04.smt2 *	43	70	97	sat	0.01
HouseConstruction-PT-00100/RF-05.smt2	43	70	110	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
HouseConstruction-PT-00100/RF-06.smt2 *	43	70	117	sat	0.01
HouseConstruction-PT-00100/RF-07.smt2	43	70	126	unsat	0.01
HouseConstruction-PT-00100/RF-08.smt2 *	43	70	105	sat	0.01
HouseConstruction-PT-00100/RF-09.smt2 *	43	70	116	sat	0.01
HouseConstruction-PT-00100/RF-11.smt2	43	70	98	sat	0.01
HouseConstruction-PT-00100/RF-13.smt2 *	43	70	121	sat	0.01
HouseConstruction-PT-00100/RF-14.smt2 *	43	70	115	sat	0.01
HouseConstruction-PT-00100/RF-15.smt2 *	43	70	126	sat	0.01
HouseConstruction-PT-00200/RC-00.smt2	43	70	98	sat	0.01
HouseConstruction-PT-00200/RC-01.smt2 *	43	70	94	sat	0.01
HouseConstruction-PT-00200/RC-02.smt2	43	70	98	sat	0.01
HouseConstruction-PT-00200/RC-03.smt2 *	43	70	104	sat	0.01
HouseConstruction-PT-00200/RC-04.smt2	43	70	102	sat	0.01
HouseConstruction-PT-00200/RC-05.smt2 *	43	70	99	unsat	0.01
HouseConstruction-PT-00200/RC-06.smt2 *	43	70	107	sat	0.01
HouseConstruction-PT-00200/RC-07.smt2 *	43	70	101	sat	0.02
HouseConstruction-PT-00200/RC-08.smt2 *	43	70	97	unsat	0.01
HouseConstruction-PT-00200/RC-09.smt2	43	70	104	sat	0.01
HouseConstruction-PT-00200/RC-10.smt2	43	70	100	sat	0.01
HouseConstruction-PT-00200/RC-11.smt2	43	70	100	sat	0.01
HouseConstruction-PT-00200/RC-12.smt2	43	70	98	sat	0.02
HouseConstruction-PT-00200/RC-13.smt2 *	43	70	95	unsat	0.01
HouseConstruction-PT-00200/RC-14.smt2	43	70	106	unsat	0.01
HouseConstruction-PT-00200/RC-15.smt2 *	43	70	95	sat	0.02
HouseConstruction-PT-00200/RF-00.smt2 *	43	70	110	sat	0.02
HouseConstruction-PT-00200/RF-01.smt2	43	70	103	sat	0.01
HouseConstruction-PT-00200/RF-02.smt2	43	70	95	sat	0.01
HouseConstruction-PT-00200/RF-03.smt2	43	70	97	sat	0.01
HouseConstruction-PT-00200/RF-04.smt2 *	43	70	115	sat	0.01
HouseConstruction-PT-00200/RF-05.smt2	43	70	110	sat	0.01
HouseConstruction-PT-00200/RF-06.smt2 *	43	70	105	sat	0.02
HouseConstruction-PT-00200/RF-08.smt2 *	43	70	105	unsat	0.01
HouseConstruction-PT-00200/RF-09.smt2 *	43	70	107	sat	0.02
HouseConstruction-PT-00200/RF-10.smt2	43	70	118	sat	0.01
HouseConstruction-PT-00200/RF-11.smt2	43	70	115	sat	0.02
HouseConstruction-PT-00200/RF-12.smt2 *	43	70	99	sat	0.01
HouseConstruction-PT-00200/RF-13.smt2 *	43	70	109	sat	0.01
HouseConstruction-PT-00200/RF-14.smt2	43	70	111	sat	0.02
HouseConstruction-PT-00200/RF-15.smt2 *	43	70	110	sat	0.01
HouseConstruction-PT-00500/RC-00.smt2	43	70	94	sat	0.01
HouseConstruction-PT-00500/RC-01.smt2	43	70	105	sat	0.02
HouseConstruction-PT-00500/RC-02.smt2	43	70	94	sat	0.02
HouseConstruction-PT-00500/RC-03.smt2	43	70	105	sat	0.01
HouseConstruction-PT-00500/RC-04.smt2 *	43	70	103	sat	0.02
HouseConstruction-PT-00500/RC-05.smt2	43	70	105	sat	0.02
HouseConstruction-PT-00500/RC-06.smt2	43	70	98	sat	0.02
HouseConstruction-PT-00500/RC-07.smt2 *	43	70	104	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
HouseConstruction-PT-00500/RC-08.smt2	43	70	105	unsat	0.01
HouseConstruction-PT-00500/RC-09.smt2	43	70	99	sat	0.01
HouseConstruction-PT-00500/RC-10.smt2	43	70	100	sat	0.01
HouseConstruction-PT-00500/RC-11.smt2 *	43	70	105	sat	0.01
HouseConstruction-PT-00500/RC-12.smt2	43	70	100	sat	0.01
HouseConstruction-PT-00500/RC-13.smt2	43	70	108	sat	0.01
HouseConstruction-PT-00500/RC-14.smt2 *	43	70	100	sat	0.02
HouseConstruction-PT-00500/RC-15.smt2	43	70	94	sat	0.01
HouseConstruction-PT-00500/RF-00.smt2	43	70	115	unsat	0.01
HouseConstruction-PT-00500/RF-01.smt2	43	70	98	sat	0.01
HouseConstruction-PT-00500/RF-02.smt2 *	43	70	106	sat	0.01
HouseConstruction-PT-00500/RF-03.smt2	43	70	118	sat	0.02
HouseConstruction-PT-00500/RF-04.smt2	43	70	100	sat	0.01
HouseConstruction-PT-00500/RF-05.smt2 *	43	70	115	sat	0.01
HouseConstruction-PT-00500/RF-06.smt2	43	70	109	unsat	0.01
HouseConstruction-PT-00500/RF-07.smt2 *	43	70	125	unsat	0.01
HouseConstruction-PT-00500/RF-08.smt2	43	70	102	sat	0.02
HouseConstruction-PT-00500/RF-09.smt2	43	70	95	sat	0.01
HouseConstruction-PT-00500/RF-10.smt2	43	70	131	sat	0.01
HouseConstruction-PT-00500/RF-11.smt2 *	43	70	121	sat	0.02
HouseConstruction-PT-00500/RF-12.smt2	43	70	104	sat	0.01
HouseConstruction-PT-00500/RF-13.smt2 *	43	70	114	sat	0.01
HouseConstruction-PT-00500/RF-14.smt2 *	43	70	118	sat	0.01
HouseConstruction-PT-00500/RF-15.smt2 *	43	70	110	unsat	0.01
HouseConstruction-PT-01000/RC-00.smt2	43	70	104	sat	0.01
HouseConstruction-PT-01000/RC-01.smt2 *	43	70	104	sat	0.01
HouseConstruction-PT-01000/RC-02.smt2	43	70	99	sat	0.02
HouseConstruction-PT-01000/RC-03.smt2	43	70	104	sat	0.01
HouseConstruction-PT-01000/RC-04.smt2 *	43	70	94	sat	0.02
HouseConstruction-PT-01000/RC-05.smt2 *	43	70	106	sat	0.01
HouseConstruction-PT-01000/RC-06.smt2 *	43	70	101	sat	0.01
HouseConstruction-PT-01000/RC-07.smt2 *	43	70	99	sat	0.01
HouseConstruction-PT-01000/RC-08.smt2	43	70	104	sat	0.02
HouseConstruction-PT-01000/RC-09.smt2 *	43	70	102	sat	0.01
HouseConstruction-PT-01000/RC-10.smt2	43	70	100	sat	0.01
HouseConstruction-PT-01000/RC-11.smt2 *	43	70	94	sat	0.01
HouseConstruction-PT-01000/RC-12.smt2 *	43	70	105	unsat	0.02
HouseConstruction-PT-01000/RC-13.smt2	43	70	95	sat	0.01
HouseConstruction-PT-01000/RC-14.smt2	43	70	105	sat	0.01
HouseConstruction-PT-01000/RC-15.smt2	43	70	94	sat	0.01
HouseConstruction-PT-01000/RF-00.smt2	43	70	112	sat	0.02
HouseConstruction-PT-01000/RF-01.smt2 *	43	70	105	unsat	0.01
HouseConstruction-PT-01000/RF-02.smt2 *	43	70	120	sat	0.01
HouseConstruction-PT-01000/RF-03.smt2 *	43	70	105	sat	0.02
HouseConstruction-PT-01000/RF-04.smt2	43	70	121	sat	0.01
HouseConstruction-PT-01000/RF-05.smt2 *	43	70	95	sat	0.01
HouseConstruction-PT-01000/RF-06.smt2 *	43	70	101	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
HouseConstruction-PT-01000/RF-07.smt2 *	43	70	113	sat	0.01
HouseConstruction-PT-01000/RF-08.smt2	43	70	120	sat	0.01
HouseConstruction-PT-01000/RF-09.smt2 *	43	70	102	sat	0.01
HouseConstruction-PT-01000/RF-10.smt2	43	70	107	sat	0.02
HouseConstruction-PT-01000/RF-11.smt2	43	70	103	sat	0.01
HouseConstruction-PT-01000/RF-12.smt2 *	43	70	97	sat	0.01
HouseConstruction-PT-01000/RF-13.smt2	43	70	111	sat	0.01
HouseConstruction-PT-01000/RF-14.smt2	43	70	109	sat	0.01
HouseConstruction-PT-02000/RC-00.smt2 *	43	70	100	sat	0.01
HouseConstruction-PT-02000/RC-01.smt2	43	70	104	sat	0.01
HouseConstruction-PT-02000/RC-02.smt2 *	43	70	105	sat	0.02
HouseConstruction-PT-02000/RC-03.smt2 *	43	70	94	sat	0.01
HouseConstruction-PT-02000/RC-04.smt2 *	43	70	102	sat	0.01
HouseConstruction-PT-02000/RC-05.smt2 *	43	70	104	sat	0.01
HouseConstruction-PT-02000/RC-06.smt2 *	43	70	99	sat	0.01
HouseConstruction-PT-02000/RC-07.smt2 *	43	70	101	sat	0.01
HouseConstruction-PT-02000/RC-08.smt2	43	70	100	unsat	0.01
HouseConstruction-PT-02000/RC-09.smt2 *	43	70	94	sat	0.01
HouseConstruction-PT-02000/RC-10.smt2	43	70	97	unsat	0.01
HouseConstruction-PT-02000/RC-11.smt2 *	43	70	102	sat	0.01
HouseConstruction-PT-02000/RC-12.smt2	43	70	99	sat	0.01
HouseConstruction-PT-02000/RC-13.smt2 *	43	70	94	sat	0.01
HouseConstruction-PT-02000/RC-14.smt2	43	70	104	unsat	0.01
HouseConstruction-PT-02000/RC-15.smt2 *	43	70	95	sat	0.02
HouseConstruction-PT-02000/RF-00.smt2	43	70	99	sat	0.02
HouseConstruction-PT-02000/RF-01.smt2 *	43	70	107	sat	0.01
HouseConstruction-PT-02000/RF-02.smt2	43	70	116	sat	0.01
HouseConstruction-PT-02000/RF-03.smt2	43	70	121	sat	0.02
HouseConstruction-PT-02000/RF-04.smt2	43	70	113	sat	0.02
HouseConstruction-PT-02000/RF-05.smt2	43	70	95	sat	0.01
HouseConstruction-PT-02000/RF-06.smt2	43	70	116	sat	0.01
HouseConstruction-PT-02000/RF-07.smt2 *	43	70	107	sat	0.01
HouseConstruction-PT-02000/RF-08.smt2	43	70	106	sat	0.01
HouseConstruction-PT-02000/RF-09.smt2	43	70	136	sat	0.01
HouseConstruction-PT-02000/RF-10.smt2 *	43	70	105	sat	0.02
HouseConstruction-PT-02000/RF-11.smt2	43	70	113	sat	0.01
HouseConstruction-PT-02000/RF-12.smt2	43	70	110	sat	0.02
HouseConstruction-PT-02000/RF-13.smt2	43	70	118	sat	0.02
HouseConstruction-PT-02000/RF-14.smt2 *	43	70	105	unsat	0.01
HouseConstruction-PT-02000/RF-15.smt2 *	43	70	97	sat	0.02
HouseConstruction-PT-04000/RC-00.smt2	43	70	94	sat	0.01
HouseConstruction-PT-04000/RC-01.smt2	43	70	107	sat	0.01
HouseConstruction-PT-04000/RC-02.smt2 *	43	70	100	sat	0.02
HouseConstruction-PT-04000/RC-03.smt2 *	43	70	101	sat	0.01
HouseConstruction-PT-04000/RC-04.smt2	43	70	99	sat	0.01
HouseConstruction-PT-04000/RC-05.smt2	43	70	104	sat	0.01
HouseConstruction-PT-04000/RC-06.smt2	43	70	98	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
HouseConstruction-PT-04000/RC-07.smt2 *	43	70	107	sat	0.01
HouseConstruction-PT-04000/RC-08.smt2 *	43	70	99	sat	0.02
HouseConstruction-PT-04000/RC-09.smt2 *	43	70	103	unsat	0.02
HouseConstruction-PT-04000/RC-10.smt2	43	70	100	sat	0.02
HouseConstruction-PT-04000/RC-11.smt2	43	70	104	sat	0.01
HouseConstruction-PT-04000/RC-12.smt2	43	70	94	sat	0.01
HouseConstruction-PT-04000/RC-13.smt2	43	70	101	sat	0.01
HouseConstruction-PT-04000/RC-14.smt2	43	70	94	sat	0.01
HouseConstruction-PT-04000/RC-15.smt2	43	70	100	sat	0.01
HouseConstruction-PT-04000/RF-00.smt2 *	43	70	97	sat	0.01
HouseConstruction-PT-04000/RF-01.smt2 *	43	70	112	sat	0.02
HouseConstruction-PT-04000/RF-02.smt2	43	70	113	sat	0.01
HouseConstruction-PT-04000/RF-03.smt2	43	70	105	unsat	0.01
HouseConstruction-PT-04000/RF-04.smt2	43	70	121	sat	0.01
HouseConstruction-PT-04000/RF-05.smt2	43	70	101	sat	0.01
HouseConstruction-PT-04000/RF-06.smt2	43	70	115	sat	0.01
HouseConstruction-PT-04000/RF-07.smt2 *	43	70	122	sat	0.01
HouseConstruction-PT-04000/RF-08.smt2	43	70	114	unsat	0.02
HouseConstruction-PT-04000/RF-09.smt2 *	43	70	100	sat	0.01
HouseConstruction-PT-04000/RF-10.smt2 *	43	70	101	sat	0.02
HouseConstruction-PT-04000/RF-11.smt2	43	70	97	sat	0.01
HouseConstruction-PT-04000/RF-12.smt2	43	70	124	sat	0.01
HouseConstruction-PT-04000/RF-13.smt2	43	70	108	sat	0.01
HouseConstruction-PT-04000/RF-14.smt2 *	43	70	120	unsat	0.01
HouseConstruction-PT-04000/RF-15.smt2 *	43	70	111	sat	0.01
HouseConstruction-PT-08000/RC-00.smt2 *	43	70	94	sat	0.01
HouseConstruction-PT-08000/RC-01.smt2 *	43	70	94	sat	0.01
HouseConstruction-PT-08000/RC-02.smt2	43	70	103	sat	0.02
HouseConstruction-PT-08000/RC-03.smt2 *	43	70	99	sat	0.01
HouseConstruction-PT-08000/RC-04.smt2	43	70	101	unsat	0.01
HouseConstruction-PT-08000/RC-05.smt2	43	70	94	sat	0.02
HouseConstruction-PT-08000/RC-06.smt2 *	43	70	107	sat	0.01
HouseConstruction-PT-08000/RC-07.smt2	43	70	94	sat	0.01
HouseConstruction-PT-08000/RC-08.smt2 *	43	70	101	sat	0.01
HouseConstruction-PT-08000/RC-09.smt2	43	70	98	sat	0.01
HouseConstruction-PT-08000/RC-10.smt2	43	70	102	sat	0.02
HouseConstruction-PT-08000/RC-11.smt2 *	43	70	107	sat	0.01
HouseConstruction-PT-08000/RC-12.smt2 *	43	70	104	sat	0.01
HouseConstruction-PT-08000/RC-13.smt2 *	43	70	100	sat	0.01
HouseConstruction-PT-08000/RC-14.smt2 *	43	70	100	sat	0.01
HouseConstruction-PT-08000/RC-15.smt2 *	43	70	100	sat	0.01
HouseConstruction-PT-08000/RF-00.smt2	43	70	95	sat	0.01
HouseConstruction-PT-08000/RF-02.smt2 *	43	70	119	sat	0.01
HouseConstruction-PT-08000/RF-03.smt2	43	70	104	unsat	0.01
HouseConstruction-PT-08000/RF-04.smt2 *	43	70	119	sat	0.02
HouseConstruction-PT-08000/RF-05.smt2	43	70	117	sat	0.01
HouseConstruction-PT-08000/RF-07.smt2	43	70	116	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
HouseConstruction-PT-08000/RF-08.smt2 *	43	70	110	sat	0.01
HouseConstruction-PT-08000/RF-09.smt2 *	43	70	108	sat	0.01
HouseConstruction-PT-08000/RF-10.smt2	43	70	104	sat	0.01
HouseConstruction-PT-08000/RF-11.smt2	43	70	101	sat	0.01
HouseConstruction-PT-08000/RF-12.smt2	43	70	106	sat	0.01
HouseConstruction-PT-08000/RF-13.smt2 *	43	70	97	sat	0.01
HouseConstruction-PT-08000/RF-14.smt2 *	43	70	115	unsat	0.01
HouseConstruction-PT-08000/RF-15.smt2	43	70	124	sat	0.01
HouseConstruction-PT-16000/RC-00.smt2	43	70	94	sat	0.01
HouseConstruction-PT-16000/RC-01.smt2	43	70	106	sat	0.01
HouseConstruction-PT-16000/RC-02.smt2 *	43	70	100	sat	0.01
HouseConstruction-PT-16000/RC-03.smt2	43	70	97	sat	0.01
HouseConstruction-PT-16000/RC-04.smt2 *	43	70	95	sat	0.01
HouseConstruction-PT-16000/RC-05.smt2 *	43	70	101	sat	0.02
HouseConstruction-PT-16000/RC-06.smt2 *	43	70	95	sat	0.01
HouseConstruction-PT-16000/RC-07.smt2 *	43	70	106	sat	0.01
HouseConstruction-PT-16000/RC-08.smt2 *	43	70	104	sat	0.01
HouseConstruction-PT-16000/RC-09.smt2 *	43	70	104	sat	0.01
HouseConstruction-PT-16000/RC-10.smt2 *	43	70	105	sat	0.01
HouseConstruction-PT-16000/RC-11.smt2	43	70	102	sat	0.01
HouseConstruction-PT-16000/RC-12.smt2 *	43	70	99	sat	0.01
HouseConstruction-PT-16000/RC-13.smt2 *	43	70	95	unsat	0.01
HouseConstruction-PT-16000/RC-14.smt2 *	43	70	95	sat	0.01
HouseConstruction-PT-16000/RC-15.smt2 *	43	70	101	sat	0.02
HouseConstruction-PT-16000/RF-00.smt2 *	43	70	112	unsat	0.01
HouseConstruction-PT-16000/RF-01.smt2 *	43	70	103	sat	0.01
HouseConstruction-PT-16000/RF-02.smt2	43	70	112	unsat	0.02
HouseConstruction-PT-16000/RF-03.smt2	43	70	112	sat	0.01
HouseConstruction-PT-16000/RF-04.smt2	43	70	99	sat	0.01
HouseConstruction-PT-16000/RF-05.smt2	43	70	106	sat	0.02
HouseConstruction-PT-16000/RF-06.smt2 *	43	70	97	sat	0.01
HouseConstruction-PT-16000/RF-07.smt2 *	43	70	108	sat	0.02
HouseConstruction-PT-16000/RF-08.smt2	43	70	118	sat	0.01
HouseConstruction-PT-16000/RF-09.smt2 *	43	70	106	unsat	0.01
HouseConstruction-PT-16000/RF-10.smt2 *	43	70	138	sat	0.02
HouseConstruction-PT-16000/RF-11.smt2	43	70	102	sat	0.01
HouseConstruction-PT-16000/RF-12.smt2	43	70	104	sat	0.01
HouseConstruction-PT-16000/RF-13.smt2	43	70	102	unsat	0.01
HouseConstruction-PT-16000/RF-14.smt2 *	43	70	102	sat	0.02
HouseConstruction-PT-16000/RF-15.smt2 *	43	70	104	sat	0.01
HouseConstruction-PT-32000/RC-00.smt2	43	70	95	unsat	0.01
HouseConstruction-PT-32000/RC-01.smt2 *	43	70	103	sat	0.01
HouseConstruction-PT-32000/RC-02.smt2	43	70	97	sat	0.01
HouseConstruction-PT-32000/RC-03.smt2 *	43	70	98	sat	0.01
HouseConstruction-PT-32000/RC-04.smt2 *	43	70	107	sat	0.01
HouseConstruction-PT-32000/RC-05.smt2	43	70	94	sat	0.01
HouseConstruction-PT-32000/RC-06.smt2 *	43	70	106	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
HouseConstruction-PT-32000/RC-07.smt2 *	43	70	94	sat	0.01
HouseConstruction-PT-32000/RC-08.smt2	43	70	106	sat	0.01
HouseConstruction-PT-32000/RC-09.smt2 *	43	70	100	sat	0.02
HouseConstruction-PT-32000/RC-10.smt2	43	70	107	sat	0.01
HouseConstruction-PT-32000/RC-11.smt2 *	43	70	96	sat	0.02
HouseConstruction-PT-32000/RC-12.smt2	43	70	104	sat	0.01
HouseConstruction-PT-32000/RC-13.smt2	43	70	98	sat	0.01
HouseConstruction-PT-32000/RC-14.smt2 *	43	70	101	sat	0.01
HouseConstruction-PT-32000/RC-15.smt2	43	70	98	sat	0.01
HouseConstruction-PT-32000/RF-00.smt2 *	43	70	111	unsat	0.01
HouseConstruction-PT-32000/RF-01.smt2 *	43	70	111	sat	0.01
HouseConstruction-PT-32000/RF-02.smt2 *	43	70	97	sat	0.01
HouseConstruction-PT-32000/RF-03.smt2 *	43	70	101	unsat	0.01
HouseConstruction-PT-32000/RF-04.smt2	43	70	111	sat	0.01
HouseConstruction-PT-32000/RF-05.smt2 *	43	70	99	sat	0.01
HouseConstruction-PT-32000/RF-06.smt2	43	70	122	sat	0.01
HouseConstruction-PT-32000/RF-07.smt2 *	43	70	117	sat	0.01
HouseConstruction-PT-32000/RF-08.smt2 *	43	70	99	sat	0.01
HouseConstruction-PT-32000/RF-09.smt2 *	43	70	112	sat	0.01
HouseConstruction-PT-32000/RF-10.smt2	43	70	106	sat	0.02
HouseConstruction-PT-32000/RF-11.smt2 *	43	70	119	sat	0.01
HouseConstruction-PT-32000/RF-12.smt2 *	43	70	112	sat	0.01
HouseConstruction-PT-32000/RF-13.smt2	43	70	108	sat	0.01
HouseConstruction-PT-32000/RF-14.smt2 *	43	70	95	sat	0.01
HouseConstruction-PT-32000/RF-15.smt2	43	70	109	sat	0.02
HypertorusGrid-PT-d2k1p8b00/RC-00.smt2 *	24	42	55	sat	0.01
HypertorusGrid-PT-d2k1p8b00/RC-01.smt2	24	42	57	sat	0.02
HypertorusGrid-PT-d2k1p8b00/RC-02.smt2	24	42	55	sat	0.01
HypertorusGrid-PT-d2k1p8b00/RC-03.smt2	24	42	59	sat	0.01
HypertorusGrid-PT-d2k1p8b00/RC-04.smt2	24	42	54	sat	0.01
HypertorusGrid-PT-d2k1p8b00/RC-05.smt2	24	42	54	sat	0.01
HypertorusGrid-PT-d2k1p8b00/RC-06.smt2	24	42	54	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RC-07.smt2	24	42	61	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RC-08.smt2 *	24	42	55	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RC-09.smt2 *	24	42	65	sat	0.01
HypertorusGrid-PT-d2k1p8b00/RC-10.smt2 *	24	42	59	sat	0.01
HypertorusGrid-PT-d2k1p8b00/RC-11.smt2	24	42	59	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RC-12.smt2	24	42	60	sat	0.01
HypertorusGrid-PT-d2k1p8b00/RC-13.smt2	24	42	68	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RC-14.smt2 *	24	42	55	sat	0.01
HypertorusGrid-PT-d2k1p8b00/RC-15.smt2 *	24	42	66	sat	0.01
HypertorusGrid-PT-d2k1p8b00/RF-00.smt2 *	24	42	63	sat	0.01
HypertorusGrid-PT-d2k1p8b00/RF-01.smt2	24	42	90	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RF-02.smt2	24	42	66	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RF-03.smt2	24	42	60	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RF-04.smt2	24	42	80	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RF-05.smt2	24	42	64	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
HypertorusGrid-PT-d2k1p8b00/RF-06.smt2	24	42	76	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RF-07.smt2 *	24	42	73	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RF-08.smt2	24	42	99	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RF-09.smt2 *	24	42	80	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RF-10.smt2 *	24	42	86	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RF-11.smt2	24	42	95	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RF-12.smt2 *	24	42	83	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RF-13.smt2 *	24	42	83	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RF-14.smt2 *	24	42	62	unsat	0.01
HypertorusGrid-PT-d2k1p8b00/RF-15.smt2 *	24	42	99	unsat	0.01
IOTPpurchase-PT-C01M01P01D01/RC-00.smt2	152	261	331	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RC-01.smt2 *	152	261	335	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RC-02.smt2	152	261	337	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RC-03.smt2 *	152	261	333	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RC-04.smt2	152	261	330	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RC-05.smt2 *	152	261	330	unsat	0.01
IOTPpurchase-PT-C01M01P01D01/RC-06.smt2	152	261	338	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RC-07.smt2 *	152	261	330	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RC-08.smt2 *	152	261	331	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RC-09.smt2 *	152	261	333	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RC-10.smt2	152	261	331	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RC-11.smt2 *	152	261	331	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RC-12.smt2	152	261	338	unsat	0.01
IOTPpurchase-PT-C01M01P01D01/RC-13.smt2 *	152	261	332	unsat	0.01
IOTPpurchase-PT-C01M01P01D01/RC-14.smt2 *	152	261	332	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RC-15.smt2 *	152	261	345	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RF-00.smt2 *	152	261	356	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RF-01.smt2 *	152	261	367	unsat	0.02
IOTPpurchase-PT-C01M01P01D01/RF-02.smt2	152	261	354	unsat	0.02
IOTPpurchase-PT-C01M01P01D01/RF-03.smt2 *	152	261	334	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RF-04.smt2	152	261	333	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RF-05.smt2 *	152	261	339	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RF-06.smt2	152	261	345	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RF-07.smt2	152	261	330	sat	0.01
IOTPpurchase-PT-C01M01P01D01/RF-08.smt2	152	261	336	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RF-09.smt2 *	152	261	366	unsat	0.02
IOTPpurchase-PT-C01M01P01D01/RF-10.smt2 *	152	261	355	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RF-11.smt2	152	261	343	unsat	0.02
IOTPpurchase-PT-C01M01P01D01/RF-12.smt2	152	261	336	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RF-13.smt2	152	261	350	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RF-14.smt2	152	261	335	sat	0.02
IOTPpurchase-PT-C01M01P01D01/RF-15.smt2 *	152	261	347	unsat	0.02
IOTPpurchase-PT-C03M03P03D03/RC-00.smt2 *	126	211	264	sat	0.02
IOTPpurchase-PT-C03M03P03D03/RC-01.smt2	126	211	262	unsat	0.01
IOTPpurchase-PT-C03M03P03D03/RC-02.smt2	126	211	256	unsat	0.01
IOTPpurchase-PT-C03M03P03D03/RC-03.smt2 *	126	211	263	sat	0.02
IOTPpurchase-PT-C03M03P03D03/RC-04.smt2	126	211	264	sat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
IOTPpurchase-PT-C03M03P03D03/RC-05.smt2	126	211	262	sat	0.01
IOTPpurchase-PT-C03M03P03D03/RC-06.smt2	126	211	258	sat	0.01
IOTPpurchase-PT-C03M03P03D03/RC-07.smt2 *	126	211	262	unsat	0.01
IOTPpurchase-PT-C03M03P03D03/RC-08.smt2	126	211	256	sat	0.01
IOTPpurchase-PT-C03M03P03D03/RC-09.smt2 *	126	211	256	unsat	0.01
IOTPpurchase-PT-C03M03P03D03/RC-10.smt2 *	126	211	269	unsat	0.02
IOTPpurchase-PT-C03M03P03D03/RC-11.smt2	126	211	265	unsat	0.02
IOTPpurchase-PT-C03M03P03D03/RC-12.smt2 *	126	211	267	sat	0.02
IOTPpurchase-PT-C03M03P03D03/RC-13.smt2	126	211	264	sat	0.02
IOTPpurchase-PT-C03M03P03D03/RC-14.smt2 *	126	211	267	unsat	0.01
IOTPpurchase-PT-C03M03P03D03/RC-15.smt2 *	126	211	260	sat	0.02
IOTPpurchase-PT-C03M03P03D03/RF-00.smt2	126	211	283	sat	0.02
IOTPpurchase-PT-C03M03P03D03/RF-01.smt2	126	211	292	sat	0.02
IOTPpurchase-PT-C03M03P03D03/RF-02.smt2	126	211	271	sat	0.01
IOTPpurchase-PT-C03M03P03D03/RF-03.smt2	126	211	268	sat	0.02
IOTPpurchase-PT-C03M03P03D03/RF-04.smt2	126	211	285	sat	0.01
IOTPpurchase-PT-C03M03P03D03/RF-05.smt2	126	211	259	sat	0.01
IOTPpurchase-PT-C03M03P03D03/RF-06.smt2	126	211	303	unsat	0.02
IOTPpurchase-PT-C03M03P03D03/RF-07.smt2	126	211	260	sat	0.02
IOTPpurchase-PT-C03M03P03D03/RF-08.smt2 *	126	211	270	sat	0.02
IOTPpurchase-PT-C03M03P03D03/RF-09.smt2 *	126	211	258	sat	0.02
IOTPpurchase-PT-C03M03P03D03/RF-10.smt2 *	126	211	291	sat	0.02
IOTPpurchase-PT-C03M03P03D03/RF-11.smt2	126	211	291	sat	0.02
IOTPpurchase-PT-C03M03P03D03/RF-12.smt2 *	126	211	284	sat	0.02
IOTPpurchase-PT-C03M03P03D03/RF-13.smt2	126	211	304	sat	0.02
IOTPpurchase-PT-C03M03P03D03/RF-14.smt2 *	126	211	260	sat	0.02
IOTPpurchase-PT-C03M03P03D03/RF-15.smt2 *	126	211	273	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RC-00.smt2	126	211	260	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RC-01.smt2	126	211	261	sat	0.01
IOTPpurchase-PT-C05M04P03D02/RC-02.smt2 *	126	211	262	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RC-03.smt2	126	211	264	sat	0.01
IOTPpurchase-PT-C05M04P03D02/RC-04.smt2 *	126	211	257	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RC-05.smt2	126	211	263	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RC-06.smt2	126	211	264	sat	0.01
IOTPpurchase-PT-C05M04P03D02/RC-07.smt2	126	211	256	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RC-08.smt2	126	211	256	sat	0.01
IOTPpurchase-PT-C05M04P03D02/RC-09.smt2 *	126	211	267	unsat	0.01
IOTPpurchase-PT-C05M04P03D02/RC-10.smt2	126	211	259	sat	0.01
IOTPpurchase-PT-C05M04P03D02/RC-11.smt2	126	211	261	sat	0.01
IOTPpurchase-PT-C05M04P03D02/RC-12.smt2	126	211	264	sat	0.01
IOTPpurchase-PT-C05M04P03D02/RC-13.smt2	126	211	261	unsat	0.01
IOTPpurchase-PT-C05M04P03D02/RC-14.smt2	126	211	261	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RC-15.smt2	126	211	257	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RF-00.smt2	126	211	266	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RF-01.smt2 *	126	211	288	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RF-02.smt2	126	211	260	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RF-03.smt2	126	211	262	sat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
IOTPpurchase-PT-C05M04P03D02/RF-04.smt2	126	211	268	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RF-05.smt2	126	211	274	sat	0.01
IOTPpurchase-PT-C05M04P03D02/RF-06.smt2	126	211	262	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RF-07.smt2 *	126	211	256	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RF-08.smt2 *	126	211	282	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RF-09.smt2	126	211	281	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RF-10.smt2	126	211	282	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RF-11.smt2 *	126	211	266	sat	0.01
IOTPpurchase-PT-C05M04P03D02/RF-12.smt2	126	211	256	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RF-13.smt2 *	126	211	287	sat	0.01
IOTPpurchase-PT-C05M04P03D02/RF-14.smt2	126	211	273	sat	0.02
IOTPpurchase-PT-C05M04P03D02/RF-15.smt2	126	211	289	sat	0.01
IOTPpurchase-PT-C12M10P15D17/RC-00.smt2 *	126	211	257	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RC-01.smt2 *	126	211	256	unsat	0.01
IOTPpurchase-PT-C12M10P15D17/RC-02.smt2	126	211	265	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RC-03.smt2	126	211	267	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RC-04.smt2	126	211	257	sat	0.01
IOTPpurchase-PT-C12M10P15D17/RC-05.smt2	126	211	259	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RC-06.smt2	126	211	257	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RC-07.smt2 *	126	211	261	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RC-08.smt2	126	211	264	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RC-09.smt2	126	211	260	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RC-10.smt2 *	126	211	259	sat	0.01
IOTPpurchase-PT-C12M10P15D17/RC-11.smt2 *	126	211	256	unsat	0.02
IOTPpurchase-PT-C12M10P15D17/RC-12.smt2	126	211	261	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RC-13.smt2	126	211	261	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RC-14.smt2 *	126	211	264	sat	0.01
IOTPpurchase-PT-C12M10P15D17/RC-15.smt2 *	126	211	262	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RF-00.smt2	126	211	279	sat	0.01
IOTPpurchase-PT-C12M10P15D17/RF-01.smt2	126	211	277	sat	0.01
IOTPpurchase-PT-C12M10P15D17/RF-02.smt2 *	126	211	277	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RF-03.smt2 *	126	211	258	sat	0.01
IOTPpurchase-PT-C12M10P15D17/RF-04.smt2	126	211	289	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RF-05.smt2 *	126	211	261	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RF-06.smt2	126	211	289	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RF-07.smt2	126	211	274	unsat	0.01
IOTPpurchase-PT-C12M10P15D17/RF-08.smt2 *	126	211	281	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RF-09.smt2	126	211	256	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RF-10.smt2	126	211	263	sat	0.01
IOTPpurchase-PT-C12M10P15D17/RF-11.smt2 *	126	211	264	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RF-12.smt2 *	126	211	258	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RF-13.smt2 *	126	211	261	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RF-14.smt2 *	126	211	260	sat	0.02
IOTPpurchase-PT-C12M10P15D17/RF-15.smt2 *	126	211	261	sat	0.02
Kanban-PT-00005/RC-00.smt2	27	44	56	sat	0.01
Kanban-PT-00005/RC-01.smt2	27	44	58	sat	0.01
Kanban-PT-00005/RC-02.smt2 *	27	44	61	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
Kanban-PT-00005/RC-03.smt2 *	27	44	63	sat	0.01
Kanban-PT-00005/RC-04.smt2	27	44	66	sat	0.01
Kanban-PT-00005/RC-05.smt2 *	27	44	56	sat	0.02
Kanban-PT-00005/RC-06.smt2	27	44	59	sat	0.01
Kanban-PT-00005/RC-07.smt2	27	44	66	sat	0.01
Kanban-PT-00005/RC-08.smt2 *	27	44	55	sat	0.01
Kanban-PT-00005/RC-09.smt2 *	27	44	63	sat	0.01
Kanban-PT-00005/RC-10.smt2 *	27	44	57	sat	0.01
Kanban-PT-00005/RC-11.smt2 *	27	44	60	sat	0.02
Kanban-PT-00005/RC-12.smt2	27	44	65	sat	0.01
Kanban-PT-00005/RC-13.smt2 *	27	44	61	sat	0.01
Kanban-PT-00005/RC-14.smt2	27	44	63	unsat	0.01
Kanban-PT-00005/RC-15.smt2	27	44	63	sat	0.02
Kanban-PT-00005/RF-00.smt2	27	44	62	sat	0.01
Kanban-PT-00005/RF-01.smt2 *	27	44	67	unsat	0.01
Kanban-PT-00005/RF-02.smt2 *	27	44	68	unsat	0.01
Kanban-PT-00005/RF-03.smt2 *	27	44	66	unsat	0.01
Kanban-PT-00005/RF-04.smt2 *	27	44	65	unsat	0.01
Kanban-PT-00005/RF-05.smt2	27	44	67	unsat	0.01
Kanban-PT-00005/RF-06.smt2 *	27	44	63	unsat	0.01
Kanban-PT-00005/RF-07.smt2	27	44	67	sat	0.01
Kanban-PT-00005/RF-08.smt2	27	44	68	sat	0.02
Kanban-PT-00005/RF-09.smt2 *	27	44	68	unsat	0.01
Kanban-PT-00005/RF-10.smt2	27	44	70	unsat	0.01
Kanban-PT-00005/RF-11.smt2	27	44	70	unsat	0.01
Kanban-PT-00005/RF-12.smt2 *	27	44	63	unsat	0.01
Kanban-PT-00005/RF-13.smt2 *	27	44	65	sat	0.02
Kanban-PT-00005/RF-14.smt2	27	44	60	sat	0.01
Kanban-PT-00005/RF-15.smt2	27	44	69	unsat	0.02
Kanban-PT-00010/RC-00.smt2 *	27	44	66	sat	0.01
Kanban-PT-00010/RC-01.smt2 *	27	44	63	sat	0.01
Kanban-PT-00010/RC-02.smt2 *	27	44	58	unsat	0.01
Kanban-PT-00010/RC-03.smt2	27	44	55	sat	0.01
Kanban-PT-00010/RC-04.smt2	27	44	55	sat	0.01
Kanban-PT-00010/RC-05.smt2	27	44	58	sat	0.02
Kanban-PT-00010/RC-06.smt2	27	44	57	sat	0.01
Kanban-PT-00010/RC-07.smt2	27	44	65	sat	0.01
Kanban-PT-00010/RC-08.smt2	27	44	58	sat	0.01
Kanban-PT-00010/RC-09.smt2	27	44	55	sat	0.01
Kanban-PT-00010/RC-10.smt2 *	27	44	62	sat	0.02
Kanban-PT-00010/RC-11.smt2 *	27	44	58	sat	0.01
Kanban-PT-00010/RC-12.smt2	27	44	62	sat	0.01
Kanban-PT-00010/RC-13.smt2 *	27	44	56	sat	0.01
Kanban-PT-00010/RC-14.smt2	27	44	61	sat	0.01
Kanban-PT-00010/RC-15.smt2 *	27	44	62	sat	0.02
Kanban-PT-00010/RF-00.smt2	27	44	79	sat	0.01
Kanban-PT-00010/RF-01.smt2	27	44	68	sat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
Kanban-PT-00010/RF-02.smt2	27	44	63	unsat	0.01
Kanban-PT-00010/RF-03.smt2	27	44	73	sat	0.01
Kanban-PT-00010/RF-04.smt2 *	27	44	62	unsat	0.01
Kanban-PT-00010/RF-05.smt2	27	44	69	unsat	0.01
Kanban-PT-00010/RF-06.smt2 *	27	44	62	sat	0.01
Kanban-PT-00010/RF-07.smt2	27	44	68	sat	0.01
Kanban-PT-00010/RF-08.smt2	27	44	74	sat	0.02
Kanban-PT-00010/RF-09.smt2	27	44	82	sat	0.01
Kanban-PT-00010/RF-10.smt2 *	27	44	62	unsat	0.01
Kanban-PT-00010/RF-11.smt2 *	27	44	68	sat	0.01
Kanban-PT-00010/RF-12.smt2 *	27	44	71	sat	0.01
Kanban-PT-00010/RF-13.smt2 *	27	44	55	sat	0.01
Kanban-PT-00010/RF-14.smt2	27	44	67	sat	0.01
Kanban-PT-00010/RF-15.smt2	27	44	76	sat	0.01
Kanban-PT-00020/RC-00.smt2 *	27	44	56	sat	0.01
Kanban-PT-00020/RC-01.smt2	27	44	61	sat	0.01
Kanban-PT-00020/RC-02.smt2 *	27	44	55	sat	0.01
Kanban-PT-00020/RC-03.smt2	27	44	67	sat	0.01
Kanban-PT-00020/RC-04.smt2 *	27	44	67	sat	0.01
Kanban-PT-00020/RC-05.smt2	27	44	63	sat	0.01
Kanban-PT-00020/RC-06.smt2 *	27	44	56	sat	0.01
Kanban-PT-00020/RC-07.smt2	27	44	56	sat	0.01
Kanban-PT-00020/RC-08.smt2 *	27	44	61	sat	0.01
Kanban-PT-00020/RC-09.smt2 *	27	44	65	sat	0.01
Kanban-PT-00020/RC-10.smt2	27	44	68	sat	0.02
Kanban-PT-00020/RC-11.smt2	27	44	55	sat	0.01
Kanban-PT-00020/RC-12.smt2	27	44	56	sat	0.01
Kanban-PT-00020/RC-13.smt2 *	27	44	58	sat	0.02
Kanban-PT-00020/RC-14.smt2	27	44	59	sat	0.01
Kanban-PT-00020/RC-15.smt2	27	44	55	sat	0.02
Kanban-PT-00020/RF-00.smt2 *	27	44	67	unsat	0.01
Kanban-PT-00020/RF-01.smt2 *	27	44	67	sat	0.01
Kanban-PT-00020/RF-02.smt2 *	27	44	66	sat	0.01
Kanban-PT-00020/RF-03.smt2	27	44	68	unsat	0.01
Kanban-PT-00020/RF-04.smt2	27	44	67	unsat	0.01
Kanban-PT-00020/RF-05.smt2 *	27	44	60	sat	0.02
Kanban-PT-00020/RF-06.smt2 *	27	44	67	sat	0.01
Kanban-PT-00020/RF-07.smt2	27	44	62	unsat	0.01
Kanban-PT-00020/RF-08.smt2	27	44	71	sat	0.01
Kanban-PT-00020/RF-09.smt2	27	44	78	sat	0.02
Kanban-PT-00020/RF-10.smt2	27	44	81	sat	0.01
Kanban-PT-00020/RF-11.smt2	27	44	61	sat	0.01
Kanban-PT-00020/RF-12.smt2 *	27	44	56	sat	0.02
Kanban-PT-00020/RF-13.smt2 *	27	44	76	unsat	0.01
Kanban-PT-00020/RF-14.smt2 *	27	44	66	sat	0.01
Kanban-PT-00020/RF-15.smt2 *	27	44	73	sat	0.01
Kanban-PT-00050/RC-00.smt2 *	27	44	61	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
Kanban-PT-00050/RC-01.smt2 *	27	44	69	unsat	0.01
Kanban-PT-00050/RC-02.smt2	27	44	62	sat	0.01
Kanban-PT-00050/RC-03.smt2	27	44	57	sat	0.01
Kanban-PT-00050/RC-04.smt2 *	27	44	59	sat	0.02
Kanban-PT-00050/RC-05.smt2	27	44	58	sat	0.01
Kanban-PT-00050/RC-06.smt2	27	44	56	sat	0.01
Kanban-PT-00050/RC-07.smt2 *	27	44	65	sat	0.01
Kanban-PT-00050/RC-08.smt2	27	44	58	sat	0.01
Kanban-PT-00050/RC-09.smt2	27	44	61	sat	0.01
Kanban-PT-00050/RC-10.smt2	27	44	61	sat	0.01
Kanban-PT-00050/RC-11.smt2 *	27	44	62	sat	0.02
Kanban-PT-00050/RC-12.smt2	27	44	66	sat	0.01
Kanban-PT-00050/RC-13.smt2 *	27	44	56	sat	0.01
Kanban-PT-00050/RC-14.smt2	27	44	59	sat	0.01
Kanban-PT-00050/RC-15.smt2	27	44	63	sat	0.01
Kanban-PT-00050/RF-00.smt2 *	27	44	56	sat	0.02
Kanban-PT-00050/RF-01.smt2 *	27	44	65	sat	0.01
Kanban-PT-00050/RF-02.smt2	27	44	76	sat	0.01
Kanban-PT-00050/RF-03.smt2	27	44	64	unsat	0.01
Kanban-PT-00050/RF-04.smt2	27	44	59	unsat	0.01
Kanban-PT-00050/RF-05.smt2	27	44	67	sat	0.01
Kanban-PT-00050/RF-06.smt2 *	27	44	71	sat	0.01
Kanban-PT-00050/RF-07.smt2 *	27	44	67	sat	0.01
Kanban-PT-00050/RF-08.smt2	27	44	65	sat	0.01
Kanban-PT-00050/RF-09.smt2 *	27	44	63	sat	0.01
Kanban-PT-00050/RF-10.smt2	27	44	65	sat	0.01
Kanban-PT-00050/RF-11.smt2	27	44	64	sat	0.02
Kanban-PT-00050/RF-12.smt2	27	44	66	sat	0.01
Kanban-PT-00050/RF-13.smt2 *	27	44	77	sat	0.01
Kanban-PT-00050/RF-14.smt2	27	44	69	sat	0.01
Kanban-PT-00050/RF-15.smt2 *	27	44	69	sat	0.01
Kanban-PT-00100/RC-00.smt2	27	44	61	sat	0.01
Kanban-PT-00100/RC-01.smt2	27	44	64	sat	0.01
Kanban-PT-00100/RC-02.smt2 *	27	44	55	sat	0.01
Kanban-PT-00100/RC-03.smt2	27	44	56	sat	0.01
Kanban-PT-00100/RC-04.smt2	27	44	61	sat	0.01
Kanban-PT-00100/RC-05.smt2	27	44	58	sat	0.01
Kanban-PT-00100/RC-06.smt2	27	44	64	sat	0.02
Kanban-PT-00100/RC-07.smt2 *	27	44	57	sat	0.01
Kanban-PT-00100/RC-08.smt2 *	27	44	67	sat	0.01
Kanban-PT-00100/RC-09.smt2 *	27	44	55	sat	0.01
Kanban-PT-00100/RC-10.smt2 *	27	44	62	unsat	0.01
Kanban-PT-00100/RC-11.smt2 *	27	44	64	sat	0.01
Kanban-PT-00100/RC-12.smt2 *	27	44	55	sat	0.01
Kanban-PT-00100/RC-13.smt2	27	44	62	sat	0.02
Kanban-PT-00100/RC-14.smt2	27	44	64	sat	0.01
Kanban-PT-00100/RC-15.smt2 *	27	44	60	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
Kanban-PT-00100/RF-00.smt2	27	44	70	sat	0.01
Kanban-PT-00100/RF-01.smt2	27	44	63	unsat	0.01
Kanban-PT-00100/RF-02.smt2	27	44	64	sat	0.01
Kanban-PT-00100/RF-03.smt2	27	44	69	unsat	0.01
Kanban-PT-00100/RF-04.smt2 *	27	44	58	sat	0.01
Kanban-PT-00100/RF-05.smt2	27	44	56	sat	0.01
Kanban-PT-00100/RF-06.smt2 *	27	44	78	sat	0.01
Kanban-PT-00100/RF-07.smt2	27	44	67	sat	0.01
Kanban-PT-00100/RF-08.smt2	27	44	69	unsat	0.01
Kanban-PT-00100/RF-09.smt2	27	44	66	sat	0.01
Kanban-PT-00100/RF-10.smt2	27	44	76	sat	0.01
Kanban-PT-00100/RF-12.smt2 *	27	44	58	sat	0.01
Kanban-PT-00100/RF-13.smt2	27	44	71	unsat	0.01
Kanban-PT-00100/RF-14.smt2 *	27	44	67	unsat	0.01
Kanban-PT-00100/RF-15.smt2 *	27	44	78	unsat	0.01
Kanban-PT-00200/RC-00.smt2 *	27	44	63	sat	0.01
Kanban-PT-00200/RC-01.smt2	27	44	61	sat	0.01
Kanban-PT-00200/RC-02.smt2 *	27	44	56	unsat	0.01
Kanban-PT-00200/RC-03.smt2	27	44	56	sat	0.02
Kanban-PT-00200/RC-04.smt2 *	27	44	63	sat	0.01
Kanban-PT-00200/RC-05.smt2 *	27	44	56	sat	0.01
Kanban-PT-00200/RC-06.smt2 *	27	44	60	sat	0.01
Kanban-PT-00200/RC-07.smt2 *	27	44	55	sat	0.01
Kanban-PT-00200/RC-08.smt2 *	27	44	67	sat	0.01
Kanban-PT-00200/RC-09.smt2	27	44	63	sat	0.01
Kanban-PT-00200/RC-10.smt2 *	27	44	62	sat	0.01
Kanban-PT-00200/RC-11.smt2 *	27	44	61	sat	0.02
Kanban-PT-00200/RC-12.smt2 *	27	44	59	sat	0.01
Kanban-PT-00200/RC-13.smt2	27	44	61	sat	0.01
Kanban-PT-00200/RC-14.smt2 *	27	44	66	sat	0.01
Kanban-PT-00200/RC-15.smt2 *	27	44	56	sat	0.01
Kanban-PT-00200/RF-00.smt2	27	44	56	sat	0.01
Kanban-PT-00200/RF-01.smt2	27	44	68	sat	0.01
Kanban-PT-00200/RF-02.smt2	27	44	71	unsat	0.01
Kanban-PT-00200/RF-04.smt2 *	27	44	77	sat	0.01
Kanban-PT-00200/RF-05.smt2	27	44	64	sat	0.01
Kanban-PT-00200/RF-06.smt2 *	27	44	61	unsat	0.01
Kanban-PT-00200/RF-07.smt2 *	27	44	68	unsat	0.01
Kanban-PT-00200/RF-08.smt2	27	44	80	sat	0.01
Kanban-PT-00200/RF-09.smt2 *	27	44	70	sat	0.01
Kanban-PT-00200/RF-10.smt2	27	44	68	sat	0.01
Kanban-PT-00200/RF-11.smt2 *	27	44	63	unsat	0.01
Kanban-PT-00200/RF-12.smt2 *	27	44	66	sat	0.01
Kanban-PT-00200/RF-13.smt2	27	44	65	sat	0.01
Kanban-PT-00200/RF-14.smt2 *	27	44	76	unsat	0.01
Kanban-PT-00200/RF-15.smt2 *	27	44	68	sat	0.01
Kanban-PT-00500/RC-00.smt2 *	27	44	55	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
Kanban-PT-00500/RC-01.smt2	27	44	65	sat	0.01
Kanban-PT-00500/RC-02.smt2 *	27	44	64	sat	0.01
Kanban-PT-00500/RC-03.smt2 *	27	44	62	sat	0.01
Kanban-PT-00500/RC-04.smt2 *	27	44	60	sat	0.01
Kanban-PT-00500/RC-05.smt2	27	44	55	sat	0.02
Kanban-PT-00500/RC-06.smt2	27	44	55	sat	0.01
Kanban-PT-00500/RC-07.smt2	27	44	63	sat	0.01
Kanban-PT-00500/RC-08.smt2 *	27	44	70	unsat	0.01
Kanban-PT-00500/RC-09.smt2	27	44	64	unsat	0.01
Kanban-PT-00500/RC-10.smt2 *	27	44	65	sat	0.02
Kanban-PT-00500/RC-11.smt2	27	44	62	sat	0.01
Kanban-PT-00500/RC-12.smt2	27	44	55	sat	0.01
Kanban-PT-00500/RC-13.smt2 *	27	44	64	unsat	0.01
Kanban-PT-00500/RC-14.smt2	27	44	58	sat	0.01
Kanban-PT-00500/RC-15.smt2	27	44	66	sat	0.01
Kanban-PT-00500/RF-00.smt2	27	44	73	sat	0.01
Kanban-PT-00500/RF-01.smt2	27	44	74	sat	0.01
Kanban-PT-00500/RF-02.smt2 *	27	44	71	sat	0.02
Kanban-PT-00500/RF-03.smt2	27	44	68	unsat	0.01
Kanban-PT-00500/RF-04.smt2 *	27	44	67	sat	0.01
Kanban-PT-00500/RF-05.smt2	27	44	63	unsat	0.01
Kanban-PT-00500/RF-06.smt2 *	27	44	78	sat	0.01
Kanban-PT-00500/RF-07.smt2 *	27	44	63	sat	0.01
Kanban-PT-00500/RF-08.smt2	27	44	80	sat	0.01
Kanban-PT-00500/RF-09.smt2 *	27	44	74	sat	0.01
Kanban-PT-00500/RF-10.smt2 *	27	44	68	sat	0.02
Kanban-PT-00500/RF-11.smt2 *	27	44	85	sat	0.02
Kanban-PT-00500/RF-12.smt2	27	44	66	sat	0.01
Kanban-PT-00500/RF-13.smt2 *	27	44	65	sat	0.02
Kanban-PT-00500/RF-14.smt2 *	27	44	56	sat	0.01
Kanban-PT-00500/RF-15.smt2	27	44	64	sat	0.02
Kanban-PT-01000/RC-00.smt2 *	27	44	66	sat	0.02
Kanban-PT-01000/RC-01.smt2 *	27	44	60	sat	0.01
Kanban-PT-01000/RC-02.smt2	27	44	56	sat	0.01
Kanban-PT-01000/RC-03.smt2	27	44	58	sat	0.01
Kanban-PT-01000/RC-04.smt2 *	27	44	56	sat	0.01
Kanban-PT-01000/RC-05.smt2	27	44	55	sat	0.01
Kanban-PT-01000/RC-06.smt2 *	27	44	56	sat	0.02
Kanban-PT-01000/RC-07.smt2 *	27	44	66	sat	0.01
Kanban-PT-01000/RC-08.smt2	27	44	56	sat	0.01
Kanban-PT-01000/RC-09.smt2	27	44	58	sat	0.01
Kanban-PT-01000/RC-10.smt2	27	44	57	sat	0.01
Kanban-PT-01000/RC-11.smt2 *	27	44	56	sat	0.01
Kanban-PT-01000/RC-12.smt2 *	27	44	55	sat	0.01
Kanban-PT-01000/RC-13.smt2 *	27	44	58	sat	0.01
Kanban-PT-01000/RC-14.smt2	27	44	65	sat	0.02
Kanban-PT-01000/RC-15.smt2	27	44	61	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
Kanban-PT-01000/RF-00.smt2	27	44	71	sat	0.01
Kanban-PT-01000/RF-01.smt2	27	44	64	sat	0.02
Kanban-PT-01000/RF-02.smt2	27	44	71	unsat	0.01
Kanban-PT-01000/RF-03.smt2 *	27	44	56	sat	0.02
Kanban-PT-01000/RF-04.smt2	27	44	71	sat	0.01
Kanban-PT-01000/RF-05.smt2 *	27	44	70	sat	0.02
Kanban-PT-01000/RF-06.smt2	27	44	58	sat	0.01
Kanban-PT-01000/RF-07.smt2	27	44	67	unsat	0.01
Kanban-PT-01000/RF-08.smt2	27	44	67	unsat	0.01
Kanban-PT-01000/RF-09.smt2 *	27	44	83	sat	0.01
Kanban-PT-01000/RF-10.smt2 *	27	44	69	sat	0.01
Kanban-PT-01000/RF-11.smt2	27	44	70	unsat	0.01
Kanban-PT-01000/RF-12.smt2 *	27	44	65	sat	0.01
Kanban-PT-01000/RF-13.smt2	27	44	75	sat	0.02
Kanban-PT-01000/RF-14.smt2 *	27	44	69	unsat	0.01
Kanban-PT-01000/RF-15.smt2 *	27	44	66	unsat	0.01
Kanban-PT-02000/RC-00.smt2 *	27	44	63	sat	0.01
Kanban-PT-02000/RC-01.smt2	27	44	68	sat	0.01
Kanban-PT-02000/RC-02.smt2	27	44	64	sat	0.01
Kanban-PT-02000/RC-03.smt2	27	44	63	unsat	0.01
Kanban-PT-02000/RC-04.smt2 *	27	44	56	sat	0.01
Kanban-PT-02000/RC-05.smt2	27	44	55	sat	0.02
Kanban-PT-02000/RC-06.smt2	27	44	67	sat	0.01
Kanban-PT-02000/RC-07.smt2 *	27	44	56	sat	0.01
Kanban-PT-02000/RC-08.smt2 *	27	44	67	sat	0.01
Kanban-PT-02000/RC-09.smt2	27	44	67	sat	0.01
Kanban-PT-02000/RC-10.smt2 *	27	44	55	sat	0.01
Kanban-PT-02000/RC-11.smt2 *	27	44	62	sat	0.01
Kanban-PT-02000/RC-12.smt2 *	27	44	60	sat	0.01
Kanban-PT-02000/RC-13.smt2	27	44	55	sat	0.01
Kanban-PT-02000/RC-14.smt2	27	44	60	unsat	0.01
Kanban-PT-02000/RC-15.smt2 *	27	44	68	sat	0.01
Kanban-PT-02000/RF-00.smt2 *	27	44	83	sat	0.01
Kanban-PT-02000/RF-01.smt2	27	44	65	sat	0.01
Kanban-PT-02000/RF-02.smt2 *	27	44	66	unsat	0.01
Kanban-PT-02000/RF-03.smt2	27	44	58	sat	0.01
Kanban-PT-02000/RF-04.smt2	27	44	56	sat	0.01
Kanban-PT-02000/RF-05.smt2 *	27	44	77	unsat	0.01
Kanban-PT-02000/RF-06.smt2	27	44	67	unsat	0.01
Kanban-PT-02000/RF-08.smt2 *	27	44	67	sat	0.01
Kanban-PT-02000/RF-09.smt2 *	27	44	72	unsat	0.01
Kanban-PT-02000/RF-10.smt2	27	44	71	sat	0.01
Kanban-PT-02000/RF-11.smt2	27	44	72	unsat	0.01
Kanban-PT-02000/RF-14.smt2 *	27	44	73	unsat	0.01
Kanban-PT-02000/RF-15.smt2 *	27	44	68	sat	0.01
Kanban-PT-05000/RC-00.smt2	27	44	61	unsat	0.01
Kanban-PT-05000/RC-01.smt2	27	44	66	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
Kanban-PT-05000/RC-02.smt2 *	27	44	66	sat	0.01
Kanban-PT-05000/RC-03.smt2 *	27	44	60	sat	0.01
Kanban-PT-05000/RC-04.smt2 *	27	44	56	sat	0.01
Kanban-PT-05000/RC-05.smt2	27	44	56	unsat	0.01
Kanban-PT-05000/RC-06.smt2	27	44	65	sat	0.01
Kanban-PT-05000/RC-07.smt2 *	27	44	56	sat	0.01
Kanban-PT-05000/RC-08.smt2 *	27	44	55	sat	0.01
Kanban-PT-05000/RC-09.smt2 *	27	44	64	sat	0.01
Kanban-PT-05000/RC-10.smt2 *	27	44	56	sat	0.01
Kanban-PT-05000/RC-11.smt2	27	44	66	sat	0.01
Kanban-PT-05000/RC-12.smt2 *	27	44	65	sat	0.01
Kanban-PT-05000/RC-13.smt2 *	27	44	63	sat	0.02
Kanban-PT-05000/RC-14.smt2	27	44	65	sat	0.01
Kanban-PT-05000/RC-15.smt2	27	44	67	sat	0.01
Kanban-PT-05000/RF-00.smt2 *	27	44	66	sat	0.01
Kanban-PT-05000/RF-01.smt2	27	44	74	sat	0.01
Kanban-PT-05000/RF-02.smt2 *	27	44	71	unsat	0.01
Kanban-PT-05000/RF-03.smt2 *	27	44	67	sat	0.01
Kanban-PT-05000/RF-04.smt2 *	27	44	56	sat	0.02
Kanban-PT-05000/RF-05.smt2	27	44	74	unsat	0.01
Kanban-PT-05000/RF-06.smt2	27	44	58	sat	0.01
Kanban-PT-05000/RF-08.smt2	27	44	80	sat	0.01
Kanban-PT-05000/RF-09.smt2 *	27	44	58	sat	0.01
Kanban-PT-05000/RF-11.smt2	27	44	67	unsat	0.01
Kanban-PT-05000/RF-12.smt2	27	44	74	unsat	0.01
Kanban-PT-05000/RF-13.smt2 *	27	44	73	unsat	0.01
Kanban-PT-05000/RF-14.smt2	27	44	65	unsat	0.01
Kanban-PT-05000/RF-15.smt2	27	44	66	unsat	0.01
Kanban-PT-10000/RC-00.smt2 *	27	44	66	sat	0.02
Kanban-PT-10000/RC-01.smt2 *	27	44	60	sat	0.02
Kanban-PT-10000/RC-02.smt2 *	27	44	60	sat	0.01
Kanban-PT-10000/RC-03.smt2	27	44	63	sat	0.01
Kanban-PT-10000/RC-04.smt2	27	44	56	sat	0.02
Kanban-PT-10000/RC-05.smt2 *	27	44	56	sat	0.01
Kanban-PT-10000/RC-06.smt2 *	27	44	68	sat	0.01
Kanban-PT-10000/RC-07.smt2	27	44	56	sat	0.02
Kanban-PT-10000/RC-08.smt2 *	27	44	61	sat	0.01
Kanban-PT-10000/RC-09.smt2 *	27	44	66	sat	0.02
Kanban-PT-10000/RC-10.smt2	27	44	56	sat	0.01
Kanban-PT-10000/RC-11.smt2	27	44	59	sat	0.01
Kanban-PT-10000/RC-13.smt2 *	27	44	56	sat	0.02
Kanban-PT-10000/RC-14.smt2	27	44	57	sat	0.01
Kanban-PT-10000/RC-15.smt2	27	44	56	sat	0.01
Kanban-PT-10000/RF-00.smt2 *	27	44	76	sat	0.02
Kanban-PT-10000/RF-01.smt2 *	27	44	71	unsat	0.01
Kanban-PT-10000/RF-02.smt2	27	44	63	unsat	0.01
Kanban-PT-10000/RF-03.smt2 *	27	44	66	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
Kanban-PT-10000/RF-04.smt2	27	44	56	sat	0.02
Kanban-PT-10000/RF-05.smt2 *	27	44	68	sat	0.01
Kanban-PT-10000/RF-06.smt2	27	44	76	sat	0.01
Kanban-PT-10000/RF-07.smt2 *	27	44	63	sat	0.01
Kanban-PT-10000/RF-08.smt2 *	27	44	77	unsat	0.01
Kanban-PT-10000/RF-09.smt2 *	27	44	75	sat	0.02
Kanban-PT-10000/RF-10.smt2 *	27	44	75	sat	0.01
Kanban-PT-10000/RF-11.smt2	27	44	79	sat	0.02
Kanban-PT-10000/RF-12.smt2 *	27	44	62	sat	0.01
Kanban-PT-10000/RF-13.smt2	27	44	84	unsat	0.01
Kanban-PT-10000/RF-14.smt2 *	27	44	68	unsat	0.01
Kanban-PT-10000/RF-15.smt2 *	27	44	89	unsat	0.01
Kanban-PT-20000/RC-00.smt2	27	44	62	sat	0.01
Kanban-PT-20000/RC-01.smt2	27	44	57	sat	0.01
Kanban-PT-20000/RC-02.smt2 *	27	44	68	unsat	0.01
Kanban-PT-20000/RC-03.smt2 *	27	44	62	sat	0.01
Kanban-PT-20000/RC-04.smt2	27	44	65	sat	0.01
Kanban-PT-20000/RC-05.smt2	27	44	66	unsat	0.01
Kanban-PT-20000/RC-06.smt2	27	44	56	sat	0.02
Kanban-PT-20000/RC-07.smt2 *	27	44	60	sat	0.01
Kanban-PT-20000/RC-08.smt2 *	27	44	66	sat	0.01
Kanban-PT-20000/RC-09.smt2 *	27	44	64	sat	0.01
Kanban-PT-20000/RC-10.smt2 *	27	44	61	sat	0.01
Kanban-PT-20000/RC-11.smt2	27	44	55	sat	0.02
Kanban-PT-20000/RC-12.smt2	27	44	59	sat	0.02
Kanban-PT-20000/RC-13.smt2 *	27	44	58	sat	0.01
Kanban-PT-20000/RC-14.smt2	27	44	64	sat	0.01
Kanban-PT-20000/RC-15.smt2 *	27	44	64	sat	0.01
Kanban-PT-20000/RF-00.smt2 *	27	44	68	sat	0.01
Kanban-PT-20000/RF-01.smt2 *	27	44	64	sat	0.01
Kanban-PT-20000/RF-02.smt2 *	27	44	72	sat	0.01
Kanban-PT-20000/RF-03.smt2	27	44	56	sat	0.01
Kanban-PT-20000/RF-04.smt2 *	27	44	70	unsat	0.01
Kanban-PT-20000/RF-05.smt2	27	44	71	unsat	0.01
Kanban-PT-20000/RF-06.smt2	27	44	73	sat	0.01
Kanban-PT-20000/RF-07.smt2	27	44	64	unsat	0.01
Kanban-PT-20000/RF-08.smt2 *	27	44	65	sat	0.01
Kanban-PT-20000/RF-09.smt2	27	44	65	sat	0.01
Kanban-PT-20000/RF-10.smt2 *	27	44	69	unsat	0.01
Kanban-PT-20000/RF-11.smt2 *	27	44	72	unsat	0.01
Kanban-PT-20000/RF-12.smt2	27	44	71	sat	0.01
Kanban-PT-20000/RF-13.smt2 *	27	44	66	unsat	0.01
Kanban-PT-20000/RF-14.smt2	27	44	86	unsat	0.01
Kanban-PT-50000/RC-00.smt2 *	27	44	63	sat	0.01
Kanban-PT-50000/RC-01.smt2 *	27	44	56	sat	0.01
Kanban-PT-50000/RC-02.smt2	27	44	68	sat	0.02
Kanban-PT-50000/RC-03.smt2	27	44	60	sat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
Kanban-PT-50000/RC-04.smt2 *	27	44	66	unsat	0.01
Kanban-PT-50000/RC-05.smt2 *	27	44	59	sat	0.01
Kanban-PT-50000/RC-06.smt2 *	27	44	62	sat	0.01
Kanban-PT-50000/RC-07.smt2 *	27	44	62	sat	0.01
Kanban-PT-50000/RC-08.smt2	27	44	56	sat	0.02
Kanban-PT-50000/RC-09.smt2	27	44	60	sat	0.02
Kanban-PT-50000/RC-10.smt2 *	27	44	56	sat	0.02
Kanban-PT-50000/RC-11.smt2 *	27	44	55	sat	0.02
Kanban-PT-50000/RC-12.smt2 *	27	44	59	sat	0.01
Kanban-PT-50000/RC-13.smt2 *	27	44	62	sat	0.02
Kanban-PT-50000/RC-14.smt2	27	44	64	sat	0.02
Kanban-PT-50000/RC-15.smt2 *	27	44	56	unsat	0.01
Kanban-PT-50000/RF-00.smt2	27	44	76	unsat	0.01
Kanban-PT-50000/RF-01.smt2	27	44	61	sat	0.01
Kanban-PT-50000/RF-02.smt2	27	44	65	sat	0.02
Kanban-PT-50000/RF-03.smt2	27	44	70	sat	0.01
Kanban-PT-50000/RF-04.smt2 *	27	44	56	sat	0.01
Kanban-PT-50000/RF-05.smt2	27	44	66	unsat	0.01
Kanban-PT-50000/RF-06.smt2 *	27	44	81	sat	0.01
Kanban-PT-50000/RF-07.smt2	27	44	76	unsat	0.01
Kanban-PT-50000/RF-08.smt2 *	27	44	67	sat	0.01
Kanban-PT-50000/RF-09.smt2 *	27	44	69	sat	0.01
Kanban-PT-50000/RF-10.smt2 *	27	44	76	sat	0.01
Kanban-PT-50000/RF-12.smt2 *	27	44	58	sat	0.01
Kanban-PT-50000/RF-13.smt2 *	27	44	82	sat	0.01
Kanban-PT-50000/RF-14.smt2	27	44	72	sat	0.01
Kanban-PT-50000/RF-15.smt2 *	27	44	74	unsat	0.01
MAPK-PT-00008/RC-00.smt2 *	47	80	109	sat	0.01
MAPK-PT-00008/RC-01.smt2	47	80	116	sat	0.01
MAPK-PT-00008/RC-02.smt2	47	80	113	sat	0.01
MAPK-PT-00008/RC-03.smt2 *	47	80	117	unsat	0.01
MAPK-PT-00008/RC-04.smt2	47	80	112	sat	0.01
MAPK-PT-00008/RC-05.smt2 *	47	80	111	sat	0.01
MAPK-PT-00008/RC-06.smt2 *	47	80	110	sat	0.01
MAPK-PT-00008/RC-07.smt2	47	80	116	unsat	0.01
MAPK-PT-00008/RC-08.smt2 *	47	80	113	sat	0.01
MAPK-PT-00008/RC-09.smt2 *	47	80	112	sat	0.02
MAPK-PT-00008/RC-10.smt2 *	47	80	108	sat	0.01
MAPK-PT-00008/RC-11.smt2 *	47	80	112	sat	0.01
MAPK-PT-00008/RC-12.smt2 *	47	80	105	sat	0.02
MAPK-PT-00008/RC-13.smt2 *	47	80	114	unsat	0.01
MAPK-PT-00008/RC-14.smt2	47	80	106	unsat	0.01
MAPK-PT-00008/RC-15.smt2	47	80	111	unsat	0.01
MAPK-PT-00008/RF-00.smt2	47	80	113	unsat	0.01
MAPK-PT-00008/RF-01.smt2	47	80	114	unsat	0.01
MAPK-PT-00008/RF-02.smt2	47	80	123	sat	0.01
MAPK-PT-00008/RF-03.smt2 *	47	80	120	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
MAPK-PT-00008/RF-04.smt2 *	47	80	111	unsat	0.01
MAPK-PT-00008/RF-05.smt2	47	80	126	sat	0.01
MAPK-PT-00008/RF-06.smt2	47	80	119	sat	0.02
MAPK-PT-00008/RF-07.smt2	47	80	126	unsat	0.01
MAPK-PT-00008/RF-08.smt2 *	47	80	119	unsat	0.01
MAPK-PT-00008/RF-09.smt2	47	80	127	unsat	0.01
MAPK-PT-00008/RF-10.smt2	47	80	124	sat	0.01
MAPK-PT-00008/RF-11.smt2 *	47	80	120	sat	0.01
MAPK-PT-00008/RF-12.smt2	47	80	120	sat	0.02
MAPK-PT-00008/RF-13.smt2 *	47	80	116	sat	0.01
MAPK-PT-00008/RF-14.smt2	47	80	121	sat	0.02
MAPK-PT-00008/RF-15.smt2 *	47	80	132	sat	0.01
MAPK-PT-00020/RC-00.smt2 *	47	80	114	sat	0.01
MAPK-PT-00020/RC-01.smt2 *	47	80	112	sat	0.01
MAPK-PT-00020/RC-02.smt2	47	80	114	sat	0.01
MAPK-PT-00020/RC-03.smt2	47	80	110	sat	0.01
MAPK-PT-00020/RC-04.smt2 *	47	80	105	sat	0.01
MAPK-PT-00020/RC-05.smt2	47	80	106	sat	0.01
MAPK-PT-00020/RC-06.smt2 *	47	80	116	unsat	0.01
MAPK-PT-00020/RC-07.smt2	47	80	115	unsat	0.01
MAPK-PT-00020/RC-08.smt2 *	47	80	118	sat	0.01
MAPK-PT-00020/RC-09.smt2 *	47	80	110	unsat	0.01
MAPK-PT-00020/RC-10.smt2	47	80	112	sat	0.01
MAPK-PT-00020/RC-11.smt2	47	80	113	sat	0.01
MAPK-PT-00020/RC-12.smt2 *	47	80	112	sat	0.01
MAPK-PT-00020/RC-13.smt2 *	47	80	118	sat	0.01
MAPK-PT-00020/RC-14.smt2 *	47	80	114	sat	0.01
MAPK-PT-00020/RC-15.smt2 *	47	80	111	sat	0.01
MAPK-PT-00020/RF-00.smt2	47	80	124	sat	0.01
MAPK-PT-00020/RF-01.smt2 *	47	80	128	sat	0.02
MAPK-PT-00020/RF-02.smt2	47	80	109	sat	0.01
MAPK-PT-00020/RF-03.smt2	47	80	129	sat	0.01
MAPK-PT-00020/RF-04.smt2 *	47	80	117	unsat	0.01
MAPK-PT-00020/RF-05.smt2 *	47	80	120	sat	0.01
MAPK-PT-00020/RF-06.smt2	47	80	111	unsat	0.01
MAPK-PT-00020/RF-07.smt2 *	47	80	128	unsat	0.01
MAPK-PT-00020/RF-08.smt2	47	80	109	unsat	0.01
MAPK-PT-00020/RF-09.smt2	47	80	131	unsat	0.01
MAPK-PT-00020/RF-10.smt2 *	47	80	115	sat	0.01
MAPK-PT-00020/RF-11.smt2 *	47	80	119	sat	0.02
MAPK-PT-00020/RF-12.smt2 *	47	80	120	sat	0.01
MAPK-PT-00020/RF-13.smt2	47	80	114	unsat	0.01
MAPK-PT-00020/RF-14.smt2	47	80	115	unsat	0.01
MAPK-PT-00020/RF-15.smt2	47	80	129	sat	0.01
MAPK-PT-00040/RC-00.smt2 *	47	80	117	sat	0.01
MAPK-PT-00040/RC-01.smt2	47	80	107	sat	0.02
MAPK-PT-00040/RC-02.smt2	47	80	111	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
MAPK-PT-00040/RC-03.smt2 *	47	80	106	sat	0.01
MAPK-PT-00040/RC-04.smt2	47	80	113	sat	0.01
MAPK-PT-00040/RC-05.smt2 *	47	80	106	sat	0.01
MAPK-PT-00040/RC-06.smt2	47	80	105	sat	0.01
MAPK-PT-00040/RC-07.smt2	47	80	112	sat	0.01
MAPK-PT-00040/RC-08.smt2 *	47	80	113	sat	0.01
MAPK-PT-00040/RC-09.smt2 *	47	80	109	sat	0.02
MAPK-PT-00040/RC-10.smt2 *	47	80	116	sat	0.01
MAPK-PT-00040/RC-11.smt2 *	47	80	110	sat	0.01
MAPK-PT-00040/RC-12.smt2 *	47	80	106	sat	0.02
MAPK-PT-00040/RC-13.smt2 *	47	80	111	sat	0.01
MAPK-PT-00040/RC-14.smt2	47	80	111	sat	0.01
MAPK-PT-00040/RC-15.smt2 *	47	80	113	sat	0.01
MAPK-PT-00040/RF-00.smt2 *	47	80	123	sat	0.01
MAPK-PT-00040/RF-01.smt2 *	47	80	113	sat	0.01
MAPK-PT-00040/RF-02.smt2	47	80	114	sat	0.01
MAPK-PT-00040/RF-03.smt2 *	47	80	121	sat	0.01
MAPK-PT-00040/RF-04.smt2	47	80	116	unsat	0.01
MAPK-PT-00040/RF-05.smt2 *	47	80	130	sat	0.02
MAPK-PT-00040/RF-06.smt2 *	47	80	130	sat	0.02
MAPK-PT-00040/RF-07.smt2	47	80	126	sat	0.02
MAPK-PT-00040/RF-08.smt2	47	80	123	unsat	0.01
MAPK-PT-00040/RF-09.smt2 *	47	80	113	unsat	0.01
MAPK-PT-00040/RF-10.smt2 *	47	80	129	sat	0.01
MAPK-PT-00040/RF-11.smt2	47	80	136	sat	0.01
MAPK-PT-00040/RF-12.smt2	47	80	120	unsat	0.01
MAPK-PT-00040/RF-13.smt2 *	47	80	126	sat	0.01
MAPK-PT-00040/RF-14.smt2 *	47	80	110	unsat	0.01
MAPK-PT-00040/RF-15.smt2	47	80	121	unsat	0.01
MAPK-PT-00080/RC-00.smt2	47	80	109	sat	0.01
MAPK-PT-00080/RC-01.smt2 *	47	80	108	unsat	0.01
MAPK-PT-00080/RC-02.smt2 *	47	80	112	sat	0.01
MAPK-PT-00080/RC-03.smt2	47	80	105	sat	0.02
MAPK-PT-00080/RC-04.smt2 *	47	80	106	sat	0.01
MAPK-PT-00080/RC-05.smt2 *	47	80	113	sat	0.01
MAPK-PT-00080/RC-06.smt2 *	47	80	111	sat	0.01
MAPK-PT-00080/RC-07.smt2 *	47	80	112	sat	0.02
MAPK-PT-00080/RC-08.smt2 *	47	80	105	sat	0.01
MAPK-PT-00080/RC-09.smt2	47	80	107	sat	0.01
MAPK-PT-00080/RC-10.smt2	47	80	117	sat	0.01
MAPK-PT-00080/RC-11.smt2 *	47	80	116	sat	0.02
MAPK-PT-00080/RC-12.smt2	47	80	113	sat	0.01
MAPK-PT-00080/RC-13.smt2	47	80	112	sat	0.01
MAPK-PT-00080/RC-14.smt2 *	47	80	106	sat	0.01
MAPK-PT-00080/RC-15.smt2 *	47	80	106	sat	0.01
MAPK-PT-00080/RF-00.smt2	47	80	120	sat	0.01
MAPK-PT-00080/RF-01.smt2	47	80	112	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
MAPK-PT-00080/RF-02.smt2	47	80	122	unsat	0.01
MAPK-PT-00080/RF-03.smt2	47	80	135	sat	0.01
MAPK-PT-00080/RF-04.smt2	47	80	129	sat	0.02
MAPK-PT-00080/RF-05.smt2	47	80	131	sat	0.01
MAPK-PT-00080/RF-06.smt2 *	47	80	116	sat	0.01
MAPK-PT-00080/RF-07.smt2 *	47	80	108	sat	0.01
MAPK-PT-00080/RF-08.smt2	47	80	110	sat	0.01
MAPK-PT-00080/RF-09.smt2	47	80	112	sat	0.01
MAPK-PT-00080/RF-10.smt2 *	47	80	129	sat	0.01
MAPK-PT-00080/RF-11.smt2	47	80	107	sat	0.01
MAPK-PT-00080/RF-12.smt2 *	47	80	123	sat	0.01
MAPK-PT-00080/RF-13.smt2 *	47	80	119	unsat	0.01
MAPK-PT-00080/RF-14.smt2 *	47	80	118	unsat	0.01
MAPK-PT-00080/RF-15.smt2 *	47	80	126	sat	0.01
MAPK-PT-00160/RC-00.smt2	47	80	106	sat	0.01
MAPK-PT-00160/RC-01.smt2	47	80	119	sat	0.02
MAPK-PT-00160/RC-02.smt2	47	80	116	sat	0.01
MAPK-PT-00160/RC-03.smt2	47	80	116	sat	0.01
MAPK-PT-00160/RC-04.smt2	47	80	112	sat	0.02
MAPK-PT-00160/RC-05.smt2 *	47	80	111	unsat	0.01
MAPK-PT-00160/RC-06.smt2	47	80	112	sat	0.01
MAPK-PT-00160/RC-07.smt2	47	80	108	unsat	0.01
MAPK-PT-00160/RC-08.smt2 *	47	80	112	sat	0.02
MAPK-PT-00160/RC-09.smt2	47	80	107	sat	0.01
MAPK-PT-00160/RC-10.smt2 *	47	80	117	sat	0.01
MAPK-PT-00160/RC-11.smt2	47	80	113	sat	0.01
MAPK-PT-00160/RC-12.smt2	47	80	111	sat	0.01
MAPK-PT-00160/RC-13.smt2	47	80	106	sat	0.02
MAPK-PT-00160/RC-14.smt2	47	80	105	sat	0.01
MAPK-PT-00160/RC-15.smt2	47	80	117	sat	0.01
MAPK-PT-00160/RF-00.smt2	47	80	130	unsat	0.01
MAPK-PT-00160/RF-01.smt2	47	80	108	sat	0.01
MAPK-PT-00160/RF-02.smt2	47	80	126	sat	0.01
MAPK-PT-00160/RF-03.smt2	47	80	131	sat	0.01
MAPK-PT-00160/RF-04.smt2	47	80	125	sat	0.01
MAPK-PT-00160/RF-05.smt2 *	47	80	109	sat	0.01
MAPK-PT-00160/RF-06.smt2	47	80	120	unsat	0.01
MAPK-PT-00160/RF-07.smt2	47	80	120	sat	0.02
MAPK-PT-00160/RF-08.smt2	47	80	119	sat	0.01
MAPK-PT-00160/RF-09.smt2	47	80	132	sat	0.02
MAPK-PT-00160/RF-10.smt2	47	80	132	sat	0.01
MAPK-PT-00160/RF-11.smt2	47	80	123	unsat	0.01
MAPK-PT-00160/RF-12.smt2 *	47	80	128	sat	0.02
MAPK-PT-00160/RF-13.smt2 *	47	80	107	sat	0.01
MAPK-PT-00160/RF-14.smt2	47	80	127	unsat	0.01
MAPK-PT-00160/RF-15.smt2 *	47	80	119	sat	0.01
MAPK-PT-00320/RC-00.smt2 *	47	80	105	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
MAPK-PT-00320/RC-01.smt2	47	80	106	sat	0.01
MAPK-PT-00320/RC-02.smt2	47	80	106	sat	0.01
MAPK-PT-00320/RC-03.smt2	47	80	112	unsat	0.01
MAPK-PT-00320/RC-04.smt2 *	47	80	113	sat	0.01
MAPK-PT-00320/RC-05.smt2 *	47	80	113	sat	0.02
MAPK-PT-00320/RC-06.smt2	47	80	119	sat	0.01
MAPK-PT-00320/RC-07.smt2	47	80	113	sat	0.02
MAPK-PT-00320/RC-08.smt2	47	80	117	sat	0.01
MAPK-PT-00320/RC-09.smt2	47	80	114	unsat	0.01
MAPK-PT-00320/RC-10.smt2	47	80	105	sat	0.01
MAPK-PT-00320/RC-11.smt2	47	80	115	sat	0.01
MAPK-PT-00320/RC-12.smt2	47	80	107	sat	0.01
MAPK-PT-00320/RC-13.smt2	47	80	112	sat	0.01
MAPK-PT-00320/RC-15.smt2	47	80	111	sat	0.01
MAPK-PT-00320/RF-00.smt2	47	80	139	sat	0.01
MAPK-PT-00320/RF-01.smt2	47	80	117	sat	0.01
MAPK-PT-00320/RF-02.smt2	47	80	118	unsat	0.01
MAPK-PT-00320/RF-03.smt2	47	80	137	sat	0.01
MAPK-PT-00320/RF-04.smt2 *	47	80	119	sat	0.01
MAPK-PT-00320/RF-05.smt2 *	47	80	124	sat	0.01
MAPK-PT-00320/RF-06.smt2 *	47	80	112	sat	0.01
MAPK-PT-00320/RF-07.smt2	47	80	124	unsat	0.01
MAPK-PT-00320/RF-08.smt2	47	80	139	sat	0.01
MAPK-PT-00320/RF-09.smt2	47	80	121	unsat	0.01
MAPK-PT-00320/RF-10.smt2 *	47	80	119	sat	0.02
MAPK-PT-00320/RF-11.smt2 *	47	80	117	sat	0.01
MAPK-PT-00320/RF-12.smt2 *	47	80	117	sat	0.01
MAPK-PT-00320/RF-13.smt2 *	47	80	115	sat	0.01
MAPK-PT-00320/RF-14.smt2	47	80	128	sat	0.02
MAPK-PT-00320/RF-15.smt2	47	80	106	sat	0.02
MAPK-PT-00640/RC-00.smt2 *	47	80	108	sat	0.01
MAPK-PT-00640/RC-01.smt2 *	47	80	107	sat	0.01
MAPK-PT-00640/RC-02.smt2	47	80	106	sat	0.01
MAPK-PT-00640/RC-03.smt2 *	47	80	112	sat	0.01
MAPK-PT-00640/RC-04.smt2 *	47	80	110	sat	0.01
MAPK-PT-00640/RC-05.smt2 *	47	80	106	unsat	0.01
MAPK-PT-00640/RC-06.smt2	47	80	116	sat	0.01
MAPK-PT-00640/RC-07.smt2 *	47	80	106	sat	0.01
MAPK-PT-00640/RC-08.smt2	47	80	112	sat	0.01
MAPK-PT-00640/RC-09.smt2	47	80	106	sat	0.01
MAPK-PT-00640/RC-10.smt2	47	80	112	sat	0.02
MAPK-PT-00640/RC-11.smt2	47	80	106	unsat	0.01
MAPK-PT-00640/RC-12.smt2 *	47	80	113	sat	0.01
MAPK-PT-00640/RC-13.smt2 *	47	80	113	sat	0.01
MAPK-PT-00640/RC-14.smt2 *	47	80	106	sat	0.01
MAPK-PT-00640/RC-15.smt2 *	47	80	106	sat	0.01
MAPK-PT-00640/RF-00.smt2 *	47	80	126	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
MAPK-PT-00640/RF-01.smt2 *	47	80	123	sat	0.01
MAPK-PT-00640/RF-02.smt2 *	47	80	108	sat	0.02
MAPK-PT-00640/RF-03.smt2 *	47	80	112	sat	0.01
MAPK-PT-00640/RF-04.smt2 *	47	80	127	sat	0.01
MAPK-PT-00640/RF-06.smt2	47	80	116	sat	0.01
MAPK-PT-00640/RF-07.smt2	47	80	121	sat	0.01
MAPK-PT-00640/RF-08.smt2 *	47	80	136	sat	0.01
MAPK-PT-00640/RF-09.smt2	47	80	128	unsat	0.01
MAPK-PT-00640/RF-10.smt2	47	80	110	sat	0.01
MAPK-PT-00640/RF-11.smt2 *	47	80	122	unsat	0.01
MAPK-PT-00640/RF-12.smt2	47	80	111	sat	0.01
MAPK-PT-00640/RF-13.smt2 *	47	80	116	sat	0.01
MAPK-PT-00640/RF-14.smt2 *	47	80	114	sat	0.01
MAPK-PT-00640/RF-15.smt2 *	47	80	131	sat	0.01
MAPK-PT-01280/RC-00.smt2 *	47	80	105	sat	0.01
MAPK-PT-01280/RC-01.smt2	47	80	110	sat	0.01
MAPK-PT-01280/RC-02.smt2 *	47	80	111	sat	0.02
MAPK-PT-01280/RC-03.smt2	47	80	106	sat	0.02
MAPK-PT-01280/RC-04.smt2 *	47	80	110	unsat	0.01
MAPK-PT-01280/RC-05.smt2	47	80	113	sat	0.01
MAPK-PT-01280/RC-06.smt2 *	47	80	116	unsat	0.01
MAPK-PT-01280/RC-07.smt2 *	47	80	115	sat	0.01
MAPK-PT-01280/RC-08.smt2	47	80	111	sat	0.01
MAPK-PT-01280/RC-09.smt2	47	80	110	sat	0.01
MAPK-PT-01280/RC-10.smt2 *	47	80	106	sat	0.01
MAPK-PT-01280/RC-11.smt2 *	47	80	111	sat	0.01
MAPK-PT-01280/RC-12.smt2	47	80	106	sat	0.01
MAPK-PT-01280/RC-13.smt2	47	80	113	sat	0.01
MAPK-PT-01280/RC-14.smt2 *	47	80	112	sat	0.01
MAPK-PT-01280/RC-15.smt2	47	80	113	sat	0.01
MAPK-PT-01280/RF-00.smt2 *	47	80	115	sat	0.01
MAPK-PT-01280/RF-01.smt2 *	47	80	115	unsat	0.01
MAPK-PT-01280/RF-02.smt2 *	47	80	129	sat	0.01
MAPK-PT-01280/RF-03.smt2	47	80	118	sat	0.01
MAPK-PT-01280/RF-04.smt2	47	80	108	sat	0.01
MAPK-PT-01280/RF-05.smt2 *	47	80	109	unsat	0.01
MAPK-PT-01280/RF-06.smt2	47	80	120	unsat	0.01
MAPK-PT-01280/RF-08.smt2 *	47	80	120	unsat	0.01
MAPK-PT-01280/RF-09.smt2	47	80	119	sat	0.01
MAPK-PT-01280/RF-10.smt2 *	47	80	116	sat	0.02
MAPK-PT-01280/RF-11.smt2 *	47	80	114	sat	0.02
MAPK-PT-01280/RF-12.smt2 *	47	80	131	unsat	0.01
MAPK-PT-01280/RF-13.smt2	47	80	114	sat	0.01
MAPK-PT-01280/RF-14.smt2 *	47	80	131	sat	0.01
MAPK-PT-02560/RC-00.smt2	47	80	107	sat	0.02
MAPK-PT-02560/RC-01.smt2 *	47	80	114	sat	0.01
MAPK-PT-02560/RC-02.smt2	47	80	114	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
MAPK-PT-02560/RC-03.smt2 *	47	80	119	sat	0.01
MAPK-PT-02560/RC-04.smt2 *	47	80	106	sat	0.01
MAPK-PT-02560/RC-05.smt2 *	47	80	110	unsat	0.01
MAPK-PT-02560/RC-06.smt2	47	80	108	sat	0.01
MAPK-PT-02560/RC-07.smt2	47	80	114	sat	0.01
MAPK-PT-02560/RC-08.smt2	47	80	116	sat	0.01
MAPK-PT-02560/RC-09.smt2	47	80	112	sat	0.01
MAPK-PT-02560/RC-10.smt2 *	47	80	109	sat	0.02
MAPK-PT-02560/RC-11.smt2 *	47	80	112	sat	0.02
MAPK-PT-02560/RC-12.smt2 *	47	80	114	sat	0.01
MAPK-PT-02560/RC-13.smt2	47	80	117	sat	0.01
MAPK-PT-02560/RC-14.smt2 *	47	80	109	sat	0.01
MAPK-PT-02560/RC-15.smt2	47	80	112	sat	0.01
MAPK-PT-02560/RF-00.smt2 *	47	80	134	sat	0.01
MAPK-PT-02560/RF-01.smt2 *	47	80	125	unsat	0.01
MAPK-PT-02560/RF-02.smt2 *	47	80	121	sat	0.01
MAPK-PT-02560/RF-03.smt2 *	47	80	120	sat	0.02
MAPK-PT-02560/RF-04.smt2	47	80	128	sat	0.02
MAPK-PT-02560/RF-05.smt2	47	80	131	sat	0.01
MAPK-PT-02560/RF-06.smt2	47	80	118	sat	0.01
MAPK-PT-02560/RF-07.smt2	47	80	123	sat	0.01
MAPK-PT-02560/RF-08.smt2 *	47	80	108	sat	0.01
MAPK-PT-02560/RF-09.smt2 *	47	80	110	sat	0.01
MAPK-PT-02560/RF-10.smt2 *	47	80	113	sat	0.01
MAPK-PT-02560/RF-11.smt2	47	80	126	sat	0.01
MAPK-PT-02560/RF-12.smt2	47	80	118	sat	0.01
MAPK-PT-02560/RF-13.smt2	47	80	137	sat	0.01
MAPK-PT-02560/RF-14.smt2	47	80	125	sat	0.02
MAPK-PT-02560/RF-15.smt2	47	80	127	sat	0.01
MAPK-PT-05120/RC-00.smt2	47	80	119	sat	0.01
MAPK-PT-05120/RC-01.smt2	47	80	116	sat	0.02
MAPK-PT-05120/RC-02.smt2	47	80	118	unsat	0.01
MAPK-PT-05120/RC-03.smt2 *	47	80	108	unsat	0.01
MAPK-PT-05120/RC-04.smt2 *	47	80	109	sat	0.01
MAPK-PT-05120/RC-05.smt2 *	47	80	110	sat	0.01
MAPK-PT-05120/RC-06.smt2 *	47	80	119	sat	0.01
MAPK-PT-05120/RC-07.smt2 *	47	80	111	sat	0.02
MAPK-PT-05120/RC-08.smt2 *	47	80	113	sat	0.01
MAPK-PT-05120/RC-09.smt2 *	47	80	107	sat	0.01
MAPK-PT-05120/RC-10.smt2	47	80	112	sat	0.01
MAPK-PT-05120/RC-11.smt2 *	47	80	114	sat	0.01
MAPK-PT-05120/RC-12.smt2	47	80	114	sat	0.02
MAPK-PT-05120/RC-13.smt2 *	47	80	113	sat	0.02
MAPK-PT-05120/RC-14.smt2 *	47	80	114	sat	0.01
MAPK-PT-05120/RC-15.smt2	47	80	113	sat	0.01
MAPK-PT-05120/RF-00.smt2	47	80	114	unsat	0.01
MAPK-PT-05120/RF-01.smt2 *	47	80	112	sat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
MAPK-PT-05120/RF-02.smt2	47	80	129	unsat	0.01
MAPK-PT-05120/RF-03.smt2 *	47	80	119	unsat	0.01
MAPK-PT-05120/RF-04.smt2 *	47	80	129	sat	0.01
MAPK-PT-05120/RF-05.smt2 *	47	80	121	unsat	0.01
MAPK-PT-05120/RF-06.smt2 *	47	80	117	sat	0.02
MAPK-PT-05120/RF-07.smt2 *	47	80	108	sat	0.01
MAPK-PT-05120/RF-08.smt2 *	47	80	121	sat	0.01
MAPK-PT-05120/RF-10.smt2	47	80	123	sat	0.01
MAPK-PT-05120/RF-11.smt2	47	80	131	sat	0.01
MAPK-PT-05120/RF-12.smt2 *	47	80	123	sat	0.01
MAPK-PT-05120/RF-13.smt2 *	47	80	117	sat	0.01
MAPK-PT-05120/RF-15.smt2	47	80	116	sat	0.01
MAPK-PT-10240/RC-00.smt2	47	80	116	sat	0.02
MAPK-PT-10240/RC-01.smt2	47	80	115	sat	0.01
MAPK-PT-10240/RC-02.smt2 *	47	80	112	sat	0.02
MAPK-PT-10240/RC-03.smt2	47	80	111	unsat	0.01
MAPK-PT-10240/RC-04.smt2 *	47	80	111	sat	0.01
MAPK-PT-10240/RC-05.smt2 *	47	80	106	sat	0.01
MAPK-PT-10240/RC-06.smt2 *	47	80	108	sat	0.01
MAPK-PT-10240/RC-07.smt2	47	80	106	sat	0.01
MAPK-PT-10240/RC-08.smt2	47	80	110	sat	0.01
MAPK-PT-10240/RC-09.smt2 *	47	80	115	sat	0.01
MAPK-PT-10240/RC-10.smt2 *	47	80	107	sat	0.01
MAPK-PT-10240/RC-11.smt2	47	80	107	sat	0.01
MAPK-PT-10240/RC-12.smt2	47	80	115	sat	0.01
MAPK-PT-10240/RC-13.smt2	47	80	114	sat	0.01
MAPK-PT-10240/RC-14.smt2 *	47	80	106	sat	0.01
MAPK-PT-10240/RC-15.smt2	47	80	106	sat	0.01
MAPK-PT-10240/RF-00.smt2	47	80	127	sat	0.01
MAPK-PT-10240/RF-01.smt2	47	80	110	sat	0.01
MAPK-PT-10240/RF-02.smt2 *	47	80	112	sat	0.01
MAPK-PT-10240/RF-03.smt2 *	47	80	129	unsat	0.01
MAPK-PT-10240/RF-04.smt2 *	47	80	125	sat	0.02
MAPK-PT-10240/RF-05.smt2 *	47	80	127	unsat	0.01
MAPK-PT-10240/RF-06.smt2 *	47	80	133	sat	0.01
MAPK-PT-10240/RF-07.smt2 *	47	80	129	sat	0.01
MAPK-PT-10240/RF-08.smt2 *	47	80	129	sat	0.01
MAPK-PT-10240/RF-09.smt2	47	80	108	sat	0.01
MAPK-PT-10240/RF-10.smt2	47	80	116	sat	0.01
MAPK-PT-10240/RF-11.smt2	47	80	135	sat	0.02
MAPK-PT-10240/RF-12.smt2 *	47	80	130	sat	0.02
MAPK-PT-10240/RF-13.smt2	47	80	115	sat	0.01
MAPK-PT-10240/RF-14.smt2 *	47	80	112	unsat	0.01
MAPK-PT-10240/RF-15.smt2	47	80	128	sat	0.01
NeighborGrid-PT-d2n3m1c12/RC-00.smt2 *	17	27	43	sat	0.01
NeighborGrid-PT-d2n3m1c12/RC-01.smt2 *	17	27	40	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RC-02.smt2 *	17	27	42	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
NeighborGrid-PT-d2n3m1c12/RC-03.smt2	17	27	38	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RC-04.smt2	17	27	36	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RC-05.smt2	17	27	41	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RC-06.smt2	17	27	49	sat	0.01
NeighborGrid-PT-d2n3m1c12/RC-07.smt2	17	27	41	sat	0.01
NeighborGrid-PT-d2n3m1c12/RC-08.smt2	17	27	40	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RC-09.smt2	17	27	36	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RC-10.smt2	17	27	44	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RC-11.smt2	17	27	42	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RC-12.smt2	17	27	45	sat	0.01
NeighborGrid-PT-d2n3m1c12/RC-13.smt2 *	17	27	36	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RC-14.smt2 *	17	27	39	sat	0.01
NeighborGrid-PT-d2n3m1c12/RF-00.smt2	17	27	52	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RF-01.smt2 *	17	27	48	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RF-02.smt2	17	27	42	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RF-03.smt2 *	17	27	56	sat	0.01
NeighborGrid-PT-d2n3m1c12/RF-04.smt2 *	17	27	44	sat	0.01
NeighborGrid-PT-d2n3m1c12/RF-05.smt2	17	27	53	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RF-06.smt2 *	17	27	42	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RF-07.smt2 *	17	27	48	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RF-08.smt2 *	17	27	50	sat	0.01
NeighborGrid-PT-d2n3m1c12/RF-09.smt2 *	17	27	53	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RF-10.smt2	17	27	44	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RF-11.smt2 *	17	27	42	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RF-12.smt2	17	27	53	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RF-13.smt2 *	17	27	42	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RF-14.smt2 *	17	27	42	unsat	0.01
NeighborGrid-PT-d2n3m1c12/RF-15.smt2	17	27	48	sat	0.01
NeighborGrid-PT-d2n3m1t12/RC-00.smt2 *	17	27	36	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RC-01.smt2	17	27	42	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RC-02.smt2	17	27	36	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RC-03.smt2 *	17	27	40	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RC-04.smt2	17	27	41	sat	0.01
NeighborGrid-PT-d2n3m1t12/RC-05.smt2	17	27	42	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RC-06.smt2 *	17	27	36	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RC-07.smt2 *	17	27	36	unsat	0.02
NeighborGrid-PT-d2n3m1t12/RC-08.smt2	17	27	44	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RC-09.smt2 *	17	27	39	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RC-10.smt2 *	17	27	44	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RC-11.smt2 *	17	27	47	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RC-12.smt2 *	17	27	44	sat	0.02
NeighborGrid-PT-d2n3m1t12/RC-13.smt2	17	27	38	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RC-14.smt2	17	27	43	sat	0.01
NeighborGrid-PT-d2n3m1t12/RC-15.smt2	17	27	48	sat	0.01
NeighborGrid-PT-d2n3m1t12/RF-00.smt2 *	17	27	43	unsat	0.02
NeighborGrid-PT-d2n3m1t12/RF-01.smt2 *	17	27	54	sat	0.01
NeighborGrid-PT-d2n3m1t12/RF-02.smt2 *	17	27	46	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
NeighborGrid-PT-d2n3m1t12/RF-03.smt2	17	27	45	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RF-04.smt2 *	17	27	42	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RF-05.smt2 *	17	27	60	sat	0.01
NeighborGrid-PT-d2n3m1t12/RF-06.smt2 *	17	27	38	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RF-07.smt2	17	27	51	sat	0.02
NeighborGrid-PT-d2n3m1t12/RF-08.smt2 *	17	27	48	sat	0.01
NeighborGrid-PT-d2n3m1t12/RF-09.smt2	17	27	58	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RF-10.smt2 *	17	27	44	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RF-11.smt2	17	27	41	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RF-12.smt2	17	27	40	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RF-13.smt2 *	17	27	58	unsat	0.01
NeighborGrid-PT-d2n3m1t12/RF-14.smt2 *	17	27	48	sat	0.01
NeighborGrid-PT-d2n3m1t12/RF-15.smt2	17	27	55	sat	0.01
NeighborGrid-PT-d3n3m1t11/RC-00.smt2 *	53	81	112	sat	0.02
NeighborGrid-PT-d3n3m1t11/RC-01.smt2	53	81	118	sat	0.01
NeighborGrid-PT-d3n3m1t11/RC-02.smt2 *	53	81	117	sat	0.01
NeighborGrid-PT-d3n3m1t11/RC-03.smt2 *	53	81	109	sat	0.01
NeighborGrid-PT-d3n3m1t11/RC-04.smt2 *	53	81	116	sat	0.02
NeighborGrid-PT-d3n3m1t11/RC-05.smt2	53	81	107	sat	0.01
NeighborGrid-PT-d3n3m1t11/RC-06.smt2	53	81	110	sat	0.01
NeighborGrid-PT-d3n3m1t11/RC-07.smt2 *	53	81	116	sat	0.01
NeighborGrid-PT-d3n3m1t11/RC-08.smt2 *	53	81	114	sat	0.02
NeighborGrid-PT-d3n3m1t11/RC-09.smt2	53	81	116	unsat	0.01
NeighborGrid-PT-d3n3m1t11/RC-10.smt2	53	81	111	sat	0.01
NeighborGrid-PT-d3n3m1t11/RC-11.smt2 *	53	81	111	sat	0.02
NeighborGrid-PT-d3n3m1t11/RC-12.smt2	53	81	107	sat	0.01
NeighborGrid-PT-d3n3m1t11/RC-13.smt2	53	81	111	sat	0.02
NeighborGrid-PT-d3n3m1t11/RC-14.smt2	53	81	122	sat	0.01
NeighborGrid-PT-d3n3m1t11/RC-15.smt2	53	81	113	unsat	0.01
NeighborGrid-PT-d3n3m1t11/RF-00.smt2 *	53	81	122	sat	0.02
NeighborGrid-PT-d3n3m1t11/RF-01.smt2	53	81	125	sat	0.01
NeighborGrid-PT-d3n3m1t11/RF-02.smt2 *	53	81	116	sat	0.01
NeighborGrid-PT-d3n3m1t11/RF-03.smt2 *	53	81	110	sat	0.01
NeighborGrid-PT-d3n3m1t11/RF-04.smt2 *	53	81	119	sat	0.01
NeighborGrid-PT-d3n3m1t11/RF-05.smt2 *	53	81	135	sat	0.01
NeighborGrid-PT-d3n3m1t11/RF-06.smt2	53	81	116	sat	0.02
NeighborGrid-PT-d3n3m1t11/RF-07.smt2 *	53	81	124	sat	0.02
NeighborGrid-PT-d3n3m1t11/RF-08.smt2	53	81	112	sat	0.01
NeighborGrid-PT-d3n3m1t11/RF-09.smt2 *	53	81	116	sat	0.02
NeighborGrid-PT-d3n3m1t11/RF-10.smt2 *	53	81	136	sat	0.01
NeighborGrid-PT-d3n3m1t11/RF-11.smt2	53	81	124	sat	0.01
NeighborGrid-PT-d3n3m1t11/RF-12.smt2 *	53	81	112	sat	0.01
NeighborGrid-PT-d3n3m1t11/RF-13.smt2	53	81	126	sat	0.01
NeighborGrid-PT-d3n3m1t11/RF-14.smt2	53	81	110	sat	0.01
NeighborGrid-PT-d3n3m1t11/RF-15.smt2 *	53	81	117	sat	0.01
NeighborGrid-PT-d4n3m2c23/RC-00.smt2	161	243	328	sat	0.02
NeighborGrid-PT-d4n3m2c23/RC-01.smt2	161	243	324	sat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
NeighborGrid-PT-d4n3m2c23/RC-02.smt2 *	161	243	328	sat	0.02
NeighborGrid-PT-d4n3m2c23/RC-03.smt2 *	161	243	331	sat	0.02
NeighborGrid-PT-d4n3m2c23/RC-04.smt2 *	161	243	324	sat	0.02
NeighborGrid-PT-d4n3m2c23/RC-05.smt2 *	161	243	324	sat	0.02
NeighborGrid-PT-d4n3m2c23/RC-06.smt2	161	243	337	sat	0.02
NeighborGrid-PT-d4n3m2c23/RC-07.smt2	161	243	324	sat	0.02
NeighborGrid-PT-d4n3m2c23/RC-08.smt2 *	161	243	328	sat	0.02
NeighborGrid-PT-d4n3m2c23/RC-09.smt2	161	243	336	sat	0.02
NeighborGrid-PT-d4n3m2c23/RC-10.smt2	161	243	332	sat	0.02
NeighborGrid-PT-d4n3m2c23/RC-11.smt2 *	161	243	332	sat	0.02
NeighborGrid-PT-d4n3m2c23/RC-12.smt2 *	161	243	334	sat	0.02
NeighborGrid-PT-d4n3m2c23/RC-13.smt2	161	243	332	sat	0.02
NeighborGrid-PT-d4n3m2c23/RC-14.smt2 *	161	243	336	sat	0.02
NeighborGrid-PT-d4n3m2c23/RC-15.smt2 *	161	243	332	sat	0.01
NeighborGrid-PT-d4n3m2c23/RF-00.smt2	161	243	334	sat	0.02
NeighborGrid-PT-d4n3m2c23/RF-01.smt2	161	243	333	sat	0.02
NeighborGrid-PT-d4n3m2c23/RF-02.smt2	161	243	327	sat	0.02
NeighborGrid-PT-d4n3m2c23/RF-03.smt2	161	243	330	sat	0.02
NeighborGrid-PT-d4n3m2c23/RF-04.smt2 *	161	243	324	sat	0.01
NeighborGrid-PT-d4n3m2c23/RF-05.smt2	161	243	326	sat	0.02
NeighborGrid-PT-d4n3m2c23/RF-06.smt2 *	161	243	340	sat	0.02
NeighborGrid-PT-d4n3m2c23/RF-07.smt2	161	243	331	sat	0.02
NeighborGrid-PT-d4n3m2c23/RF-08.smt2	161	243	324	sat	0.02
NeighborGrid-PT-d4n3m2c23/RF-09.smt2 *	161	243	324	sat	0.02
NeighborGrid-PT-d4n3m2c23/RF-10.smt2	161	243	338	sat	0.02
NeighborGrid-PT-d4n3m2c23/RF-11.smt2	161	243	324	sat	0.02
NeighborGrid-PT-d4n3m2c23/RF-12.smt2 *	161	243	334	sat	0.02
NeighborGrid-PT-d4n3m2c23/RF-13.smt2 *	161	243	340	sat	0.02
NeighborGrid-PT-d4n3m2c23/RF-15.smt2	161	243	324	sat	0.02
NeighborGrid-PT-d5n4m1t35/RC-00.smt2	2047	3072	4103	sat	0.07
NeighborGrid-PT-d5n4m1t35/RC-01.smt2	2047	3072	4109	sat	0.07
NeighborGrid-PT-d5n4m1t35/RC-02.smt2 *	2047	3072	4107	sat	0.08
NeighborGrid-PT-d5n4m1t35/RC-03.smt2 *	2047	3072	4103	sat	0.08
NeighborGrid-PT-d5n4m1t35/RC-04.smt2	2047	3072	4102	sat	0.08
NeighborGrid-PT-d5n4m1t35/RC-05.smt2 *	2047	3072	4096	sat	0.07
NeighborGrid-PT-d5n4m1t35/RC-06.smt2	2047	3072	4096	sat	0.07
NeighborGrid-PT-d5n4m1t35/RC-07.smt2	2047	3072	4106	sat	0.07
NeighborGrid-PT-d5n4m1t35/RC-08.smt2	2047	3072	4095	sat	0.07
NeighborGrid-PT-d5n4m1t35/RC-09.smt2 *	2047	3072	4105	sat	0.08
NeighborGrid-PT-d5n4m1t35/RC-10.smt2	2047	3072	4102	sat	0.07
NeighborGrid-PT-d5n4m1t35/RC-11.smt2 *	2047	3072	4095	sat	0.07
NeighborGrid-PT-d5n4m1t35/RC-12.smt2	2047	3072	4096	sat	0.08
NeighborGrid-PT-d5n4m1t35/RC-13.smt2 *	2047	3072	4098	sat	0.07
NeighborGrid-PT-d5n4m1t35/RC-14.smt2 *	2047	3072	4101	sat	0.07
NeighborGrid-PT-d5n4m1t35/RC-15.smt2	2047	3072	4104	sat	0.08
NeighborGrid-PT-d5n4m1t35/RF-00.smt2	2047	3072	4098	sat	0.07
NeighborGrid-PT-d5n4m1t35/RF-01.smt2	2047	3072	4102	sat	0.07

Query	#vars	#asserts	#ops	verdict	time (s)
NeighborGrid-PT-d5n4m1t35/RF-02.smt2	2047	3072	4108	sat	0.07
NeighborGrid-PT-d5n4m1t35/RF-03.smt2	2047	3072	4121	sat	0.07
NeighborGrid-PT-d5n4m1t35/RF-04.smt2 *	2047	3072	4100	sat	0.07
NeighborGrid-PT-d5n4m1t35/RF-05.smt2	2047	3072	4112	sat	0.08
NeighborGrid-PT-d5n4m1t35/RF-06.smt2 *	2047	3072	4109	sat	0.08
NeighborGrid-PT-d5n4m1t35/RF-07.smt2 *	2047	3072	4096	sat	0.07
NeighborGrid-PT-d5n4m1t35/RF-08.smt2	2047	3072	4096	sat	0.08
NeighborGrid-PT-d5n4m1t35/RF-09.smt2	2047	3072	4112	sat	0.08
NeighborGrid-PT-d5n4m1t35/RF-10.smt2	2047	3072	4112	sat	0.08
NeighborGrid-PT-d5n4m1t35/RF-11.smt2 *	2047	3072	4112	sat	0.07
NeighborGrid-PT-d5n4m1t35/RF-12.smt2 *	2047	3072	4109	sat	0.08
NeighborGrid-PT-d5n4m1t35/RF-13.smt2 *	2047	3072	4103	sat	0.08
NeighborGrid-PT-d5n4m1t35/RF-14.smt2 *	2047	3072	4111	sat	0.07
NeighborGrid-PT-d5n4m1t35/RF-15.smt2 *	2047	3072	4096	sat	0.07
Referendum-PT-0050/RC-00.smt2 *	252	404	506	unsat	0.01
Referendum-PT-0050/RC-01.smt2 *	252	404	524	unsat	0.01
Referendum-PT-0050/RC-02.smt2 *	252	404	519	unsat	0.02
Referendum-PT-0050/RC-03.smt2 *	252	404	515	sat	0.03
Referendum-PT-0050/RC-04.smt2	252	404	511	unsat	0.02
Referendum-PT-0050/RC-05.smt2	252	404	515	sat	0.02
Referendum-PT-0050/RC-06.smt2 *	252	404	516	unsat	0.02
Referendum-PT-0050/RC-07.smt2 *	252	404	516	sat	0.02
Referendum-PT-0050/RC-08.smt2	252	404	507	unsat	0.02
Referendum-PT-0050/RC-09.smt2 *	252	404	513	unsat	0.01
Referendum-PT-0050/RC-10.smt2	252	404	510	sat	0.02
Referendum-PT-0050/RC-11.smt2	252	404	512	unsat	0.02
Referendum-PT-0050/RC-12.smt2 *	252	404	512	sat	0.02
Referendum-PT-0050/RC-13.smt2	252	404	509	unsat	0.02
Referendum-PT-0050/RC-14.smt2 *	252	404	512	unsat	0.02
Referendum-PT-0050/RC-15.smt2 *	252	404	515	unsat	0.02
Referendum-PT-0050/RF-00.smt2	252	404	558	sat	0.02
Referendum-PT-0050/RF-01.smt2	252	404	723	unsat	0.03
Referendum-PT-0050/RF-02.smt2	252	404	773	unsat	0.01
Referendum-PT-0050/RF-03.smt2 *	252	404	609	unsat	0.02
Referendum-PT-0050/RF-04.smt2 *	252	404	820	unsat	0.02
Referendum-PT-0050/RF-05.smt2 *	252	404	821	sat	0.02
Referendum-PT-0050/RF-06.smt2	252	404	882	unsat	0.01
Referendum-PT-0050/RF-07.smt2 *	252	404	773	unsat	0.02
Referendum-PT-0050/RF-08.smt2	252	404	514	sat	0.02
Referendum-PT-0050/RF-09.smt2	252	404	520	sat	0.02
Referendum-PT-0050/RF-10.smt2 *	252	404	520	sat	0.02
Referendum-PT-0050/RF-11.smt2 *	252	404	522	sat	0.02
Referendum-PT-0050/RF-12.smt2	252	404	526	sat	0.02
Referendum-PT-0050/RF-13.smt2 *	252	404	514	sat	0.02
Referendum-PT-0050/RF-14.smt2	252	404	526	sat	0.02
Referendum-PT-0050/RF-15.smt2	252	404	523	sat	0.02
Referendum-PT-010/RC-00.smt2 *	52	84	114	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
Referendum-PT-010/RC-01.smt2 *	52	84	111	sat	0.01
Referendum-PT-010/RC-02.smt2	52	84	112	unsat	0.01
Referendum-PT-010/RC-03.smt2 *	52	84	115	unsat	0.01
Referendum-PT-010/RC-04.smt2	52	84	114	unsat	0.01
Referendum-PT-010/RC-05.smt2	52	84	108	sat	0.02
Referendum-PT-010/RC-06.smt2 *	52	84	118	unsat	0.01
Referendum-PT-010/RC-07.smt2	52	84	108	unsat	0.01
Referendum-PT-010/RC-08.smt2	52	84	109	unsat	0.01
Referendum-PT-010/RC-09.smt2 *	52	84	112	unsat	0.01
Referendum-PT-010/RC-10.smt2 *	52	84	118	unsat	0.01
Referendum-PT-010/RC-11.smt2	52	84	110	unsat	0.02
Referendum-PT-010/RC-12.smt2	52	84	107	unsat	0.01
Referendum-PT-010/RC-13.smt2 *	52	84	109	unsat	0.02
Referendum-PT-010/RC-14.smt2	52	84	117	unsat	0.02
Referendum-PT-010/RC-15.smt2 *	52	84	113	unsat	0.02
Referendum-PT-010/RF-00.smt2	52	84	174	unsat	0.02
Referendum-PT-010/RF-01.smt2 *	52	84	192	unsat	0.01
Referendum-PT-010/RF-02.smt2	52	84	164	sat	0.01
Referendum-PT-010/RF-03.smt2 *	52	84	171	unsat	0.01
Referendum-PT-010/RF-04.smt2	52	84	120	sat	0.02
Referendum-PT-010/RF-05.smt2 *	52	84	154	unsat	0.01
Referendum-PT-010/RF-06.smt2 *	52	84	144	unsat	0.01
Referendum-PT-010/RF-07.smt2	52	84	141	unsat	0.01
Referendum-PT-010/RF-08.smt2	52	84	109	unsat	0.01
Referendum-PT-010/RF-09.smt2 *	52	84	109	unsat	0.01
Referendum-PT-010/RF-10.smt2	52	84	115	unsat	0.01
Referendum-PT-010/RF-11.smt2 *	52	84	111	unsat	0.01
Referendum-PT-010/RF-12.smt2	52	84	115	unsat	0.01
Referendum-PT-010/RF-13.smt2 *	52	84	118	unsat	0.01
Referendum-PT-010/RF-14.smt2	52	84	115	sat	0.02
Referendum-PT-010/RF-15.smt2 *	52	84	105	sat	0.01
Referendum-PT-0100/RC-00.smt2	502	804	1007	unsat	0.02
Referendum-PT-0100/RC-01.smt2	502	804	1008	unsat	0.01
Referendum-PT-0100/RC-02.smt2	502	804	1014	sat	0.04
Referendum-PT-0100/RC-03.smt2	502	804	1014	unsat	0.02
Referendum-PT-0100/RC-04.smt2	502	804	1018	sat	0.04
Referendum-PT-0100/RC-05.smt2	502	804	1016	unsat	0.02
Referendum-PT-0100/RC-06.smt2	502	804	1012	unsat	0.02
Referendum-PT-0100/RC-07.smt2 *	502	804	1005	unsat	0.02
Referendum-PT-0100/RC-08.smt2	502	804	1005	unsat	0.02
Referendum-PT-0100/RC-09.smt2	502	804	1005	unsat	0.02
Referendum-PT-0100/RC-10.smt2	502	804	1010	unsat	0.02
Referendum-PT-0100/RC-11.smt2	502	804	1010	sat	0.02
Referendum-PT-0100/RC-12.smt2	502	804	1007	unsat	0.02
Referendum-PT-0100/RC-13.smt2 *	502	804	1015	sat	0.02
Referendum-PT-0100/RC-14.smt2	502	804	1018	sat	0.02
Referendum-PT-0100/RC-15.smt2	502	804	1012	unsat	0.03

Query	#vars	#asserts	#ops	verdict	time (s)
Referendum-PT-0100/RF-00.smt2	502	804	1515	unsat	0.01
Referendum-PT-0100/RF-01.smt2	502	804	1321	unsat	0.01
Referendum-PT-0100/RF-02.smt2 *	502	804	1318	unsat	0.04
Referendum-PT-0100/RF-03.smt2	502	804	1107	unsat	0.04
Referendum-PT-0100/RF-04.smt2 *	502	804	1107	unsat	0.04
Referendum-PT-0100/RF-05.smt2	502	804	1420	unsat	0.01
Referendum-PT-0100/RF-06.smt2	502	804	1622	unsat	0.02
Referendum-PT-0100/RF-07.smt2	502	804	1623	unsat	0.04
Referendum-PT-0100/RF-08.smt2 *	502	804	1017	sat	0.03
Referendum-PT-0100/RF-09.smt2 *	502	804	1023	sat	0.02
Referendum-PT-0100/RF-10.smt2	502	804	1016	sat	0.02
Referendum-PT-0100/RF-11.smt2 *	502	804	1006	sat	0.02
Referendum-PT-0100/RF-12.smt2 *	502	804	1018	sat	0.02
Referendum-PT-0100/RF-13.smt2	502	804	1015	sat	0.02
Referendum-PT-0100/RF-14.smt2	502	804	1006	sat	0.02
Referendum-PT-0100/RF-15.smt2	502	804	1006	sat	0.02
Referendum-PT-015/RC-00.smt2	77	124	179	unsat	0.02
Referendum-PT-015/RC-01.smt2	77	124	173	unsat	0.01
Referendum-PT-015/RC-02.smt2	77	124	161	unsat	0.01
Referendum-PT-015/RC-03.smt2 *	77	124	161	sat	0.01
Referendum-PT-015/RC-04.smt2	77	124	158	unsat	0.01
Referendum-PT-015/RC-05.smt2 *	77	124	171	unsat	0.01
Referendum-PT-015/RC-06.smt2 *	77	124	166	unsat	0.01
Referendum-PT-015/RC-07.smt2 *	77	124	165	sat	0.02
Referendum-PT-015/RC-08.smt2 *	77	124	163	unsat	0.01
Referendum-PT-015/RC-09.smt2 *	77	124	155	unsat	0.01
Referendum-PT-015/RC-10.smt2 *	77	124	155	unsat	0.01
Referendum-PT-015/RC-11.smt2	77	124	159	unsat	0.02
Referendum-PT-015/RC-12.smt2 *	77	124	155	unsat	0.01
Referendum-PT-015/RC-13.smt2 *	77	124	169	unsat	0.01
Referendum-PT-015/RC-14.smt2 *	77	124	161	unsat	0.01
Referendum-PT-015/RC-15.smt2 *	77	124	166	unsat	0.01
Referendum-PT-015/RF-00.smt2	77	124	246	unsat	0.01
Referendum-PT-015/RF-01.smt2	77	124	256	unsat	0.01
Referendum-PT-015/RF-02.smt2	77	124	195	unsat	0.01
Referendum-PT-015/RF-03.smt2	77	124	175	sat	0.01
Referendum-PT-015/RF-04.smt2	77	124	227	unsat	0.01
Referendum-PT-015/RF-05.smt2	77	124	175	sat	0.02
Referendum-PT-015/RF-06.smt2 *	77	124	246	sat	0.01
Referendum-PT-015/RF-07.smt2 *	77	124	225	unsat	0.01
Referendum-PT-015/RF-08.smt2	77	124	177	unsat	0.01
Referendum-PT-015/RF-09.smt2	77	124	166	unsat	0.01
Referendum-PT-015/RF-10.smt2	77	124	162	unsat	0.01
Referendum-PT-015/RF-11.smt2 *	77	124	168	unsat	0.01
Referendum-PT-015/RF-12.smt2	77	124	165	unsat	0.01
Referendum-PT-015/RF-13.smt2 *	77	124	172	unsat	0.01
Referendum-PT-015/RF-14.smt2	77	124	171	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
Referendum-PT-015/RF-15.smt2	77	124	171	sat	0.02
Referendum-PT-020/RC-00.smt2 *	102	164	224	unsat	0.01
Referendum-PT-020/RC-01.smt2 *	102	164	221	unsat	0.02
Referendum-PT-020/RC-02.smt2	102	164	219	unsat	0.01
Referendum-PT-020/RC-03.smt2 *	102	164	229	unsat	0.02
Referendum-PT-020/RC-04.smt2	102	164	215	sat	0.02
Referendum-PT-020/RC-05.smt2 *	102	164	214	unsat	0.01
Referendum-PT-020/RC-06.smt2	102	164	216	unsat	0.01
Referendum-PT-020/RC-07.smt2 *	102	164	212	unsat	0.02
Referendum-PT-020/RC-08.smt2	102	164	215	unsat	0.01
Referendum-PT-020/RC-09.smt2	102	164	205	unsat	0.01
Referendum-PT-020/RC-10.smt2	102	164	207	unsat	0.01
Referendum-PT-020/RC-11.smt2 *	102	164	215	unsat	0.01
Referendum-PT-020/RC-12.smt2 *	102	164	212	sat	0.02
Referendum-PT-020/RC-13.smt2	102	164	205	unsat	0.01
Referendum-PT-020/RC-14.smt2 *	102	164	211	unsat	0.02
Referendum-PT-020/RC-15.smt2 *	102	164	219	unsat	0.02
Referendum-PT-020/RF-00.smt2 *	102	164	294	unsat	0.01
Referendum-PT-020/RF-01.smt2	102	164	323	unsat	0.01
Referendum-PT-020/RF-02.smt2	102	164	231	sat	0.02
Referendum-PT-020/RF-03.smt2 *	102	164	385	unsat	0.01
Referendum-PT-020/RF-04.smt2 *	102	164	314	unsat	0.01
Referendum-PT-020/RF-05.smt2 *	102	164	341	unsat	0.01
Referendum-PT-020/RF-06.smt2	102	164	295	unsat	0.02
Referendum-PT-020/RF-07.smt2 *	102	164	273	unsat	0.01
Referendum-PT-020/RF-08.smt2 *	102	164	215	sat	0.02
Referendum-PT-020/RF-09.smt2	102	164	231	sat	0.02
Referendum-PT-020/RF-10.smt2	102	164	216	unsat	0.01
Referendum-PT-020/RF-11.smt2 *	102	164	219	sat	0.01
Referendum-PT-020/RF-12.smt2 *	102	164	210	sat	0.01
Referendum-PT-020/RF-13.smt2 *	102	164	206	sat	0.02
Referendum-PT-020/RF-14.smt2 *	102	164	216	sat	0.02
Referendum-PT-020/RF-15.smt2 *	102	164	214	sat	0.02
Referendum-PT-0200/RC-00.smt2 *	1002	1604	2014	sat	0.08
Referendum-PT-0200/RC-01.smt2	1002	1604	2014	unsat	0.02
Referendum-PT-0200/RC-02.smt2	1002	1604	2020	sat	0.08
Referendum-PT-0200/RC-03.smt2	1002	1604	2010	sat	0.09
Referendum-PT-0200/RC-04.smt2	1002	1604	2018	sat	0.08
Referendum-PT-0200/RC-05.smt2 *	1002	1604	2014	unsat	0.02
Referendum-PT-0200/RC-06.smt2 *	1002	1604	2020	unsat	0.02
Referendum-PT-0200/RC-07.smt2 *	1002	1604	2018	unsat	0.07
Referendum-PT-0200/RC-08.smt2	1002	1604	2006	sat	0.03
Referendum-PT-0200/RC-09.smt2 *	1002	1604	2013	sat	0.04
Referendum-PT-0200/RC-10.smt2 *	1002	1604	2013	sat	0.03
Referendum-PT-0200/RC-11.smt2	1002	1604	2009	unsat	0.03
Referendum-PT-0200/RC-12.smt2	1002	1604	2014	sat	0.04
Referendum-PT-0200/RC-13.smt2	1002	1604	2005	unsat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
Referendum-PT-0200/RC-14.smt2 *	1002	1604	2008	sat	0.04
Referendum-PT-0200/RC-15.smt2	1002	1604	2006	sat	0.03
Referendum-PT-0200/RF-00.smt2	1002	1604	2814	unsat	0.02
Referendum-PT-0200/RF-01.smt2 *	1002	1604	3220	unsat	0.02
Referendum-PT-0200/RF-02.smt2 *	1002	1604	3016	unsat	0.02
Referendum-PT-0200/RF-03.smt2	1002	1604	2619	sat	0.04
Referendum-PT-0200/RF-04.smt2	1002	1604	3623	sat	0.04
Referendum-PT-0200/RF-05.smt2	1002	1604	2816	unsat	0.11
Referendum-PT-0200/RF-06.smt2 *	1002	1604	2618	sat	0.04
Referendum-PT-0200/RF-07.smt2	1002	1604	2618	unsat	0.02
Referendum-PT-0200/RF-08.smt2 *	1002	1604	2023	sat	0.03
Referendum-PT-0200/RF-09.smt2 *	1002	1604	2013	sat	0.03
Referendum-PT-0200/RF-10.smt2	1002	1604	2019	sat	0.03
Referendum-PT-0200/RF-11.smt2	1002	1604	2021	sat	0.03
Referendum-PT-0200/RF-12.smt2	1002	1604	2015	sat	0.03
Referendum-PT-0200/RF-13.smt2 *	1002	1604	2014	sat	0.04
Referendum-PT-0200/RF-14.smt2	1002	1604	2014	sat	0.03
Referendum-PT-0200/RF-15.smt2	1002	1604	2013	sat	0.04
Referendum-PT-0500/RC-00.smt2	2502	4004	5012	unsat	0.05
Referendum-PT-0500/RC-01.smt2	2502	4004	5020	unsat	0.07
Referendum-PT-0500/RC-02.smt2 *	2502	4004	5007	unsat	0.04
Referendum-PT-0500/RC-03.smt2 *	2502	4004	5019	sat	0.82
Referendum-PT-0500/RC-04.smt2	2502	4004	5008	sat	0.31
Referendum-PT-0500/RC-05.smt2 *	2502	4004	5008	sat	0.59
Referendum-PT-0500/RC-06.smt2 *	2502	4004	5025	unsat	0.30
Referendum-PT-0500/RC-07.smt2	2502	4004	5006	sat	0.41
Referendum-PT-0500/RC-08.smt2 *	2502	4004	5007	unsat	0.07
Referendum-PT-0500/RC-09.smt2 *	2502	4004	5005	unsat	0.06
Referendum-PT-0500/RC-10.smt2 *	2502	4004	5014	unsat	0.06
Referendum-PT-0500/RC-11.smt2 *	2502	4004	5013	unsat	0.06
Referendum-PT-0500/RC-12.smt2	2502	4004	5012	unsat	0.06
Referendum-PT-0500/RC-13.smt2	2502	4004	5013	sat	0.08
Referendum-PT-0500/RC-14.smt2 *	2502	4004	5013	sat	0.07
Referendum-PT-0500/RC-15.smt2	2502	4004	5012	unsat	0.05
Referendum-PT-0500/RF-00.smt2	2502	4004	7019	unsat	0.48
Referendum-PT-0500/RF-01.smt2	2502	4004	6012	unsat	0.02
Referendum-PT-0500/RF-02.smt2	2502	4004	5507	unsat	0.47
Referendum-PT-0500/RF-03.smt2 *	2502	4004	6514	sat	0.07
Referendum-PT-0500/RF-04.smt2	2502	4004	9027	unsat	0.47
Referendum-PT-0500/RF-05.smt2 *	2502	4004	7517	sat	0.07
Referendum-PT-0500/RF-06.smt2 *	2502	4004	6514	unsat	0.03
Referendum-PT-0500/RF-07.smt2	2502	4004	8022	sat	0.07
Referendum-PT-0500/RF-08.smt2 *	2502	4004	5013	sat	0.07
Referendum-PT-0500/RF-09.smt2 *	2502	4004	5022	sat	0.07
Referendum-PT-0500/RF-10.smt2	2502	4004	5015	sat	0.06
Referendum-PT-0500/RF-11.smt2 *	2502	4004	5014	sat	0.07
Referendum-PT-0500/RF-12.smt2	2502	4004	5015	sat	0.06

Query	#vars	#asserts	#ops	verdict	time (s)
Referendum-PT-0500/RF-13.smt2 *	2502	4004	5014	sat	0.07
Referendum-PT-0500/RF-14.smt2 *	2502	4004	5012	sat	0.07
Referendum-PT-0500/RF-15.smt2	2502	4004	5027	sat	0.06
Referendum-PT-1000/RC-00.smt2	5002	8004	10024	unsat	0.70
Referendum-PT-1000/RC-01.smt2	5002	8004	10011	sat	2.35
Referendum-PT-1000/RC-02.smt2	5002	8004	10013	sat	1.58
Referendum-PT-1000/RC-03.smt2 *	5002	8004	10027	sat	0.49
Referendum-PT-1000/RC-04.smt2 *	5002	8004	10014	unsat	0.07
Referendum-PT-1000/RC-05.smt2	5002	8004	10005	unsat	0.07
Referendum-PT-1000/RC-06.smt2	5002	8004	10008	unsat	0.04
Referendum-PT-1000/RC-07.smt2	5002	8004	10008	unsat	0.04
Referendum-PT-1000/RC-08.smt2 *	5002	8004	10005	unsat	0.08
Referendum-PT-1000/RC-09.smt2 *	5002	8004	10011	sat	0.15
Referendum-PT-1000/RC-10.smt2 *	5002	8004	10011	unsat	0.13
Referendum-PT-1000/RC-11.smt2 *	5002	8004	10009	unsat	0.08
Referendum-PT-1000/RC-12.smt2	5002	8004	10013	unsat	0.13
Referendum-PT-1000/RC-13.smt2 *	5002	8004	10013	sat	0.14
Referendum-PT-1000/RC-14.smt2	5002	8004	10010	unsat	0.12
Referendum-PT-1000/RC-15.smt2	5002	8004	10007	unsat	0.14
Referendum-PT-1000/RF-00.smt2	5002	8004	16022	unsat	0.04
Referendum-PT-1000/RF-01.smt2 *	5002	8004	17031	unsat	0.04
Referendum-PT-1000/RF-02.smt2	5002	8004	13016	unsat	1.77
Referendum-PT-1000/RF-03.smt2	5002	8004	13014	sat	0.14
Referendum-PT-1000/RF-04.smt2	5002	8004	17023	unsat	1.77
Referendum-PT-1000/RF-05.smt2	5002	8004	16023	unsat	0.04
Referendum-PT-1000/RF-06.smt2	5002	8004	16021	unsat	0.05
Referendum-PT-1000/RF-07.smt2	5002	8004	13015	unsat	1.85
Referendum-PT-1000/RF-08.smt2 *	5002	8004	10027	sat	0.13
Referendum-PT-1000/RF-09.smt2	5002	8004	10011	sat	0.15
Referendum-PT-1000/RF-10.smt2 *	5002	8004	10014	sat	0.13
Referendum-PT-1000/RF-11.smt2	5002	8004	10020	sat	0.14
Referendum-PT-1000/RF-12.smt2 *	5002	8004	10011	sat	0.14
Referendum-PT-1000/RF-13.smt2	5002	8004	10024	sat	0.13
Referendum-PT-1000/RF-14.smt2	5002	8004	10012	sat	0.14
Referendum-PT-1000/RF-15.smt2	5002	8004	10015	sat	0.15
RobotManipulation-PT-00001/RC-00.smt2	24	40	57	sat	0.01
RobotManipulation-PT-00001/RC-01.smt2	24	40	55	sat	0.02
RobotManipulation-PT-00001/RC-02.smt2	24	40	65	sat	0.02
RobotManipulation-PT-00001/RC-03.smt2 *	24	40	62	sat	0.01
RobotManipulation-PT-00001/RC-04.smt2 *	24	40	61	unsat	0.01
RobotManipulation-PT-00001/RC-05.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-00001/RC-06.smt2	24	40	63	sat	0.01
RobotManipulation-PT-00001/RC-07.smt2	24	40	57	sat	0.01
RobotManipulation-PT-00001/RC-08.smt2 *	24	40	62	sat	0.01
RobotManipulation-PT-00001/RC-09.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-00001/RC-10.smt2 *	24	40	59	sat	0.01
RobotManipulation-PT-00001/RC-11.smt2	24	40	61	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
RobotManipulation-PT-00001/RC-12.smt2 *	24	40	54	sat	0.01
RobotManipulation-PT-00001/RC-13.smt2 *	24	40	54	sat	0.01
RobotManipulation-PT-00001/RC-14.smt2 *	24	40	62	sat	0.01
RobotManipulation-PT-00001/RC-15.smt2	24	40	54	unsat	0.01
RobotManipulation-PT-00001/RF-00.smt2	24	40	82	sat	0.01
RobotManipulation-PT-00001/RF-01.smt2 *	24	40	68	sat	0.01
RobotManipulation-PT-00001/RF-02.smt2	24	40	68	sat	0.01
RobotManipulation-PT-00001/RF-03.smt2	24	40	63	sat	0.01
RobotManipulation-PT-00001/RF-04.smt2	24	40	74	sat	0.01
RobotManipulation-PT-00001/RF-05.smt2 *	24	40	62	sat	0.01
RobotManipulation-PT-00001/RF-06.smt2 *	24	40	60	sat	0.01
RobotManipulation-PT-00001/RF-07.smt2	24	40	54	sat	0.01
RobotManipulation-PT-00001/RF-08.smt2 *	24	40	56	sat	0.01
RobotManipulation-PT-00001/RF-09.smt2 *	24	40	56	sat	0.02
RobotManipulation-PT-00001/RF-10.smt2 *	24	40	66	sat	0.01
RobotManipulation-PT-00001/RF-11.smt2	24	40	59	sat	0.01
RobotManipulation-PT-00001/RF-12.smt2 *	24	40	67	sat	0.01
RobotManipulation-PT-00001/RF-13.smt2	24	40	56	sat	0.01
RobotManipulation-PT-00001/RF-14.smt2	24	40	65	sat	0.01
RobotManipulation-PT-00001/RF-15.smt2 *	24	40	56	sat	0.01
RobotManipulation-PT-00002/RC-00.smt2 *	24	40	69	sat	0.01
RobotManipulation-PT-00002/RC-01.smt2 *	24	40	54	sat	0.01
RobotManipulation-PT-00002/RC-02.smt2 *	24	40	68	sat	0.01
RobotManipulation-PT-00002/RC-03.smt2 *	24	40	63	sat	0.01
RobotManipulation-PT-00002/RC-04.smt2	24	40	66	sat	0.01
RobotManipulation-PT-00002/RC-05.smt2 *	24	40	61	sat	0.01
RobotManipulation-PT-00002/RC-06.smt2	24	40	60	sat	0.01
RobotManipulation-PT-00002/RC-07.smt2	24	40	55	sat	0.01
RobotManipulation-PT-00002/RC-08.smt2	24	40	55	sat	0.02
RobotManipulation-PT-00002/RC-09.smt2	24	40	63	sat	0.01
RobotManipulation-PT-00002/RC-10.smt2	24	40	59	sat	0.01
RobotManipulation-PT-00002/RC-11.smt2	24	40	63	unsat	0.01
RobotManipulation-PT-00002/RC-12.smt2	24	40	59	sat	0.01
RobotManipulation-PT-00002/RC-13.smt2	24	40	61	sat	0.01
RobotManipulation-PT-00002/RC-14.smt2	24	40	61	sat	0.01
RobotManipulation-PT-00002/RC-15.smt2 *	24	40	59	sat	0.01
RobotManipulation-PT-00002/RF-00.smt2 *	24	40	65	sat	0.02
RobotManipulation-PT-00002/RF-01.smt2	24	40	56	sat	0.01
RobotManipulation-PT-00002/RF-02.smt2 *	24	40	66	sat	0.01
RobotManipulation-PT-00002/RF-03.smt2 *	24	40	56	sat	0.01
RobotManipulation-PT-00002/RF-04.smt2	24	40	73	sat	0.01
RobotManipulation-PT-00002/RF-05.smt2	24	40	68	sat	0.01
RobotManipulation-PT-00002/RF-06.smt2 *	24	40	54	sat	0.01
RobotManipulation-PT-00002/RF-07.smt2	24	40	57	sat	0.01
RobotManipulation-PT-00002/RF-08.smt2	24	40	68	sat	0.01
RobotManipulation-PT-00002/RF-09.smt2	24	40	56	sat	0.01
RobotManipulation-PT-00002/RF-11.smt2 *	24	40	61	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
RobotManipulation-PT-00002/RF-12.smt2	24	40	80	sat	0.02
RobotManipulation-PT-00002/RF-13.smt2 *	24	40	57	sat	0.01
RobotManipulation-PT-00002/RF-14.smt2 *	24	40	62	sat	0.01
RobotManipulation-PT-00002/RF-15.smt2	24	40	56	sat	0.01
RobotManipulation-PT-00005/RC-00.smt2 *	24	40	57	sat	0.01
RobotManipulation-PT-00005/RC-01.smt2	24	40	55	sat	0.02
RobotManipulation-PT-00005/RC-02.smt2 *	24	40	60	sat	0.01
RobotManipulation-PT-00005/RC-03.smt2	24	40	60	sat	0.01
RobotManipulation-PT-00005/RC-04.smt2	24	40	61	unsat	0.02
RobotManipulation-PT-00005/RC-05.smt2 *	24	40	61	sat	0.01
RobotManipulation-PT-00005/RC-06.smt2	24	40	55	sat	0.02
RobotManipulation-PT-00005/RC-07.smt2 *	24	40	64	sat	0.01
RobotManipulation-PT-00005/RC-08.smt2 *	24	40	64	sat	0.01
RobotManipulation-PT-00005/RC-09.smt2	24	40	64	sat	0.01
RobotManipulation-PT-00005/RC-10.smt2 *	24	40	60	sat	0.01
RobotManipulation-PT-00005/RC-11.smt2 *	24	40	55	unsat	0.01
RobotManipulation-PT-00005/RC-12.smt2 *	24	40	63	unsat	0.01
RobotManipulation-PT-00005/RC-14.smt2	24	40	55	sat	0.02
RobotManipulation-PT-00005/RC-15.smt2	24	40	62	sat	0.01
RobotManipulation-PT-00005/RF-00.smt2	24	40	66	sat	0.01
RobotManipulation-PT-00005/RF-01.smt2 *	24	40	66	sat	0.02
RobotManipulation-PT-00005/RF-02.smt2	24	40	75	sat	0.01
RobotManipulation-PT-00005/RF-03.smt2 *	24	40	86	sat	0.01
RobotManipulation-PT-00005/RF-04.smt2 *	24	40	63	unsat	0.01
RobotManipulation-PT-00005/RF-05.smt2	24	40	83	unsat	0.01
RobotManipulation-PT-00005/RF-06.smt2 *	24	40	67	sat	0.02
RobotManipulation-PT-00005/RF-07.smt2 *	24	40	68	sat	0.01
RobotManipulation-PT-00005/RF-08.smt2	24	40	62	unsat	0.01
RobotManipulation-PT-00005/RF-09.smt2 *	24	40	71	sat	0.02
RobotManipulation-PT-00005/RF-10.smt2 *	24	40	93	unsat	0.01
RobotManipulation-PT-00005/RF-11.smt2	24	40	64	unsat	0.01
RobotManipulation-PT-00005/RF-12.smt2	24	40	76	unsat	0.01
RobotManipulation-PT-00005/RF-13.smt2 *	24	40	62	unsat	0.01
RobotManipulation-PT-00005/RF-14.smt2 *	24	40	79	sat	0.01
RobotManipulation-PT-00005/RF-15.smt2 *	24	40	74	sat	0.01
RobotManipulation-PT-00010/RC-00.smt2 *	24	40	59	sat	0.01
RobotManipulation-PT-00010/RC-01.smt2	24	40	61	sat	0.01
RobotManipulation-PT-00010/RC-02.smt2	24	40	55	unsat	0.01
RobotManipulation-PT-00010/RC-03.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-00010/RC-04.smt2	24	40	65	sat	0.01
RobotManipulation-PT-00010/RC-05.smt2 *	24	40	66	sat	0.01
RobotManipulation-PT-00010/RC-06.smt2	24	40	61	sat	0.01
RobotManipulation-PT-00010/RC-07.smt2	24	40	62	sat	0.01
RobotManipulation-PT-00010/RC-08.smt2	24	40	55	sat	0.01
RobotManipulation-PT-00010/RC-09.smt2	24	40	55	sat	0.01
RobotManipulation-PT-00010/RC-10.smt2	24	40	57	sat	0.01
RobotManipulation-PT-00010/RC-11.smt2	24	40	55	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
RobotManipulation-PT-00010/RC-12.smt2 *	24	40	58	sat	0.01
RobotManipulation-PT-00010/RC-13.smt2 *	24	40	60	unsat	0.01
RobotManipulation-PT-00010/RC-14.smt2 *	24	40	64	sat	0.01
RobotManipulation-PT-00010/RC-15.smt2 *	24	40	55	unsat	0.02
RobotManipulation-PT-00010/RF-00.smt2	24	40	55	sat	0.01
RobotManipulation-PT-00010/RF-01.smt2	24	40	57	sat	0.01
RobotManipulation-PT-00010/RF-03.smt2	24	40	66	sat	0.01
RobotManipulation-PT-00010/RF-04.smt2 *	24	40	75	unsat	0.01
RobotManipulation-PT-00010/RF-05.smt2 *	24	40	66	unsat	0.01
RobotManipulation-PT-00010/RF-06.smt2	24	40	77	sat	0.01
RobotManipulation-PT-00010/RF-07.smt2	24	40	76	sat	0.01
RobotManipulation-PT-00010/RF-08.smt2	24	40	59	sat	0.01
RobotManipulation-PT-00010/RF-09.smt2 *	24	40	78	sat	0.01
RobotManipulation-PT-00010/RF-10.smt2	24	40	76	sat	0.01
RobotManipulation-PT-00010/RF-12.smt2 *	24	40	65	sat	0.01
RobotManipulation-PT-00010/RF-14.smt2 *	24	40	72	sat	0.01
RobotManipulation-PT-00010/RF-15.smt2 *	24	40	76	unsat	0.01
RobotManipulation-PT-00020/RC-00.smt2 *	24	40	56	sat	0.01
RobotManipulation-PT-00020/RC-01.smt2 *	24	40	62	sat	0.01
RobotManipulation-PT-00020/RC-02.smt2 *	24	40	56	sat	0.01
RobotManipulation-PT-00020/RC-03.smt2 *	24	40	60	sat	0.02
RobotManipulation-PT-00020/RC-04.smt2	24	40	65	unsat	0.01
RobotManipulation-PT-00020/RC-05.smt2 *	24	40	60	sat	0.01
RobotManipulation-PT-00020/RC-06.smt2	24	40	66	unsat	0.01
RobotManipulation-PT-00020/RC-07.smt2	24	40	64	sat	0.01
RobotManipulation-PT-00020/RC-08.smt2 *	24	40	67	unsat	0.01
RobotManipulation-PT-00020/RC-09.smt2 *	24	40	61	unsat	0.01
RobotManipulation-PT-00020/RC-10.smt2 *	24	40	61	sat	0.01
RobotManipulation-PT-00020/RC-11.smt2	24	40	55	sat	0.01
RobotManipulation-PT-00020/RC-12.smt2	24	40	59	sat	0.01
RobotManipulation-PT-00020/RC-13.smt2 *	24	40	66	sat	0.01
RobotManipulation-PT-00020/RC-14.smt2	24	40	55	sat	0.01
RobotManipulation-PT-00020/RC-15.smt2	24	40	59	sat	0.01
RobotManipulation-PT-00020/RF-00.smt2 *	24	40	75	unsat	0.01
RobotManipulation-PT-00020/RF-01.smt2	24	40	68	sat	0.01
RobotManipulation-PT-00020/RF-02.smt2 *	24	40	71	unsat	0.01
RobotManipulation-PT-00020/RF-03.smt2 *	24	40	69	unsat	0.01
RobotManipulation-PT-00020/RF-04.smt2	24	40	64	sat	0.01
RobotManipulation-PT-00020/RF-05.smt2	24	40	69	sat	0.01
RobotManipulation-PT-00020/RF-06.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-00020/RF-07.smt2	24	40	68	unsat	0.01
RobotManipulation-PT-00020/RF-08.smt2	24	40	78	unsat	0.01
RobotManipulation-PT-00020/RF-09.smt2	24	40	78	sat	0.01
RobotManipulation-PT-00020/RF-10.smt2 *	24	40	78	sat	0.01
RobotManipulation-PT-00020/RF-11.smt2 *	24	40	75	unsat	0.01
RobotManipulation-PT-00020/RF-12.smt2 *	24	40	80	sat	0.01
RobotManipulation-PT-00020/RF-13.smt2	24	40	61	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
RobotManipulation-PT-00020/RF-14.smt2	24	40	84	unsat	0.01
RobotManipulation-PT-00020/RF-15.smt2	24	40	73	unsat	0.01
RobotManipulation-PT-00050/RC-00.smt2	24	40	67	unsat	0.01
RobotManipulation-PT-00050/RC-01.smt2 *	24	40	61	sat	0.01
RobotManipulation-PT-00050/RC-02.smt2	24	40	63	sat	0.01
RobotManipulation-PT-00050/RC-03.smt2	24	40	55	unsat	0.01
RobotManipulation-PT-00050/RC-04.smt2	24	40	64	unsat	0.01
RobotManipulation-PT-00050/RC-05.smt2	24	40	54	sat	0.01
RobotManipulation-PT-00050/RC-06.smt2 *	24	40	63	unsat	0.01
RobotManipulation-PT-00050/RC-07.smt2 *	24	40	62	sat	0.01
RobotManipulation-PT-00050/RC-08.smt2	24	40	65	sat	0.01
RobotManipulation-PT-00050/RC-09.smt2 *	24	40	56	sat	0.02
RobotManipulation-PT-00050/RC-10.smt2 *	24	40	55	unsat	0.02
RobotManipulation-PT-00050/RC-11.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-00050/RC-12.smt2 *	24	40	59	sat	0.01
RobotManipulation-PT-00050/RC-13.smt2 *	24	40	61	sat	0.01
RobotManipulation-PT-00050/RC-14.smt2	24	40	60	sat	0.01
RobotManipulation-PT-00050/RC-15.smt2 *	24	40	59	sat	0.02
RobotManipulation-PT-00050/RF-00.smt2 *	24	40	60	sat	0.01
RobotManipulation-PT-00050/RF-01.smt2	24	40	72	unsat	0.01
RobotManipulation-PT-00050/RF-02.smt2 *	24	40	67	sat	0.01
RobotManipulation-PT-00050/RF-03.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-00050/RF-04.smt2 *	24	40	63	sat	0.01
RobotManipulation-PT-00050/RF-05.smt2 *	24	40	72	unsat	0.01
RobotManipulation-PT-00050/RF-07.smt2	24	40	68	unsat	0.01
RobotManipulation-PT-00050/RF-08.smt2 *	24	40	71	unsat	0.01
RobotManipulation-PT-00050/RF-09.smt2 *	24	40	79	unsat	0.01
RobotManipulation-PT-00050/RF-10.smt2 *	24	40	77	unsat	0.01
RobotManipulation-PT-00050/RF-11.smt2	24	40	57	sat	0.01
RobotManipulation-PT-00050/RF-12.smt2	24	40	73	unsat	0.01
RobotManipulation-PT-00050/RF-13.smt2 *	24	40	71	sat	0.01
RobotManipulation-PT-00050/RF-14.smt2 *	24	40	59	sat	0.02
RobotManipulation-PT-00050/RF-15.smt2 *	24	40	83	sat	0.01
RobotManipulation-PT-00100/RC-00.smt2 *	24	40	54	sat	0.01
RobotManipulation-PT-00100/RC-01.smt2	24	40	59	sat	0.02
RobotManipulation-PT-00100/RC-02.smt2	24	40	62	unsat	0.01
RobotManipulation-PT-00100/RC-03.smt2 *	24	40	61	sat	0.01
RobotManipulation-PT-00100/RC-04.smt2	24	40	60	unsat	0.01
RobotManipulation-PT-00100/RC-05.smt2	24	40	62	sat	0.01
RobotManipulation-PT-00100/RC-06.smt2	24	40	60	sat	0.01
RobotManipulation-PT-00100/RC-07.smt2 *	24	40	63	sat	0.01
RobotManipulation-PT-00100/RC-08.smt2	24	40	62	sat	0.01
RobotManipulation-PT-00100/RC-09.smt2	24	40	61	sat	0.01
RobotManipulation-PT-00100/RC-10.smt2	24	40	57	sat	0.01
RobotManipulation-PT-00100/RC-11.smt2 *	24	40	58	sat	0.01
RobotManipulation-PT-00100/RC-12.smt2	24	40	59	sat	0.01
RobotManipulation-PT-00100/RC-13.smt2	24	40	63	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
RobotManipulation-PT-00100/RC-14.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-00100/RC-15.smt2 *	24	40	67	unsat	0.01
RobotManipulation-PT-00100/RF-00.smt2 *	24	40	69	sat	0.01
RobotManipulation-PT-00100/RF-01.smt2	24	40	61	sat	0.01
RobotManipulation-PT-00100/RF-02.smt2 *	24	40	66	sat	0.01
RobotManipulation-PT-00100/RF-03.smt2 *	24	40	74	sat	0.02
RobotManipulation-PT-00100/RF-04.smt2 *	24	40	79	unsat	0.01
RobotManipulation-PT-00100/RF-05.smt2	24	40	68	unsat	0.01
RobotManipulation-PT-00100/RF-06.smt2	24	40	64	unsat	0.01
RobotManipulation-PT-00100/RF-07.smt2 *	24	40	73	unsat	0.01
RobotManipulation-PT-00100/RF-08.smt2 *	24	40	79	sat	0.01
RobotManipulation-PT-00100/RF-09.smt2	24	40	70	unsat	0.01
RobotManipulation-PT-00100/RF-10.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-00100/RF-11.smt2 *	24	40	71	sat	0.02
RobotManipulation-PT-00100/RF-12.smt2 *	24	40	80	unsat	0.01
RobotManipulation-PT-00100/RF-13.smt2	24	40	70	unsat	0.01
RobotManipulation-PT-00100/RF-14.smt2 *	24	40	84	unsat	0.01
RobotManipulation-PT-00100/RF-15.smt2	24	40	73	unsat	0.01
RobotManipulation-PT-00200/RC-00.smt2	24	40	67	sat	0.01
RobotManipulation-PT-00200/RC-01.smt2	24	40	58	sat	0.01
RobotManipulation-PT-00200/RC-02.smt2 *	24	40	61	sat	0.01
RobotManipulation-PT-00200/RC-03.smt2	24	40	54	sat	0.02
RobotManipulation-PT-00200/RC-04.smt2 *	24	40	62	sat	0.01
RobotManipulation-PT-00200/RC-05.smt2	24	40	55	sat	0.01
RobotManipulation-PT-00200/RC-06.smt2	24	40	60	sat	0.01
RobotManipulation-PT-00200/RC-07.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-00200/RC-08.smt2 *	24	40	62	sat	0.01
RobotManipulation-PT-00200/RC-09.smt2 *	24	40	55	unsat	0.01
RobotManipulation-PT-00200/RC-10.smt2 *	24	40	55	unsat	0.01
RobotManipulation-PT-00200/RC-11.smt2 *	24	40	57	unsat	0.02
RobotManipulation-PT-00200/RC-12.smt2 *	24	40	59	sat	0.01
RobotManipulation-PT-00200/RC-13.smt2 *	24	40	67	sat	0.01
RobotManipulation-PT-00200/RC-15.smt2	24	40	54	sat	0.01
RobotManipulation-PT-00200/RF-00.smt2	24	40	55	sat	0.01
RobotManipulation-PT-00200/RF-02.smt2	24	40	67	sat	0.01
RobotManipulation-PT-00200/RF-04.smt2 *	24	40	65	unsat	0.01
RobotManipulation-PT-00200/RF-05.smt2	24	40	71	sat	0.01
RobotManipulation-PT-00200/RF-07.smt2	24	40	78	sat	0.01
RobotManipulation-PT-00200/RF-08.smt2 *	24	40	72	sat	0.01
RobotManipulation-PT-00200/RF-09.smt2	24	40	82	sat	0.02
RobotManipulation-PT-00200/RF-10.smt2 *	24	40	57	sat	0.01
RobotManipulation-PT-00200/RF-11.smt2	24	40	72	sat	0.01
RobotManipulation-PT-00200/RF-12.smt2	24	40	78	sat	0.01
RobotManipulation-PT-00200/RF-14.smt2 *	24	40	66	sat	0.01
RobotManipulation-PT-00200/RF-15.smt2	24	40	69	sat	0.01
RobotManipulation-PT-00500/RC-00.smt2	24	40	64	unsat	0.01
RobotManipulation-PT-00500/RC-01.smt2	24	40	55	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
RobotManipulation-PT-00500/RC-02.smt2	24	40	54	sat	0.01
RobotManipulation-PT-00500/RC-03.smt2 *	24	40	55	unsat	0.01
RobotManipulation-PT-00500/RC-04.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-00500/RC-05.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-00500/RC-06.smt2 *	24	40	59	unsat	0.01
RobotManipulation-PT-00500/RC-07.smt2 *	24	40	63	sat	0.01
RobotManipulation-PT-00500/RC-08.smt2	24	40	61	sat	0.01
RobotManipulation-PT-00500/RC-09.smt2	24	40	62	sat	0.01
RobotManipulation-PT-00500/RC-10.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-00500/RC-11.smt2 *	24	40	54	sat	0.02
RobotManipulation-PT-00500/RC-12.smt2	24	40	55	sat	0.01
RobotManipulation-PT-00500/RC-13.smt2 *	24	40	61	unsat	0.01
RobotManipulation-PT-00500/RC-14.smt2	24	40	59	unsat	0.01
RobotManipulation-PT-00500/RC-15.smt2	24	40	54	sat	0.01
RobotManipulation-PT-00500/RF-00.smt2	24	40	70	unsat	0.01
RobotManipulation-PT-00500/RF-01.smt2	24	40	55	sat	0.01
RobotManipulation-PT-00500/RF-02.smt2 *	24	40	64	sat	0.01
RobotManipulation-PT-00500/RF-03.smt2	24	40	68	unsat	0.01
RobotManipulation-PT-00500/RF-04.smt2	24	40	65	unsat	0.01
RobotManipulation-PT-00500/RF-05.smt2 *	24	40	63	sat	0.01
RobotManipulation-PT-00500/RF-06.smt2	24	40	72	unsat	0.01
RobotManipulation-PT-00500/RF-07.smt2 *	24	40	69	unsat	0.02
RobotManipulation-PT-00500/RF-08.smt2	24	40	63	sat	0.01
RobotManipulation-PT-00500/RF-09.smt2	24	40	89	unsat	0.01
RobotManipulation-PT-00500/RF-11.smt2 *	24	40	74	unsat	0.01
RobotManipulation-PT-00500/RF-12.smt2 *	24	40	65	sat	0.02
RobotManipulation-PT-00500/RF-13.smt2 *	24	40	93	unsat	0.01
RobotManipulation-PT-00500/RF-15.smt2	24	40	74	unsat	0.01
RobotManipulation-PT-01000/RC-00.smt2 *	24	40	65	sat	0.01
RobotManipulation-PT-01000/RC-01.smt2 *	24	40	61	unsat	0.01
RobotManipulation-PT-01000/RC-02.smt2	24	40	54	sat	0.01
RobotManipulation-PT-01000/RC-03.smt2 *	24	40	66	sat	0.01
RobotManipulation-PT-01000/RC-04.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-01000/RC-05.smt2	24	40	59	sat	0.01
RobotManipulation-PT-01000/RC-06.smt2 *	24	40	63	sat	0.01
RobotManipulation-PT-01000/RC-08.smt2 *	24	40	64	unsat	0.01
RobotManipulation-PT-01000/RC-09.smt2	24	40	59	unsat	0.01
RobotManipulation-PT-01000/RC-10.smt2 *	24	40	59	sat	0.01
RobotManipulation-PT-01000/RC-11.smt2	24	40	60	sat	0.01
RobotManipulation-PT-01000/RC-12.smt2 *	24	40	61	sat	0.01
RobotManipulation-PT-01000/RC-13.smt2	24	40	63	sat	0.02
RobotManipulation-PT-01000/RC-14.smt2	24	40	64	sat	0.01
RobotManipulation-PT-01000/RC-15.smt2	24	40	65	sat	0.01
RobotManipulation-PT-01000/RF-00.smt2	24	40	55	sat	0.02
RobotManipulation-PT-01000/RF-01.smt2	24	40	61	unsat	0.01
RobotManipulation-PT-01000/RF-02.smt2	24	40	73	sat	0.01
RobotManipulation-PT-01000/RF-03.smt2	24	40	74	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
RobotManipulation-PT-01000/RF-04.smt2 *	24	40	75	sat	0.01
RobotManipulation-PT-01000/RF-05.smt2 *	24	40	83	unsat	0.01
RobotManipulation-PT-01000/RF-06.smt2 *	24	40	75	sat	0.01
RobotManipulation-PT-01000/RF-07.smt2	24	40	77	unsat	0.01
RobotManipulation-PT-01000/RF-09.smt2 *	24	40	74	sat	0.01
RobotManipulation-PT-01000/RF-10.smt2	24	40	81	sat	0.01
RobotManipulation-PT-01000/RF-11.smt2	24	40	79	unsat	0.01
RobotManipulation-PT-01000/RF-12.smt2	24	40	63	sat	0.02
RobotManipulation-PT-01000/RF-13.smt2	24	40	79	sat	0.01
RobotManipulation-PT-01000/RF-14.smt2 *	24	40	63	sat	0.02
RobotManipulation-PT-01000/RF-15.smt2 *	24	40	75	sat	0.01
RobotManipulation-PT-02000/RC-00.smt2 *	24	40	64	sat	0.01
RobotManipulation-PT-02000/RC-01.smt2	24	40	55	sat	0.02
RobotManipulation-PT-02000/RC-02.smt2 *	24	40	64	sat	0.01
RobotManipulation-PT-02000/RC-03.smt2 *	24	40	57	sat	0.01
RobotManipulation-PT-02000/RC-04.smt2 *	24	40	54	sat	0.01
RobotManipulation-PT-02000/RC-05.smt2 *	24	40	57	unsat	0.01
RobotManipulation-PT-02000/RC-06.smt2	24	40	57	unsat	0.01
RobotManipulation-PT-02000/RC-07.smt2 *	24	40	61	sat	0.01
RobotManipulation-PT-02000/RC-09.smt2	24	40	59	sat	0.01
RobotManipulation-PT-02000/RC-10.smt2 *	24	40	54	sat	0.02
RobotManipulation-PT-02000/RC-11.smt2 *	24	40	67	sat	0.01
RobotManipulation-PT-02000/RC-12.smt2	24	40	60	sat	0.01
RobotManipulation-PT-02000/RC-13.smt2 *	24	40	60	sat	0.01
RobotManipulation-PT-02000/RC-14.smt2	24	40	63	sat	0.01
RobotManipulation-PT-02000/RC-15.smt2 *	24	40	62	sat	0.01
RobotManipulation-PT-02000/RF-00.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-02000/RF-01.smt2	24	40	63	sat	0.01
RobotManipulation-PT-02000/RF-02.smt2	24	40	61	sat	0.01
RobotManipulation-PT-02000/RF-03.smt2	24	40	67	sat	0.01
RobotManipulation-PT-02000/RF-04.smt2	24	40	75	unsat	0.01
RobotManipulation-PT-02000/RF-05.smt2 *	24	40	63	sat	0.01
RobotManipulation-PT-02000/RF-06.smt2 *	24	40	82	unsat	0.01
RobotManipulation-PT-02000/RF-07.smt2 *	24	40	71	sat	0.01
RobotManipulation-PT-02000/RF-09.smt2	24	40	71	sat	0.01
RobotManipulation-PT-02000/RF-10.smt2	24	40	65	sat	0.01
RobotManipulation-PT-02000/RF-11.smt2 *	24	40	75	unsat	0.01
RobotManipulation-PT-02000/RF-14.smt2 *	24	40	86	unsat	0.01
RobotManipulation-PT-02000/RF-15.smt2	24	40	62	unsat	0.01
RobotManipulation-PT-05000/RC-00.smt2	24	40	62	sat	0.02
RobotManipulation-PT-05000/RC-01.smt2	24	40	56	sat	0.01
RobotManipulation-PT-05000/RC-02.smt2 *	24	40	56	sat	0.01
RobotManipulation-PT-05000/RC-03.smt2	24	40	58	unsat	0.01
RobotManipulation-PT-05000/RC-04.smt2 *	24	40	59	sat	0.01
RobotManipulation-PT-05000/RC-05.smt2	24	40	55	sat	0.02
RobotManipulation-PT-05000/RC-06.smt2	24	40	61	sat	0.01
RobotManipulation-PT-05000/RC-07.smt2	24	40	55	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
RobotManipulation-PT-05000/RC-08.smt2 *	24	40	62	sat	0.02
RobotManipulation-PT-05000/RC-09.smt2	24	40	57	sat	0.01
RobotManipulation-PT-05000/RC-10.smt2 *	24	40	56	sat	0.01
RobotManipulation-PT-05000/RC-11.smt2 *	24	40	57	sat	0.01
RobotManipulation-PT-05000/RC-12.smt2 *	24	40	62	sat	0.01
RobotManipulation-PT-05000/RC-13.smt2 *	24	40	65	sat	0.01
RobotManipulation-PT-05000/RC-14.smt2	24	40	55	unsat	0.01
RobotManipulation-PT-05000/RC-15.smt2 *	24	40	65	sat	0.01
RobotManipulation-PT-05000/RF-00.smt2	24	40	82	unsat	0.01
RobotManipulation-PT-05000/RF-01.smt2 *	24	40	82	sat	0.01
RobotManipulation-PT-05000/RF-02.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-05000/RF-03.smt2	24	40	89	sat	0.01
RobotManipulation-PT-05000/RF-04.smt2 *	24	40	66	unsat	0.01
RobotManipulation-PT-05000/RF-05.smt2	24	40	73	unsat	0.01
RobotManipulation-PT-05000/RF-06.smt2	24	40	63	unsat	0.01
RobotManipulation-PT-05000/RF-07.smt2 *	24	40	67	unsat	0.01
RobotManipulation-PT-05000/RF-08.smt2	24	40	68	unsat	0.01
RobotManipulation-PT-05000/RF-09.smt2	24	40	84	sat	0.01
RobotManipulation-PT-05000/RF-10.smt2 *	24	40	78	sat	0.02
RobotManipulation-PT-05000/RF-11.smt2 *	24	40	83	sat	0.02
RobotManipulation-PT-05000/RF-14.smt2	24	40	72	sat	0.01
RobotManipulation-PT-05000/RF-15.smt2 *	24	40	73	unsat	0.01
RobotManipulation-PT-10000/RC-00.smt2 *	24	40	69	unsat	0.02
RobotManipulation-PT-10000/RC-01.smt2	24	40	57	sat	0.01
RobotManipulation-PT-10000/RC-02.smt2	24	40	65	sat	0.01
RobotManipulation-PT-10000/RC-03.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-10000/RC-04.smt2	24	40	54	sat	0.01
RobotManipulation-PT-10000/RC-05.smt2	24	40	62	unsat	0.01
RobotManipulation-PT-10000/RC-06.smt2 *	24	40	55	unsat	0.01
RobotManipulation-PT-10000/RC-07.smt2 *	24	40	56	sat	0.01
RobotManipulation-PT-10000/RC-08.smt2 *	24	40	61	unsat	0.01
RobotManipulation-PT-10000/RC-09.smt2	24	40	56	sat	0.01
RobotManipulation-PT-10000/RC-10.smt2 *	24	40	65	unsat	0.01
RobotManipulation-PT-10000/RC-11.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-10000/RC-12.smt2 *	24	40	60	sat	0.02
RobotManipulation-PT-10000/RC-14.smt2 *	24	40	55	unsat	0.01
RobotManipulation-PT-10000/RC-15.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-10000/RF-00.smt2	24	40	69	sat	0.02
RobotManipulation-PT-10000/RF-01.smt2	24	40	67	sat	0.01
RobotManipulation-PT-10000/RF-02.smt2 *	24	40	72	unsat	0.01
RobotManipulation-PT-10000/RF-03.smt2	24	40	67	sat	0.01
RobotManipulation-PT-10000/RF-04.smt2 *	24	40	55	sat	0.01
RobotManipulation-PT-10000/RF-06.smt2	24	40	57	sat	0.01
RobotManipulation-PT-10000/RF-07.smt2 *	24	40	69	sat	0.01
RobotManipulation-PT-10000/RF-08.smt2 *	24	40	78	sat	0.01
RobotManipulation-PT-10000/RF-09.smt2	24	40	61	sat	0.01
RobotManipulation-PT-10000/RF-10.smt2 *	24	40	76	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
RobotManipulation-PT-10000/RF-11.smt2 *	24	40	67	unsat	0.01
RobotManipulation-PT-10000/RF-12.smt2 *	24	40	71	unsat	0.01
RobotManipulation-PT-10000/RF-13.smt2 *	24	40	65	unsat	0.01
RobotManipulation-PT-10000/RF-14.smt2	24	40	59	sat	0.01
RobotManipulation-PT-10000/RF-15.smt2	24	40	62	sat	0.02
RwMutex-PT-r0010w0010/RC-00.smt2	180	341	471	sat	0.02
RwMutex-PT-r0010w0010/RC-01.smt2	180	341	478	sat	0.02
RwMutex-PT-r0010w0010/RC-02.smt2 *	180	341	477	sat	0.02
RwMutex-PT-r0010w0010/RC-03.smt2	180	341	478	sat	0.01
RwMutex-PT-r0010w0010/RC-04.smt2 *	180	341	477	sat	0.02
RwMutex-PT-r0010w0010/RC-05.smt2 *	180	341	473	unsat	0.01
RwMutex-PT-r0010w0010/RC-06.smt2 *	180	341	473	unsat	0.01
RwMutex-PT-r0010w0010/RC-07.smt2 *	180	341	481	sat	0.02
RwMutex-PT-r0010w0010/RC-08.smt2 *	180	341	483	sat	0.02
RwMutex-PT-r0010w0010/RC-09.smt2	180	341	478	unsat	0.02
RwMutex-PT-r0010w0010/RC-10.smt2	180	341	476	sat	0.02
RwMutex-PT-r0010w0010/RC-11.smt2 *	180	341	476	sat	0.02
RwMutex-PT-r0010w0010/RC-12.smt2	180	341	477	sat	0.02
RwMutex-PT-r0010w0010/RC-13.smt2	180	341	472	sat	0.02
RwMutex-PT-r0010w0010/RC-14.smt2 *	180	341	479	unsat	0.02
RwMutex-PT-r0010w0010/RC-15.smt2	180	341	472	sat	0.02
RwMutex-PT-r0010w0010/RF-00.smt2	180	341	489	sat	0.02
RwMutex-PT-r0010w0010/RF-01.smt2	180	341	474	sat	0.02
RwMutex-PT-r0010w0010/RF-02.smt2 *	180	341	473	sat	0.01
RwMutex-PT-r0010w0010/RF-03.smt2	180	341	487	sat	0.02
RwMutex-PT-r0010w0010/RF-04.smt2 *	180	341	489	sat	0.02
RwMutex-PT-r0010w0010/RF-05.smt2	180	341	471	sat	0.02
RwMutex-PT-r0010w0010/RF-06.smt2	180	341	511	sat	0.02
RwMutex-PT-r0010w0010/RF-07.smt2 *	180	341	471	sat	0.02
RwMutex-PT-r0010w0010/RF-08.smt2	180	341	502	sat	0.02
RwMutex-PT-r0010w0010/RF-09.smt2 *	180	341	506	sat	0.02
RwMutex-PT-r0010w0010/RF-10.smt2	180	341	474	sat	0.02
RwMutex-PT-r0010w0010/RF-11.smt2 *	180	341	493	sat	0.02
RwMutex-PT-r0010w0010/RF-12.smt2	180	341	486	unsat	0.02
RwMutex-PT-r0010w0010/RF-13.smt2	180	341	474	sat	0.02
RwMutex-PT-r0010w0010/RF-14.smt2	180	341	495	unsat	0.01
RwMutex-PT-r0010w0010/RF-15.smt2 *	180	341	483	sat	0.02
RwMutex-PT-r0010w0020/RC-00.smt2	310	591	839	sat	0.02
RwMutex-PT-r0010w0020/RC-01.smt2	310	591	836	sat	0.02
RwMutex-PT-r0010w0020/RC-02.smt2	310	591	840	sat	0.02
RwMutex-PT-r0010w0020/RC-03.smt2	310	591	832	sat	0.02
RwMutex-PT-r0010w0020/RC-04.smt2	310	591	831	sat	0.02
RwMutex-PT-r0010w0020/RC-05.smt2	310	591	837	sat	0.02
RwMutex-PT-r0010w0020/RC-06.smt2	310	591	831	unsat	0.02
RwMutex-PT-r0010w0020/RC-07.smt2 *	310	591	832	unsat	0.02
RwMutex-PT-r0010w0020/RC-08.smt2	310	591	839	sat	0.02
RwMutex-PT-r0010w0020/RC-09.smt2	310	591	832	sat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
RwMutex-PT-r0010w0020/RC-10.smt2	310	591	839	sat	0.02
RwMutex-PT-r0010w0020/RC-11.smt2	310	591	843	sat	0.02
RwMutex-PT-r0010w0020/RC-12.smt2	310	591	832	sat	0.02
RwMutex-PT-r0010w0020/RC-13.smt2	310	591	846	sat	0.02
RwMutex-PT-r0010w0020/RC-14.smt2 *	310	591	837	sat	0.02
RwMutex-PT-r0010w0020/RC-15.smt2 *	310	591	831	unsat	0.02
RwMutex-PT-r0010w0020/RF-00.smt2 *	310	591	831	sat	0.02
RwMutex-PT-r0010w0020/RF-01.smt2 *	310	591	834	sat	0.02
RwMutex-PT-r0010w0020/RF-02.smt2 *	310	591	835	sat	0.02
RwMutex-PT-r0010w0020/RF-03.smt2	310	591	859	sat	0.02
RwMutex-PT-r0010w0020/RF-04.smt2	310	591	832	sat	0.02
RwMutex-PT-r0010w0020/RF-05.smt2	310	591	832	sat	0.02
RwMutex-PT-r0010w0020/RF-06.smt2	310	591	840	unsat	0.02
RwMutex-PT-r0010w0020/RF-07.smt2	310	591	832	sat	0.02
RwMutex-PT-r0010w0020/RF-08.smt2	310	591	842	sat	0.02
RwMutex-PT-r0010w0020/RF-09.smt2 *	310	591	872	sat	0.02
RwMutex-PT-r0010w0020/RF-10.smt2 *	310	591	832	sat	0.02
RwMutex-PT-r0010w0020/RF-11.smt2	310	591	866	unsat	0.02
RwMutex-PT-r0010w0020/RF-12.smt2	310	591	845	sat	0.02
RwMutex-PT-r0010w0020/RF-14.smt2 *	310	591	861	sat	0.02
RwMutex-PT-r0010w0020/RF-15.smt2 *	310	591	831	sat	0.02
RwMutex-PT-r0010w0050/RC-00.smt2	700	1341	1914	sat	0.04
RwMutex-PT-r0010w0050/RC-01.smt2	700	1341	1912	sat	0.04
RwMutex-PT-r0010w0050/RC-02.smt2 *	700	1341	1917	sat	0.05
RwMutex-PT-r0010w0050/RC-03.smt2	700	1341	1920	sat	0.04
RwMutex-PT-r0010w0050/RC-04.smt2 *	700	1341	1922	unsat	0.04
RwMutex-PT-r0010w0050/RC-05.smt2 *	700	1341	1917	sat	0.05
RwMutex-PT-r0010w0050/RC-06.smt2 *	700	1341	1918	sat	0.04
RwMutex-PT-r0010w0050/RC-07.smt2 *	700	1341	1912	sat	0.04
RwMutex-PT-r0010w0050/RC-08.smt2	700	1341	1911	unsat	0.03
RwMutex-PT-r0010w0050/RC-09.smt2 *	700	1341	1920	sat	0.04
RwMutex-PT-r0010w0050/RC-10.smt2	700	1341	1915	unsat	0.03
RwMutex-PT-r0010w0050/RC-11.smt2	700	1341	1911	sat	0.04
RwMutex-PT-r0010w0050/RC-12.smt2	700	1341	1921	sat	0.04
RwMutex-PT-r0010w0050/RC-13.smt2 *	700	1341	1917	sat	0.04
RwMutex-PT-r0010w0050/RC-14.smt2	700	1341	1923	sat	0.04
RwMutex-PT-r0010w0050/RC-15.smt2	700	1341	1920	sat	0.04
RwMutex-PT-r0010w0050/RF-00.smt2 *	700	1341	1912	sat	0.04
RwMutex-PT-r0010w0050/RF-01.smt2 *	700	1341	2003	sat	0.05
RwMutex-PT-r0010w0050/RF-02.smt2	700	1341	1938	unsat	0.02
RwMutex-PT-r0010w0050/RF-03.smt2 *	700	1341	1931	sat	0.04
RwMutex-PT-r0010w0050/RF-04.smt2 *	700	1341	1914	sat	0.05
RwMutex-PT-r0010w0050/RF-05.smt2	700	1341	1948	sat	0.05
RwMutex-PT-r0010w0050/RF-06.smt2 *	700	1341	1970	sat	0.04
RwMutex-PT-r0010w0050/RF-07.smt2 *	700	1341	1912	sat	0.04
RwMutex-PT-r0010w0050/RF-08.smt2	700	1341	1911	sat	0.03
RwMutex-PT-r0010w0050/RF-10.smt2 *	700	1341	1911	sat	0.03

Query	#vars	#asserts	#ops	verdict	time (s)
RwMutex-PT-r0010w0050/RF-11.smt2	700	1341	1930	sat	0.05
RwMutex-PT-r0010w0050/RF-12.smt2 *	700	1341	1912	sat	0.04
RwMutex-PT-r0010w0050/RF-13.smt2 *	700	1341	1912	sat	0.04
RwMutex-PT-r0010w0050/RF-14.smt2	700	1341	1930	sat	0.04
RwMutex-PT-r0010w0050/RF-15.smt2 *	700	1341	1982	sat	0.04
RwMutex-PT-r0010w0100/RC-00.smt2	1350	2591	3712	sat	0.05
RwMutex-PT-r0010w0100/RC-01.smt2 *	1350	2591	3711	unsat	0.04
RwMutex-PT-r0010w0100/RC-02.smt2 *	1350	2591	3718	unsat	0.05
RwMutex-PT-r0010w0100/RC-03.smt2	1350	2591	3712	sat	0.05
RwMutex-PT-r0010w0100/RC-04.smt2	1350	2591	3712	sat	0.05
RwMutex-PT-r0010w0100/RC-05.smt2	1350	2591	3711	sat	0.05
RwMutex-PT-r0010w0100/RC-06.smt2	1350	2591	3716	sat	0.07
RwMutex-PT-r0010w0100/RC-07.smt2 *	1350	2591	3711	sat	0.05
RwMutex-PT-r0010w0100/RC-08.smt2	1350	2591	3712	sat	0.05
RwMutex-PT-r0010w0100/RC-09.smt2 *	1350	2591	3723	sat	0.05
RwMutex-PT-r0010w0100/RC-10.smt2	1350	2591	3711	sat	0.05
RwMutex-PT-r0010w0100/RC-11.smt2	1350	2591	3716	sat	0.06
RwMutex-PT-r0010w0100/RC-12.smt2	1350	2591	3718	sat	0.05
RwMutex-PT-r0010w0100/RC-13.smt2 *	1350	2591	3719	sat	0.06
RwMutex-PT-r0010w0100/RC-14.smt2	1350	2591	3717	sat	0.05
RwMutex-PT-r0010w0100/RC-15.smt2 *	1350	2591	3716	sat	0.06
RwMutex-PT-r0010w0100/RF-00.smt2 *	1350	2591	3721	unsat	0.04
RwMutex-PT-r0010w0100/RF-01.smt2	1350	2591	3723	sat	0.05
RwMutex-PT-r0010w0100/RF-02.smt2 *	1350	2591	3730	sat	0.05
RwMutex-PT-r0010w0100/RF-03.smt2 *	1350	2591	3748	sat	0.06
RwMutex-PT-r0010w0100/RF-04.smt2	1350	2591	3785	sat	0.05
RwMutex-PT-r0010w0100/RF-05.smt2	1350	2591	3724	sat	0.05
RwMutex-PT-r0010w0100/RF-06.smt2 *	1350	2591	3713	sat	0.06
RwMutex-PT-r0010w0100/RF-07.smt2	1350	2591	3744	sat	0.05
RwMutex-PT-r0010w0100/RF-08.smt2	1350	2591	3713	sat	0.05
RwMutex-PT-r0010w0100/RF-09.smt2 *	1350	2591	3724	sat	0.05
RwMutex-PT-r0010w0100/RF-10.smt2	1350	2591	3723	sat	0.06
RwMutex-PT-r0010w0100/RF-11.smt2 *	1350	2591	3711	sat	0.05
RwMutex-PT-r0010w0100/RF-12.smt2 *	1350	2591	3723	sat	0.06
RwMutex-PT-r0010w0100/RF-13.smt2 *	1350	2591	3712	sat	0.05
RwMutex-PT-r0010w0100/RF-14.smt2 *	1350	2591	3780	sat	0.08
RwMutex-PT-r0010w0100/RF-15.smt2	1350	2591	3758	sat	0.05
RwMutex-PT-r0010w0500/RC-00.smt2 *	6550	12591	18116	sat	0.54
RwMutex-PT-r0010w0500/RC-01.smt2 *	6550	12591	18117	sat	0.62
RwMutex-PT-r0010w0500/RC-02.smt2	6550	12591	18116	sat	0.61
RwMutex-PT-r0010w0500/RC-03.smt2 *	6550	12591	18114	sat	0.53
RwMutex-PT-r0010w0500/RC-04.smt2	6550	12591	18125	sat	0.62
RwMutex-PT-r0010w0500/RC-05.smt2 *	6550	12591	18117	sat	0.64
RwMutex-PT-r0010w0500/RC-06.smt2	6550	12591	18119	sat	0.61
RwMutex-PT-r0010w0500/RC-07.smt2	6550	12591	18112	sat	0.51
RwMutex-PT-r0010w0500/RC-08.smt2 *	6550	12591	18122	unsat	0.54
RwMutex-PT-r0010w0500/RC-09.smt2	6550	12591	18112	sat	0.53

Query	#vars	#asserts	#ops	verdict	time (s)
RwMutex-PT-r0010w0500/RC-10.smt2	6550	12591	18117	unsat	0.41
RwMutex-PT-r0010w0500/RC-11.smt2	6550	12591	18118	sat	0.61
RwMutex-PT-r0010w0500/RC-12.smt2 *	6550	12591	18117	sat	0.63
RwMutex-PT-r0010w0500/RC-13.smt2	6550	12591	18116	unsat	688.86
RwMutex-PT-r0010w0500/RC-14.smt2	6550	12591	18112	sat	0.54
RwMutex-PT-r0010w0500/RC-15.smt2 *	6550	12591	18126	sat	0.64
RwMutex-PT-r0010w0500/RF-00.smt2 *	6550	12591	18150	sat	0.64
RwMutex-PT-r0010w0500/RF-01.smt2 *	6550	12591	18124	sat	0.55
RwMutex-PT-r0010w0500/RF-02.smt2	6550	12591	18128	sat	0.54
RwMutex-PT-r0010w0500/RF-03.smt2 *	6550	12591	18173	unsat	0.56
RwMutex-PT-r0010w0500/RF-04.smt2 *	6550	12591	18125	sat	0.61
RwMutex-PT-r0010w0500/RF-05.smt2 *	6550	12591	18153	sat	0.61
RwMutex-PT-r0010w0500/RF-06.smt2	6550	12591	18112	sat	0.49
RwMutex-PT-r0010w0500/RF-07.smt2 *	6550	12591	18154	sat	0.61
RwMutex-PT-r0010w0500/RF-08.smt2 *	6550	12591	18148	sat	0.62
RwMutex-PT-r0010w0500/RF-09.smt2 *	6550	12591	18139	unsat	0.66
RwMutex-PT-r0010w0500/RF-10.smt2	6550	12591	18113	sat	0.53
RwMutex-PT-r0010w0500/RF-11.smt2	6550	12591	18156	sat	0.64
RwMutex-PT-r0010w0500/RF-12.smt2	6550	12591	18129	sat	0.62
RwMutex-PT-r0010w0500/RF-13.smt2 *	6550	12591	18112	sat	0.51
RwMutex-PT-r0010w0500/RF-14.smt2 *	6550	12591	18139	sat	0.61
RwMutex-PT-r0010w0500/RF-15.smt2 *	6550	12591	18142	unsat	0.66
RwMutex-PT-r0010w1000/RC-00.smt2 *	13050	25091	36111	unsat	1.44
RwMutex-PT-r0010w1000/RC-01.smt2 *	13050	25091	36115	unsat	1.45
RwMutex-PT-r0010w1000/RC-02.smt2 *	13050	25091	36121	unsat	1.94
RwMutex-PT-r0010w1000/RC-03.smt2	13050	25091	36117	unsat	1.46
RwMutex-PT-r0010w1000/RC-04.smt2 *	13050	25091	36118	unsat	1.92
RwMutex-PT-r0010w1000/RC-05.smt2	13050	25091	36121	unsat	1.95
RwMutex-PT-r0010w1000/RC-06.smt2	13050	25091	36111	unsat	1.45
RwMutex-PT-r0010w1000/RC-07.smt2	13050	25091	36111	unsat	1.43
RwMutex-PT-r0010w1000/RC-08.smt2 *	13050	25091	36117	unsat	1.47
RwMutex-PT-r0010w1000/RC-09.smt2	13050	25091	36119	unsat	1.96
RwMutex-PT-r0010w1000/RC-10.smt2 *	13050	25091	36111	unsat	1.48
RwMutex-PT-r0010w1000/RC-11.smt2	13050	25091	36111	unsat	1.45
RwMutex-PT-r0010w1000/RC-12.smt2 *	13050	25091	36116	unsat	1.44
RwMutex-PT-r0010w1000/RC-13.smt2	13050	25091	36124	unsat	1.93
RwMutex-PT-r0010w1000/RC-14.smt2 *	13050	25091	36115	unsat	1.45
RwMutex-PT-r0010w1000/RC-15.smt2	13050	25091	36112	unknown	TLE
RwMutex-PT-r0010w1000/RF-00.smt2 *	13050	25091	36169	unsat	1.91
RwMutex-PT-r0010w1000/RF-01.smt2 *	13050	25091	36166	unsat	1.97
RwMutex-PT-r0010w1000/RF-02.smt2 *	13050	25091	36161	unsat	1.94
RwMutex-PT-r0010w1000/RF-03.smt2 *	13050	25091	36119	unsat	3.38
RwMutex-PT-r0010w1000/RF-04.smt2	13050	25091	36211	unsat	1.95
RwMutex-PT-r0010w1000/RF-05.smt2	13050	25091	36178	unsat	1.93
RwMutex-PT-r0010w1000/RF-06.smt2	13050	25091	36152	unsat	1.97
RwMutex-PT-r0010w1000/RF-07.smt2 *	13050	25091	36162	unsat	1.92
RwMutex-PT-r0010w1000/RF-08.smt2	13050	25091	36162	unsat	1.98

Query	#vars	#asserts	#ops	verdict	time (s)
RwMutex-PT-r0010w1000/RF-09.smt2 *	13050	25091	36153	unsat	2.00
RwMutex-PT-r0010w1000/RF-10.smt2	13050	25091	36141	unsat	3.44
RwMutex-PT-r0010w1000/RF-11.smt2	13050	25091	36130	unsat	3.39
RwMutex-PT-r0010w1000/RF-12.smt2	13050	25091	36190	unsat	1.93
RwMutex-PT-r0010w1000/RF-13.smt2 *	13050	25091	36181	unsat	1.95
RwMutex-PT-r0010w1000/RF-14.smt2 *	13050	25091	36130	unsat	3.41
RwMutex-PT-r0010w1000/RF-15.smt2	13050	25091	36146	unsat	3.42
RwMutex-PT-r0010w2000/RC-00.smt2 *	26050	50091	72119	unsat	8.52
RwMutex-PT-r0010w2000/RC-01.smt2 *	26050	50091	72116	unsat	6.28
RwMutex-PT-r0010w2000/RC-02.smt2 *	26050	50091	72118	unsat	8.49
RwMutex-PT-r0010w2000/RC-03.smt2	26050	50091	72116	unsat	6.28
RwMutex-PT-r0010w2000/RC-04.smt2	26050	50091	72117	unknown	TLE
RwMutex-PT-r0010w2000/RC-05.smt2	26050	50091	72119	unsat	8.47
RwMutex-PT-r0010w2000/RC-06.smt2	26050	50091	72119	unsat	8.53
RwMutex-PT-r0010w2000/RC-07.smt2 *	26050	50091	72117	unsat	8.50
RwMutex-PT-r0010w2000/RC-08.smt2 *	26050	50091	72120	unsat	8.48
RwMutex-PT-r0010w2000/RC-09.smt2	26050	50091	72123	unsat	8.92
RwMutex-PT-r0010w2000/RC-10.smt2	26050	50091	72120	unsat	8.56
RwMutex-PT-r0010w2000/RC-11.smt2	26050	50091	72113	unsat	6.34
RwMutex-PT-r0010w2000/RC-12.smt2 *	26050	50091	72117	unsat	6.37
RwMutex-PT-r0010w2000/RC-13.smt2	26050	50091	72116	unsat	6.32
RwMutex-PT-r0010w2000/RC-14.smt2	26050	50091	72120	unsat	8.60
RwMutex-PT-r0010w2000/RC-15.smt2	26050	50091	72111	unsat	6.29
RwMutex-PT-r0010w2000/RF-00.smt2	26050	50091	72130	unsat	8.51
RwMutex-PT-r0010w2000/RF-01.smt2	26050	50091	72174	unsat	8.46
RwMutex-PT-r0010w2000/RF-02.smt2	26050	50091	72141	unsat	8.55
RwMutex-PT-r0010w2000/RF-03.smt2 *	26050	50091	72124	unsat	21.98
RwMutex-PT-r0010w2000/RF-04.smt2	26050	50091	72167	unsat	8.46
RwMutex-PT-r0010w2000/RF-05.smt2	26050	50091	72120	unsat	8.50
RwMutex-PT-r0010w2000/RF-06.smt2 *	26050	50091	72141	unsat	21.72
RwMutex-PT-r0010w2000/RF-07.smt2	26050	50091	72148	unsat	8.44
RwMutex-PT-r0010w2000/RF-08.smt2 *	26050	50091	72148	unsat	8.50
RwMutex-PT-r0010w2000/RF-09.smt2	26050	50091	72168	unsat	8.58
RwMutex-PT-r0010w2000/RF-10.smt2 *	26050	50091	72140	unsat	21.91
RwMutex-PT-r0010w2000/RF-11.smt2 *	26050	50091	72128	unsat	21.77
RwMutex-PT-r0010w2000/RF-12.smt2	26050	50091	72162	unsat	8.48
RwMutex-PT-r0010w2000/RF-13.smt2	26050	50091	72159	unsat	8.60
RwMutex-PT-r0010w2000/RF-14.smt2 *	26050	50091	72138	unsat	21.86
RwMutex-PT-r0010w2000/RF-15.smt2	26050	50091	72144	unsat	21.95
RwMutex-PT-r0020w0010/RC-00.smt2 *	330	631	889	unsat	0.02
RwMutex-PT-r0020w0010/RC-01.smt2	330	631	888	unsat	0.02
RwMutex-PT-r0020w0010/RC-02.smt2 *	330	631	881	unsat	0.02
RwMutex-PT-r0020w0010/RC-03.smt2	330	631	881	unsat	0.02
RwMutex-PT-r0020w0010/RC-04.smt2 *	330	631	881	unsat	0.02
RwMutex-PT-r0020w0010/RC-05.smt2 *	330	631	893	unsat	0.02
RwMutex-PT-r0020w0010/RC-06.smt2	330	631	881	unsat	0.02
RwMutex-PT-r0020w0010/RC-07.smt2	330	631	890	unsat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
RwMutex-PT-r0020w0010/RC-08.smt2	330	631	892	unsat	0.02
RwMutex-PT-r0020w0010/RC-09.smt2	330	631	889	unsat	0.02
RwMutex-PT-r0020w0010/RC-10.smt2	330	631	881	unsat	0.02
RwMutex-PT-r0020w0010/RC-11.smt2 *	330	631	891	unsat	0.02
RwMutex-PT-r0020w0010/RC-12.smt2 *	330	631	886	unsat	0.02
RwMutex-PT-r0020w0010/RC-13.smt2 *	330	631	881	unsat	0.02
RwMutex-PT-r0020w0010/RC-14.smt2	330	631	894	unsat	0.02
RwMutex-PT-r0020w0010/RC-15.smt2 *	330	631	881	unsat	0.02
RwMutex-PT-r0020w0010/RF-00.smt2	330	631	889	unsat	0.02
RwMutex-PT-r0020w0010/RF-01.smt2	330	631	887	unsat	0.02
RwMutex-PT-r0020w0010/RF-02.smt2	330	631	915	unsat	0.02
RwMutex-PT-r0020w0010/RF-03.smt2	330	631	896	unsat	0.02
RwMutex-PT-r0020w0010/RF-04.smt2 *	330	631	889	unsat	0.02
RwMutex-PT-r0020w0010/RF-05.smt2	330	631	913	unsat	0.02
RwMutex-PT-r0020w0010/RF-06.smt2 *	330	631	917	unsat	0.02
RwMutex-PT-r0020w0010/RF-07.smt2 *	330	631	915	unsat	0.02
RwMutex-PT-r0020w0010/RF-08.smt2 *	330	631	932	unsat	0.02
RwMutex-PT-r0020w0010/RF-09.smt2	330	631	900	unsat	0.02
RwMutex-PT-r0020w0010/RF-10.smt2	330	631	910	unsat	0.02
RwMutex-PT-r0020w0010/RF-11.smt2 *	330	631	948	unsat	0.02
RwMutex-PT-r0020w0010/RF-12.smt2	330	631	935	unsat	0.02
RwMutex-PT-r0020w0010/RF-13.smt2 *	330	631	897	unsat	0.02
RwMutex-PT-r0020w0010/RF-14.smt2	330	631	933	unsat	0.02
RwMutex-PT-r0020w0010/RF-15.smt2 *	330	631	883	unsat	0.02
RwMutex-PT-r0100w0010/RC-00.smt2	1530	2951	4173	sat	0.05
RwMutex-PT-r0100w0010/RC-01.smt2	1530	2951	4164	sat	0.05
RwMutex-PT-r0100w0010/RC-02.smt2	1530	2951	4167	sat	0.04
RwMutex-PT-r0100w0010/RC-03.smt2	1530	2951	4167	unsat	0.04
RwMutex-PT-r0100w0010/RC-04.smt2 *	1530	2951	4166	sat	0.04
RwMutex-PT-r0100w0010/RC-05.smt2	1530	2951	4163	unsat	0.04
RwMutex-PT-r0100w0010/RC-06.smt2 *	1530	2951	4161	unsat	0.04
RwMutex-PT-r0100w0010/RC-07.smt2	1530	2951	4169	sat	0.05
RwMutex-PT-r0100w0010/RC-08.smt2	1530	2951	4167	unsat	0.04
RwMutex-PT-r0100w0010/RC-09.smt2 *	1530	2951	4172	sat	0.04
RwMutex-PT-r0100w0010/RC-10.smt2	1530	2951	4161	unsat	0.04
RwMutex-PT-r0100w0010/RC-11.smt2 *	1530	2951	4173	unsat	0.05
RwMutex-PT-r0100w0010/RC-12.smt2 *	1530	2951	4167	unsat	0.04
RwMutex-PT-r0100w0010/RC-13.smt2 *	1530	2951	4172	sat	0.04
RwMutex-PT-r0100w0010/RC-14.smt2 *	1530	2951	4166	unsat	0.04
RwMutex-PT-r0100w0010/RC-15.smt2	1530	2951	4166	unsat	0.04
RwMutex-PT-r0100w0010/RF-00.smt2	1530	2951	4172	sat	0.05
RwMutex-PT-r0100w0010/RF-01.smt2 *	1530	2951	4184	sat	0.05
RwMutex-PT-r0100w0010/RF-02.smt2	1530	2951	4172	unsat	0.02
RwMutex-PT-r0100w0010/RF-03.smt2	1530	2951	4173	sat	0.05
RwMutex-PT-r0100w0010/RF-04.smt2	1530	2951	4182	sat	0.05
RwMutex-PT-r0100w0010/RF-05.smt2	1530	2951	4174	sat	0.04
RwMutex-PT-r0100w0010/RF-06.smt2	1530	2951	4182	sat	0.04

Query	#vars	#asserts	#ops	verdict	time (s)
RwMutex-PT-r0100w0010/RF-07.smt2 *	1530	2951	4174	sat	0.05
RwMutex-PT-r0100w0010/RF-08.smt2	1530	2951	4165	sat	0.04
RwMutex-PT-r0100w0010/RF-09.smt2	1530	2951	4183	unsat	0.04
RwMutex-PT-r0100w0010/RF-10.smt2 *	1530	2951	4374	unsat	0.05
RwMutex-PT-r0100w0010/RF-11.smt2	1530	2951	4170	sat	0.04
RwMutex-PT-r0100w0010/RF-12.smt2 *	1530	2951	4283	sat	0.06
RwMutex-PT-r0100w0010/RF-13.smt2	1530	2951	4174	sat	0.05
RwMutex-PT-r0100w0010/RF-14.smt2 *	1530	2951	4174	sat	0.05
RwMutex-PT-r0100w0010/RF-15.smt2 *	1530	2951	4184	sat	0.04
RwMutex-PT-r0500w0010/RC-00.smt2 *	7530	14551	20572	sat	0.28
RwMutex-PT-r0500w0010/RC-01.smt2	7530	14551	20561	unsat	0.16
RwMutex-PT-r0500w0010/RC-02.smt2 *	7530	14551	20573	unsat	0.26
RwMutex-PT-r0500w0010/RC-03.smt2	7530	14551	20561	unsat	0.16
RwMutex-PT-r0500w0010/RC-04.smt2	7530	14551	20566	sat	0.26
RwMutex-PT-r0500w0010/RC-05.smt2 *	7530	14551	20567	sat	0.26
RwMutex-PT-r0500w0010/RC-06.smt2	7530	14551	20571	sat	0.18
RwMutex-PT-r0500w0010/RC-07.smt2 *	7530	14551	20565	unsat	0.25
RwMutex-PT-r0500w0010/RC-08.smt2	7530	14551	20561	unsat	0.17
RwMutex-PT-r0500w0010/RC-09.smt2 *	7530	14551	20572	unsat	0.17
RwMutex-PT-r0500w0010/RC-10.smt2	7530	14551	20565	unsat	0.14
RwMutex-PT-r0500w0010/RC-11.smt2	7530	14551	20573	unsat	0.26
RwMutex-PT-r0500w0010/RC-12.smt2 *	7530	14551	20572	unsat	0.25
RwMutex-PT-r0500w0010/RC-13.smt2	7530	14551	20567	unsat	0.16
RwMutex-PT-r0500w0010/RC-14.smt2 *	7530	14551	20567	unsat	0.25
RwMutex-PT-r0500w0010/RC-15.smt2	7530	14551	20561	unsat	0.15
RwMutex-PT-r0500w0010/RF-00.smt2 *	7530	14551	20583	sat	0.26
RwMutex-PT-r0500w0010/RF-01.smt2 *	7530	14551	20573	sat	0.27
RwMutex-PT-r0500w0010/RF-02.smt2	7530	14551	20570	sat	0.27
RwMutex-PT-r0500w0010/RF-03.smt2	7530	14551	20574	sat	0.17
RwMutex-PT-r0500w0010/RF-04.smt2	7530	14551	20569	sat	0.17
RwMutex-PT-r0500w0010/RF-05.smt2 *	7530	14551	20584	sat	0.27
RwMutex-PT-r0500w0010/RF-06.smt2	7530	14551	20575	sat	0.26
RwMutex-PT-r0500w0010/RF-07.smt2	7530	14551	20577	sat	0.27
RwMutex-PT-r0500w0010/RF-08.smt2 *	7530	14551	20598	sat	0.27
RwMutex-PT-r0500w0010/RF-09.smt2	7530	14551	20571	sat	0.27
RwMutex-PT-r0500w0010/RF-10.smt2 *	7530	14551	20578	sat	0.27
RwMutex-PT-r0500w0010/RF-11.smt2	7530	14551	21083	sat	0.44
RwMutex-PT-r0500w0010/RF-12.smt2 *	7530	14551	20586	sat	0.26
RwMutex-PT-r0500w0010/RF-13.smt2	7530	14551	20568	sat	0.28
RwMutex-PT-r0500w0010/RF-14.smt2 *	7530	14551	20571	sat	0.26
RwMutex-PT-r0500w0010/RF-15.smt2	7530	14551	20586	sat	0.26
RwMutex-PT-r1000w0010/RC-00.smt2 *	15030	29051	41066	sat	0.36
RwMutex-PT-r1000w0010/RC-01.smt2	15030	29051	41069	unsat	0.35
RwMutex-PT-r1000w0010/RC-02.smt2 *	15030	29051	41061	unsat	0.31
RwMutex-PT-r1000w0010/RC-03.smt2	15030	29051	41070	unsat	0.35
RwMutex-PT-r1000w0010/RC-04.smt2 *	15030	29051	41062	sat	0.36
RwMutex-PT-r1000w0010/RC-05.smt2 *	15030	29051	41070	unsat	0.33

Query	#vars	#asserts	#ops	verdict	time (s)
RwMutex-PT-r1000w0010/RC-06.smt2 *	15030	29051	41067	sat	0.37
RwMutex-PT-r1000w0010/RC-07.smt2	15030	29051	41068	unsat	0.35
RwMutex-PT-r1000w0010/RC-08.smt2	15030	29051	41062	sat	0.36
RwMutex-PT-r1000w0010/RC-09.smt2	15030	29051	41065	unsat	0.29
RwMutex-PT-r1000w0010/RC-10.smt2	15030	29051	41068	sat	0.36
RwMutex-PT-r1000w0010/RC-11.smt2	15030	29051	41066	unsat	0.36
RwMutex-PT-r1000w0010/RC-12.smt2	15030	29051	41070	unsat	0.33
RwMutex-PT-r1000w0010/RC-13.smt2 *	15030	29051	41071	sat	0.36
RwMutex-PT-r1000w0010/RC-14.smt2 *	15030	29051	41061	unsat	0.30
RwMutex-PT-r1000w0010/RC-15.smt2 *	15030	29051	41066	sat	0.36
RwMutex-PT-r1000w0010/RF-00.smt2	15030	29051	41075	sat	0.36
RwMutex-PT-r1000w0010/RF-01.smt2 *	15030	29051	41091	sat	0.36
RwMutex-PT-r1000w0010/RF-02.smt2	15030	29051	41089	sat	0.37
RwMutex-PT-r1000w0010/RF-03.smt2 *	15030	29051	41085	sat	0.37
RwMutex-PT-r1000w0010/RF-04.smt2 *	15030	29051	41087	sat	0.35
RwMutex-PT-r1000w0010/RF-05.smt2	15030	29051	41075	sat	0.36
RwMutex-PT-r1000w0010/RF-06.smt2	15030	29051	41075	sat	0.36
RwMutex-PT-r1000w0010/RF-07.smt2 *	15030	29051	41068	sat	0.36
RwMutex-PT-r1000w0010/RF-08.smt2	15030	29051	41096	sat	0.36
RwMutex-PT-r1000w0010/RF-09.smt2	15030	29051	41069	sat	0.37
RwMutex-PT-r1000w0010/RF-10.smt2 *	15030	29051	41067	sat	0.37
RwMutex-PT-r1000w0010/RF-11.smt2	15030	29051	41089	sat	0.38
RwMutex-PT-r1000w0010/RF-12.smt2 *	15030	29051	41098	sat	0.37
RwMutex-PT-r1000w0010/RF-13.smt2	15030	29051	41078	sat	0.36
RwMutex-PT-r1000w0010/RF-14.smt2	15030	29051	41093	sat	0.37
RwMutex-PT-r1000w0010/RF-15.smt2 *	15030	29051	41083	sat	0.36
RwMutex-PT-r2000w0010/RC-00.smt2	30030	58051	82074	unsat	0.76
RwMutex-PT-r2000w0010/RC-01.smt2	30030	58051	82070	unsat	0.64
RwMutex-PT-r2000w0010/RC-02.smt2 *	30030	58051	82069	unsat	0.65
RwMutex-PT-r2000w0010/RC-03.smt2	30030	58051	82074	sat	0.80
RwMutex-PT-r2000w0010/RC-04.smt2 *	30030	58051	82064	sat	0.80
RwMutex-PT-r2000w0010/RC-05.smt2 *	30030	58051	82071	unsat	0.78
RwMutex-PT-r2000w0010/RC-06.smt2 *	30030	58051	82062	sat	0.81
RwMutex-PT-r2000w0010/RC-07.smt2 *	30030	58051	82067	sat	0.80
RwMutex-PT-r2000w0010/RC-08.smt2	30030	58051	82061	unsat	0.65
RwMutex-PT-r2000w0010/RC-09.smt2	30030	58051	82069	sat	0.80
RwMutex-PT-r2000w0010/RC-10.smt2 *	30030	58051	82061	unsat	0.63
RwMutex-PT-r2000w0010/RC-11.smt2 *	30030	58051	82068	sat	0.81
RwMutex-PT-r2000w0010/RC-12.smt2	30030	58051	82069	sat	0.78
RwMutex-PT-r2000w0010/RC-13.smt2	30030	58051	82072	unsat	0.63
RwMutex-PT-r2000w0010/RC-14.smt2 *	30030	58051	82070	sat	0.81
RwMutex-PT-r2000w0010/RC-15.smt2 *	30030	58051	82066	sat	0.82
RwMutex-PT-r2000w0010/RF-00.smt2	30030	58051	82072	sat	0.81
RwMutex-PT-r2000w0010/RF-01.smt2	30030	58051	82082	sat	0.80
RwMutex-PT-r2000w0010/RF-02.smt2 *	30030	58051	82090	sat	0.81
RwMutex-PT-r2000w0010/RF-03.smt2	30030	58051	82068	sat	0.80
RwMutex-PT-r2000w0010/RF-04.smt2 *	30030	58051	82079	sat	0.81

Query	#vars	#asserts	#ops	verdict	time (s)
RwMutex-PT-r2000w0010/RF-05.smt2	30030	58051	82073	sat	0.80
RwMutex-PT-r2000w0010/RF-06.smt2 *	30030	58051	82083	sat	0.80
RwMutex-PT-r2000w0010/RF-07.smt2 *	30030	58051	82063	sat	0.80
RwMutex-PT-r2000w0010/RF-08.smt2 *	30030	58051	82086	sat	0.79
RwMutex-PT-r2000w0010/RF-09.smt2 *	30030	58051	82081	sat	0.80
RwMutex-PT-r2000w0010/RF-10.smt2	30030	58051	82073	sat	0.81
RwMutex-PT-r2000w0010/RF-11.smt2 *	30030	58051	82092	sat	0.79
RwMutex-PT-r2000w0010/RF-12.smt2 *	30030	58051	82076	sat	0.82
RwMutex-PT-r2000w0010/RF-13.smt2	30030	58051	82100	sat	0.82
RwMutex-PT-r2000w0010/RF-14.smt2 *	30030	58051	82087	sat	0.80
RwMutex-PT-r2000w0010/RF-15.smt2	30030	58051	82076	sat	0.79
SharedMemory-PT-000005/RC-00.smt2 *	111	193	265	sat	0.02
SharedMemory-PT-000005/RC-01.smt2 *	111	193	264	unsat	0.02
SharedMemory-PT-000005/RC-02.smt2 *	111	193	273	sat	0.01
SharedMemory-PT-000005/RC-03.smt2	111	193	274	sat	0.02
SharedMemory-PT-000005/RC-04.smt2	111	193	264	sat	0.02
SharedMemory-PT-000005/RC-05.smt2 *	111	193	276	sat	0.02
SharedMemory-PT-000005/RC-06.smt2	111	193	276	sat	0.02
SharedMemory-PT-000005/RC-07.smt2 *	111	193	265	sat	0.01
SharedMemory-PT-000005/RC-08.smt2 *	111	193	275	unsat	0.02
SharedMemory-PT-000005/RC-09.smt2	111	193	270	sat	0.02
SharedMemory-PT-000005/RC-10.smt2	111	193	269	sat	0.02
SharedMemory-PT-000005/RC-11.smt2 *	111	193	274	sat	0.01
SharedMemory-PT-000005/RC-12.smt2 *	111	193	274	unsat	0.02
SharedMemory-PT-000005/RC-13.smt2 *	111	193	264	sat	0.02
SharedMemory-PT-000005/RC-14.smt2 *	111	193	264	sat	0.02
SharedMemory-PT-000005/RC-15.smt2 *	111	193	264	unsat	0.02
SharedMemory-PT-000005/RF-00.smt2 *	111	193	570	sat	0.02
SharedMemory-PT-000005/RF-01.smt2 *	111	193	268	sat	0.02
SharedMemory-PT-000005/RF-02.smt2 *	111	193	421	sat	0.02
SharedMemory-PT-000005/RF-03.smt2	111	193	358	unsat	0.01
SharedMemory-PT-000005/RF-04.smt2 *	111	193	405	sat	0.02
SharedMemory-PT-000005/RF-05.smt2 *	111	193	332	sat	0.02
SharedMemory-PT-000005/RF-06.smt2	111	193	423	sat	0.02
SharedMemory-PT-000005/RF-07.smt2	111	193	344	sat	0.02
SharedMemory-PT-000005/RF-08.smt2	111	193	271	sat	0.01
SharedMemory-PT-000005/RF-09.smt2	111	193	263	sat	0.02
SharedMemory-PT-000005/RF-10.smt2 *	111	193	266	sat	0.02
SharedMemory-PT-000005/RF-11.smt2 *	111	193	267	sat	0.02
SharedMemory-PT-000005/RF-12.smt2	111	193	278	sat	0.01
SharedMemory-PT-000005/RF-13.smt2	111	193	263	sat	0.02
SharedMemory-PT-000005/RF-14.smt2 *	111	193	267	sat	0.02
SharedMemory-PT-000005/RF-15.smt2 *	111	193	293	sat	0.02
SharedMemory-PT-000010/RC-00.smt2 *	421	733	1037	unsat	0.01
SharedMemory-PT-000010/RC-01.smt2	421	733	1026	unsat	0.01
SharedMemory-PT-000010/RC-02.smt2 *	421	733	1031	unsat	0.02
SharedMemory-PT-000010/RC-03.smt2	421	733	1025	sat	0.03

Query	#vars	#asserts	#ops	verdict	time (s)
SharedMemory-PT-000010/RC-04.smt2	421	733	1035	sat	0.03
SharedMemory-PT-000010/RC-05.smt2 *	421	733	1036	unsat	0.03
SharedMemory-PT-000010/RC-06.smt2	421	733	1026	sat	0.03
SharedMemory-PT-000010/RC-08.smt2	421	733	1035	unsat	0.03
SharedMemory-PT-000010/RC-09.smt2	421	733	1027	unsat	0.02
SharedMemory-PT-000010/RC-10.smt2	421	733	1029	unsat	0.02
SharedMemory-PT-000010/RC-11.smt2 *	421	733	1034	unsat	0.03
SharedMemory-PT-000010/RC-12.smt2	421	733	1031	unsat	0.03
SharedMemory-PT-000010/RC-13.smt2	421	733	1024	unsat	0.03
SharedMemory-PT-000010/RC-14.smt2	421	733	1025	unsat	0.02
SharedMemory-PT-000010/RC-15.smt2 *	421	733	1035	unsat	0.03
SharedMemory-PT-000010/RF-00.smt2 *	421	733	1126	sat	0.02
SharedMemory-PT-000010/RF-01.smt2	421	733	1034	sat	0.04
SharedMemory-PT-000010/RF-02.smt2 *	421	733	1034	sat	0.03
SharedMemory-PT-000010/RF-03.smt2 *	421	733	1036	sat	0.03
SharedMemory-PT-000010/RF-04.smt2	421	733	1875	unsat	0.02
SharedMemory-PT-000010/RF-07.smt2	421	733	1092	sat	0.03
SharedMemory-PT-000010/RF-08.smt2 *	421	733	1046	unsat	0.04
SharedMemory-PT-000010/RF-09.smt2 *	421	733	1042	unsat	0.03
SharedMemory-PT-000010/RF-10.smt2 *	421	733	1041	unsat	0.03
SharedMemory-PT-000010/RF-11.smt2	421	733	1048	sat	0.03
SharedMemory-PT-000010/RF-12.smt2	421	733	1036	unsat	0.03
SharedMemory-PT-000010/RF-13.smt2 *	421	733	1040	unsat	0.03
SharedMemory-PT-000010/RF-14.smt2	421	733	1035	unsat	0.03
SharedMemory-PT-000010/RF-15.smt2	421	733	1042	unsat	0.03
SharedMemory-PT-000020/RC-00.smt2	1641	2863	4051	sat	0.12
SharedMemory-PT-000020/RC-01.smt2	1641	2863	4044	sat	0.12
SharedMemory-PT-000020/RC-02.smt2 *	1641	2863	4065	unsat	0.13
SharedMemory-PT-000020/RC-03.smt2 *	1641	2863	4059	sat	0.13
SharedMemory-PT-000020/RC-04.smt2 *	1641	2863	4050	unsat	0.06
SharedMemory-PT-000020/RC-05.smt2	1641	2863	4050	unsat	0.06
SharedMemory-PT-000020/RC-06.smt2	1641	2863	4048	unsat	0.10
SharedMemory-PT-000020/RC-07.smt2 *	1641	2863	4045	unsat	0.06
SharedMemory-PT-000020/RC-08.smt2	1641	2863	4051	unsat	0.13
SharedMemory-PT-000020/RC-09.smt2 *	1641	2863	4054	unsat	0.11
SharedMemory-PT-000020/RC-10.smt2	1641	2863	4051	unsat	0.13
SharedMemory-PT-000020/RC-11.smt2 *	1641	2863	4050	unsat	0.11
SharedMemory-PT-000020/RC-12.smt2 *	1641	2863	4048	unsat	0.11
SharedMemory-PT-000020/RC-13.smt2 *	1641	2863	4050	unsat	0.06
SharedMemory-PT-000020/RC-14.smt2 *	1641	2863	4045	unsat	0.06
SharedMemory-PT-000020/RC-15.smt2	1641	2863	4046	unsat	0.11
SharedMemory-PT-000020/RF-00.smt2 *	1641	2863	5881	unsat	0.03
SharedMemory-PT-000020/RF-01.smt2	1641	2863	6119	sat	0.17
SharedMemory-PT-000020/RF-02.smt2 *	1641	2863	8256	unsat	0.02
SharedMemory-PT-000020/RF-03.smt2	1641	2863	6838	sat	0.21
SharedMemory-PT-000020/RF-04.smt2	1641	2863	4064	sat	0.12
SharedMemory-PT-000020/RF-05.smt2	1641	2863	4994	unsat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
SharedMemory-PT-000020/RF-06.smt2 *	1641	2863	4064	sat	0.11
SharedMemory-PT-000020/RF-07.smt2 *	1641	2863	6074	sat	0.16
SharedMemory-PT-000020/RF-08.smt2 *	1641	2863	4065	unsat	0.12
SharedMemory-PT-000020/RF-09.smt2 *	1641	2863	4063	unsat	0.13
SharedMemory-PT-000020/RF-10.smt2	1641	2863	4070	unsat	0.12
SharedMemory-PT-000020/RF-11.smt2	1641	2863	4059	unsat	0.12
SharedMemory-PT-000020/RF-12.smt2 *	1641	2863	4081	unsat	0.13
SharedMemory-PT-000020/RF-13.smt2 *	1641	2863	4045	unsat	0.06
SharedMemory-PT-000020/RF-14.smt2	1641	2863	4054	unsat	0.06
SharedMemory-PT-000020/RF-15.smt2	1641	2863	4073	unsat	0.12
SharedMemory-PT-000050/RC-00.smt2	10101	17653	25105	unsat	0.54
SharedMemory-PT-000050/RC-01.smt2	10101	17653	25111	sat	1.84
SharedMemory-PT-000050/RC-02.smt2	10101	17653	25105	sat	1.81
SharedMemory-PT-000050/RC-03.smt2	10101	17653	25105	unsat	0.53
SharedMemory-PT-000050/RC-04.smt2 *	10101	17653	25111	unsat	0.10
SharedMemory-PT-000050/RC-05.smt2	10101	17653	25113	sat	2.85
SharedMemory-PT-000050/RC-06.smt2	10101	17653	25121	sat	2.92
SharedMemory-PT-000050/RC-07.smt2 *	10101	17653	25113	unsat	1.59
SharedMemory-PT-000050/RC-08.smt2	10101	17653	25105	unsat	0.53
SharedMemory-PT-000050/RC-09.smt2 *	10101	17653	25107	unsat	2.71
SharedMemory-PT-000050/RC-10.smt2 *	10101	17653	25114	unsat	2.79
SharedMemory-PT-000050/RC-11.smt2 *	10101	17653	25108	sat	2.87
SharedMemory-PT-000050/RC-12.smt2 *	10101	17653	25104	sat	1.83
SharedMemory-PT-000050/RC-13.smt2 *	10101	17653	25115	unsat	2.80
SharedMemory-PT-000050/RC-14.smt2 *	10101	17653	25112	unsat	1.31
SharedMemory-PT-000050/RC-15.smt2 *	10101	17653	25104	sat	1.70
SharedMemory-PT-000050/RF-00.smt2	10101	17653	25154	sat	1.84
SharedMemory-PT-000050/RF-01.smt2	10101	17653	27914	sat	5.58
SharedMemory-PT-000050/RF-02.smt2 *	10101	17653	35112	unsat	0.11
SharedMemory-PT-000050/RF-03.smt2	10101	17653	37772	unsat	0.11
SharedMemory-PT-000050/RF-04.smt2 *	10101	17653	49868	sat	9.09
SharedMemory-PT-000050/RF-05.smt2 *	10101	17653	35216	sat	1.91
SharedMemory-PT-000050/RF-06.smt2	10101	17653	27705	sat	5.00
SharedMemory-PT-000050/RF-07.smt2 *	10101	17653	25207	unsat	0.09
SharedMemory-PT-000050/RF-08.smt2 *	10101	17653	25109	unsat	0.53
SharedMemory-PT-000050/RF-09.smt2 *	10101	17653	25118	sat	2.76
SharedMemory-PT-000050/RF-10.smt2 *	10101	17653	25127	unsat	2.69
SharedMemory-PT-000050/RF-11.smt2 *	10101	17653	25116	sat	2.79
SharedMemory-PT-000050/RF-12.smt2 *	10101	17653	25132	unsat	2.69
SharedMemory-PT-000050/RF-13.smt2 *	10101	17653	25105	sat	2.88
SharedMemory-PT-000050/RF-14.smt2	10101	17653	25132	sat	3.66
SharedMemory-PT-000050/RF-15.smt2 *	10101	17653	25117	sat	3.63
SharedMemory-PT-000100/RC-00.smt2 *	40201	70303	100223	unsat	3.31
SharedMemory-PT-000100/RC-01.smt2	40201	70303	100208	sat	39.38
SharedMemory-PT-000100/RC-02.smt2	40201	70303	100221	unsat	12.25
SharedMemory-PT-000100/RC-03.smt2	40201	70303	100215	unsat	15.86
SharedMemory-PT-000100/RC-04.smt2 *	40201	70303	100206	sat	70.63

Query	#vars	#asserts	#ops	verdict	time (s)
SharedMemory-PT-000100/RC-05.smt2 *	40201	70303	100205	unsat	3.31
SharedMemory-PT-000100/RC-06.smt2	40201	70303	100206	unsat	15.87
SharedMemory-PT-000100/RC-07.smt2 *	40201	70303	100211	unsat	3.31
SharedMemory-PT-000100/RC-08.smt2	40201	70303	100204	sat	70.83
SharedMemory-PT-000100/RC-09.smt2 *	40201	70303	100209	sat	70.59
SharedMemory-PT-000100/RC-10.smt2 *	40201	70303	100204	sat	70.59
SharedMemory-PT-000100/RC-11.smt2	40201	70303	100208	sat	49.72
SharedMemory-PT-000100/RC-12.smt2	40201	70303	100204	sat	70.76
SharedMemory-PT-000100/RC-13.smt2 *	40201	70303	100204	sat	70.57
SharedMemory-PT-000100/RC-14.smt2 *	40201	70303	100208	sat	40.03
SharedMemory-PT-000100/RC-15.smt2 *	40201	70303	100208	sat	70.88
SharedMemory-PT-000100/RF-00.smt2 *	40201	70303	100304	sat	70.69
SharedMemory-PT-000100/RF-01.smt2	40201	70303	111019	unsat	0.40
SharedMemory-PT-000100/RF-02.smt2	40201	70303	100408	sat	70.76
SharedMemory-PT-000100/RF-03.smt2 *	40201	70303	219315	sat	87.47
SharedMemory-PT-000100/RF-04.smt2 *	40201	70303	189721	sat	85.95
SharedMemory-PT-000100/RF-05.smt2 *	40201	70303	120818	sat	59.35
SharedMemory-PT-000100/RF-06.smt2 *	40201	70303	149809	unknown	TLE
SharedMemory-PT-000100/RF-08.smt2	40201	70303	100203	sat	70.30
SharedMemory-PT-000100/RF-09.smt2 *	40201	70303	100210	unsat	23.23
SharedMemory-PT-000100/RF-10.smt2 *	40201	70303	100203	sat	70.26
SharedMemory-PT-000100/RF-11.smt2 *	40201	70303	100224	unsat	39.56
SharedMemory-PT-000100/RF-12.smt2 *	40201	70303	100203	sat	70.43
SharedMemory-PT-000100/RF-13.smt2 *	40201	70303	100212	unsat	23.18
SharedMemory-PT-000100/RF-14.smt2	40201	70303	100226	unsat	39.79
SharedMemory-PT-000100/RF-15.smt2	40201	70303	100212	unsat	23.14
SharedMemory-PT-000200/RC-00.smt2	160401	280603	400404	unknown	TLE
SharedMemory-PT-000200/RC-01.smt2	160401	280603	400420	unknown	TLE
SharedMemory-PT-000200/RC-02.smt2 *	160401	280603	400412	unknown	TLE
SharedMemory-PT-000200/RC-03.smt2	160401	280603	400423	unknown	TLE
SharedMemory-PT-000200/RC-04.smt2	160401	280603	400419	unknown	TLE
SharedMemory-PT-000200/RC-05.smt2	160401	280603	400405	unknown	TLE
SharedMemory-PT-000200/RC-06.smt2	160401	280603	400412	unsat	1.48
SharedMemory-PT-000200/RC-07.smt2	160401	280603	400404	unknown	TLE
SharedMemory-PT-000200/RC-08.smt2 *	160401	280603	400405	unknown	TLE
SharedMemory-PT-000200/RC-09.smt2	160401	280603	400409	unknown	TLE
SharedMemory-PT-000200/RC-10.smt2	160401	280603	400404	unknown	TLE
SharedMemory-PT-000200/RC-11.smt2 *	160401	280603	400404	unknown	TLE
SharedMemory-PT-000200/RC-12.smt2	160401	280603	400415	unknown	TLE
SharedMemory-PT-000200/RC-13.smt2 *	160401	280603	400404	unknown	TLE
SharedMemory-PT-000200/RC-14.smt2 *	160401	280603	400416	unknown	TLE
SharedMemory-PT-000200/RC-15.smt2 *	160401	280603	400404	unknown	TLE
SharedMemory-PT-000200/RF-00.smt2	160401	280603	720614	unsat	1.82
SharedMemory-PT-000200/RF-01.smt2	160401	280603	401206	unknown	TLE
SharedMemory-PT-000200/RF-02.smt2	160401	280603	600813	unknown	213.43
SharedMemory-PT-000200/RF-03.smt2	160401	280603	441815	unknown	TLE
SharedMemory-PT-000200/RF-04.smt2 *	160401	280603	918614	unsat	2.01

Query	#vars	#asserts	#ops	verdict	time (s)
SharedMemory-PT-000200/RF-05.smt2	160401	280603	640217	unsat	1.75
SharedMemory-PT-000200/RF-06.smt2 *	160401	280603	600812	unknown	TLE
SharedMemory-PT-000200/RF-07.smt2 *	160401	280603	400604	unknown	TLE
SharedMemory-PT-000200/RF-08.smt2 *	160401	280603	400419	unknown	TLE
SharedMemory-PT-000200/RF-09.smt2 *	160401	280603	400415	unknown	TLE
SharedMemory-PT-000200/RF-10.smt2	160401	280603	400410	unknown	TLE
SharedMemory-PT-000200/RF-11.smt2	160401	280603	400438	unknown	TLE
SharedMemory-PT-000200/RF-12.smt2	160401	280603	400405	unknown	TLE
SharedMemory-PT-000200/RF-13.smt2 *	160401	280603	400417	unknown	TLE
SharedMemory-PT-000200/RF-14.smt2	160401	280603	400421	unknown	TLE
SharedMemory-PT-000200/RF-15.smt2	160401	280603	400417	unknown	TLE
SmallOperatingSystem-PT-MT0016DC0008/RC-00.smt2 *	14	24	42	sat	0.03
SmallOperatingSystem-PT-MT0016DC0008/RC-01.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RC-02.smt2	14	24	38	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RC-03.smt2	14	24	33	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RC-04.smt2 *	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RC-05.smt2 *	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RC-06.smt2 *	14	24	39	sat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RC-07.smt2	14	24	47	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RC-08.smt2	14	24	44	sat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RC-09.smt2 *	14	24	42	sat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RC-10.smt2 *	14	24	44	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RC-11.smt2	14	24	40	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RC-12.smt2	14	24	39	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RC-13.smt2 *	14	24	39	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RC-14.smt2	14	24	43	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RC-15.smt2 *	14	24	39	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RF-00.smt2	14	24	57	sat	0.02
SmallOperatingSystem-PT-MT0016DC0008/RF-01.smt2	14	24	52	unsat	0.02
SmallOperatingSystem-PT-MT0016DC0008/RF-02.smt2	14	24	47	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RF-03.smt2	14	24	49	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RF-04.smt2 *	14	24	65	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RF-05.smt2	14	24	46	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RF-06.smt2 *	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RF-07.smt2 *	14	24	40	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RF-08.smt2	14	24	56	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RF-09.smt2	14	24	43	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RF-10.smt2 *	14	24	63	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RF-11.smt2 *	14	24	56	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RF-12.smt2	14	24	40	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RF-13.smt2 *	14	24	44	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RF-14.smt2	14	24	41	unsat	0.01
SmallOperatingSystem-PT-MT0016DC0008/RF-15.smt2	14	24	49	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RC-00.smt2 *	14	24	38	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RC-01.smt2 *	14	24	46	sat	0.02
SmallOperatingSystem-PT-MT0032DC0008/RC-02.smt2	14	24	39	sat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RC-03.smt2 *	14	24	33	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
SmallOperatingSystem-PT-MT0032DC0008/RC-04.smt2	14	24	44	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RC-05.smt2 *	14	24	33	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RC-06.smt2 *	14	24	40	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RC-07.smt2 *	14	24	33	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RC-08.smt2 *	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RC-09.smt2	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RC-10.smt2 *	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RC-11.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RC-12.smt2	14	24	35	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RC-13.smt2	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RC-14.smt2 *	14	24	38	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RC-15.smt2 *	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RF-00.smt2	14	24	52	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RF-01.smt2 *	14	24	51	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RF-02.smt2	14	24	64	sat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RF-03.smt2 *	14	24	53	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RF-04.smt2	14	24	53	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RF-05.smt2 *	14	24	55	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RF-06.smt2 *	14	24	48	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RF-07.smt2	14	24	51	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RF-08.smt2 *	14	24	55	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RF-09.smt2	14	24	56	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RF-10.smt2 *	14	24	44	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RF-11.smt2 *	14	24	48	sat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RF-12.smt2 *	14	24	56	sat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RF-13.smt2 *	14	24	44	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RF-14.smt2 *	14	24	55	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0008/RF-15.smt2	14	24	63	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RC-00.smt2	14	24	39	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RC-01.smt2	14	24	44	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RC-02.smt2 *	14	24	39	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RC-03.smt2 *	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RC-04.smt2	14	24	46	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RC-05.smt2	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RC-06.smt2	14	24	40	unsat	0.02
SmallOperatingSystem-PT-MT0032DC0016/RC-07.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RC-08.smt2	14	24	33	sat	0.02
SmallOperatingSystem-PT-MT0032DC0016/RC-09.smt2 *	14	24	40	sat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RC-10.smt2 *	14	24	40	unsat	0.02
SmallOperatingSystem-PT-MT0032DC0016/RC-11.smt2	14	24	36	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RC-12.smt2	14	24	44	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RC-13.smt2 *	14	24	35	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RC-14.smt2 *	14	24	42	sat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RC-15.smt2	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RF-00.smt2	14	24	40	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RF-01.smt2	14	24	51	sat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RF-02.smt2	14	24	46	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
SmallOperatingSystem-PT-MT0032DC0016/RF-03.smt2	14	24	39	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RF-04.smt2	14	24	43	sat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RF-05.smt2	14	24	64	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RF-06.smt2	14	24	48	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RF-07.smt2	14	24	57	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RF-08.smt2 *	14	24	48	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RF-09.smt2 *	14	24	47	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RF-10.smt2 *	14	24	64	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RF-11.smt2 *	14	24	54	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RF-12.smt2	14	24	63	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RF-13.smt2 *	14	24	44	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RF-14.smt2	14	24	40	unsat	0.01
SmallOperatingSystem-PT-MT0032DC0016/RF-15.smt2 *	14	24	58	sat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RC-00.smt2 *	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RC-01.smt2	14	24	41	sat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RC-02.smt2 *	14	24	43	sat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RC-03.smt2 *	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RC-04.smt2 *	14	24	39	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RC-05.smt2	14	24	32	sat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RC-06.smt2	14	24	42	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RC-07.smt2 *	14	24	32	sat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RC-08.smt2	14	24	47	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RC-09.smt2 *	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RC-10.smt2 *	14	24	32	sat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RC-11.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RC-12.smt2 *	14	24	34	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RC-13.smt2 *	14	24	47	sat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RC-14.smt2	14	24	33	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RC-15.smt2 *	14	24	34	sat	0.02
SmallOperatingSystem-PT-MT0064DC0016/RF-00.smt2	14	24	45	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RF-01.smt2	14	24	45	sat	0.02
SmallOperatingSystem-PT-MT0064DC0016/RF-02.smt2	14	24	49	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RF-03.smt2	14	24	51	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RF-04.smt2 *	14	24	48	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RF-05.smt2 *	14	24	64	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RF-06.smt2 *	14	24	60	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RF-07.smt2	14	24	52	sat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RF-08.smt2 *	14	24	43	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RF-09.smt2 *	14	24	36	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RF-10.smt2	14	24	49	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RF-11.smt2	14	24	77	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RF-12.smt2 *	14	24	45	sat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RF-13.smt2	14	24	47	sat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RF-14.smt2	14	24	53	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0016/RF-15.smt2 *	14	24	59	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RC-00.smt2	14	24	39	sat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RC-01.smt2	14	24	40	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
SmallOperatingSystem-PT-MT0064DC0032/RC-02.smt2 *	14	24	33	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RC-03.smt2 *	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RC-04.smt2	14	24	39	sat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RC-05.smt2	14	24	44	sat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RC-06.smt2 *	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RC-07.smt2 *	14	24	33	sat	0.02
SmallOperatingSystem-PT-MT0064DC0032/RC-08.smt2	14	24	40	sat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RC-09.smt2 *	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RC-10.smt2	14	24	39	sat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RC-11.smt2	14	24	39	sat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RC-12.smt2 *	14	24	46	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RC-13.smt2 *	14	24	41	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RC-14.smt2	14	24	43	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RC-15.smt2 *	14	24	35	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RF-00.smt2	14	24	54	sat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RF-01.smt2	14	24	36	sat	0.02
SmallOperatingSystem-PT-MT0064DC0032/RF-02.smt2 *	14	24	42	sat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RF-05.smt2	14	24	53	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RF-06.smt2 *	14	24	40	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RF-07.smt2	14	24	53	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RF-08.smt2 *	14	24	43	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RF-09.smt2	14	24	47	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RF-10.smt2 *	14	24	58	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RF-12.smt2 *	14	24	59	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RF-14.smt2 *	14	24	44	unsat	0.01
SmallOperatingSystem-PT-MT0064DC0032/RF-15.smt2	14	24	52	unsat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RC-00.smt2 *	14	24	42	sat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RC-01.smt2 *	14	24	44	sat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RC-02.smt2	14	24	33	unsat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RC-03.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RC-04.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RC-06.smt2	14	24	45	sat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RC-07.smt2 *	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RC-09.smt2	14	24	44	unsat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RC-10.smt2 *	14	24	32	sat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RC-11.smt2 *	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RC-12.smt2	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RC-13.smt2	14	24	38	unsat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RC-14.smt2	14	24	39	sat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RC-15.smt2	14	24	43	unsat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RF-00.smt2 *	14	24	63	sat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RF-01.smt2 *	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RF-03.smt2 *	14	24	67	sat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RF-04.smt2	14	24	42	unsat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RF-07.smt2 *	14	24	44	sat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RF-08.smt2 *	14	24	46	sat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RF-10.smt2	14	24	43	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
SmallOperatingSystem-PT-MT0128DC0032/RF-11.smt2 *	14	24	63	sat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RF-12.smt2 *	14	24	46	sat	0.01
SmallOperatingSystem-PT-MT0128DC0032/RF-13.smt2	14	24	76	sat	0.02
SmallOperatingSystem-PT-MT0128DC0032/RF-15.smt2 *	14	24	46	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RC-00.smt2	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RC-01.smt2 *	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RC-02.smt2 *	14	24	34	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RC-03.smt2 *	14	24	33	unsat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RC-04.smt2 *	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RC-05.smt2 *	14	24	44	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RC-06.smt2 *	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RC-07.smt2 *	14	24	42	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RC-08.smt2	14	24	43	sat	0.02
SmallOperatingSystem-PT-MT0128DC0064/RC-09.smt2	14	24	36	unsat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RC-10.smt2	14	24	37	unsat	0.02
SmallOperatingSystem-PT-MT0128DC0064/RC-11.smt2 *	14	24	34	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RC-12.smt2 *	14	24	39	unsat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RC-13.smt2 *	14	24	40	sat	0.02
SmallOperatingSystem-PT-MT0128DC0064/RC-14.smt2	14	24	46	unsat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RC-15.smt2	14	24	37	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RF-00.smt2	14	24	51	unsat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RF-01.smt2 *	14	24	43	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RF-02.smt2	14	24	51	unsat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RF-03.smt2 *	14	24	46	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RF-04.smt2 *	14	24	67	unsat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RF-05.smt2	14	24	46	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RF-06.smt2 *	14	24	45	unsat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RF-07.smt2	14	24	72	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RF-08.smt2 *	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RF-09.smt2	14	24	67	unsat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RF-10.smt2 *	14	24	56	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RF-11.smt2 *	14	24	52	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RF-12.smt2 *	14	24	50	unsat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RF-13.smt2 *	14	24	69	sat	0.01
SmallOperatingSystem-PT-MT0128DC0064/RF-15.smt2 *	14	24	40	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RC-00.smt2 *	14	24	40	unsat	0.02
SmallOperatingSystem-PT-MT0256DC0064/RC-01.smt2 *	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RC-02.smt2 *	14	24	41	sat	0.02
SmallOperatingSystem-PT-MT0256DC0064/RC-03.smt2 *	14	24	34	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RC-04.smt2	14	24	40	unsat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RC-05.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RC-06.smt2	14	24	32	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RC-07.smt2 *	14	24	41	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RC-08.smt2	14	24	43	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RC-09.smt2 *	14	24	39	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RC-10.smt2	14	24	40	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RC-11.smt2 *	14	24	37	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
SmallOperatingSystem-PT-MT0256DC0064/RC-12.smt2 *	14	24	37	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RC-13.smt2	14	24	46	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RC-14.smt2 *	14	24	34	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RC-15.smt2 *	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RF-00.smt2 *	14	24	54	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RF-01.smt2	14	24	72	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RF-02.smt2	14	24	47	unsat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RF-03.smt2	14	24	39	unsat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RF-04.smt2	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RF-08.smt2	14	24	52	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RF-10.smt2 *	14	24	45	unsat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RF-12.smt2 *	14	24	49	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RF-13.smt2	14	24	47	sat	0.01
SmallOperatingSystem-PT-MT0256DC0064/RF-14.smt2	14	24	57	sat	0.02
SmallOperatingSystem-PT-MT0256DC0064/RF-15.smt2	14	24	49	unsat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RC-00.smt2 *	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RC-01.smt2	14	24	38	unsat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RC-02.smt2	14	24	37	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RC-03.smt2 *	14	24	33	unsat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RC-04.smt2 *	14	24	37	sat	0.02
SmallOperatingSystem-PT-MT0256DC0128/RC-05.smt2 *	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RC-06.smt2 *	14	24	33	sat	0.02
SmallOperatingSystem-PT-MT0256DC0128/RC-07.smt2 *	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RC-08.smt2 *	14	24	32	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RC-09.smt2 *	14	24	39	unsat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RC-10.smt2 *	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RC-11.smt2	14	24	35	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RC-12.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RC-13.smt2	14	24	37	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RC-15.smt2	14	24	37	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RF-00.smt2	14	24	56	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RF-01.smt2 *	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RF-02.smt2 *	14	24	47	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RF-03.smt2 *	14	24	53	unsat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RF-04.smt2	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RF-05.smt2 *	14	24	51	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RF-06.smt2 *	14	24	52	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RF-08.smt2	14	24	56	unsat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RF-11.smt2	14	24	52	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RF-12.smt2 *	14	24	40	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RF-13.smt2 *	14	24	50	sat	0.01
SmallOperatingSystem-PT-MT0256DC0128/RF-15.smt2 *	14	24	47	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RC-00.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RC-01.smt2	14	24	40	sat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RC-02.smt2	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RC-03.smt2 *	14	24	40	sat	0.02
SmallOperatingSystem-PT-MT0512DC0128/RC-04.smt2	14	24	45	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
SmallOperatingSystem-PT-MT0512DC0128/RC-05.smt2	14	24	41	sat	0.02
SmallOperatingSystem-PT-MT0512DC0128/RC-06.smt2 *	14	24	33	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RC-07.smt2	14	24	42	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RC-08.smt2 *	14	24	39	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RC-09.smt2 *	14	24	32	sat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RC-10.smt2 *	14	24	38	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RC-11.smt2 *	14	24	41	sat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RC-12.smt2	14	24	39	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RC-13.smt2	14	24	37	sat	0.02
SmallOperatingSystem-PT-MT0512DC0128/RC-14.smt2	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RC-15.smt2	14	24	39	sat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RF-00.smt2 *	14	24	54	sat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RF-01.smt2	14	24	61	sat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RF-02.smt2 *	14	24	38	sat	0.02
SmallOperatingSystem-PT-MT0512DC0128/RF-03.smt2 *	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RF-04.smt2	14	24	55	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RF-06.smt2 *	14	24	40	sat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RF-07.smt2 *	14	24	47	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RF-08.smt2	14	24	49	sat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RF-09.smt2 *	14	24	57	sat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RF-11.smt2 *	14	24	55	sat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RF-12.smt2 *	14	24	55	sat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RF-14.smt2	14	24	66	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0128/RF-15.smt2 *	14	24	52	sat	0.02
SmallOperatingSystem-PT-MT0512DC0256/RC-00.smt2	14	24	41	sat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RC-01.smt2 *	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RC-02.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RC-03.smt2	14	24	43	sat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RC-04.smt2 *	14	24	32	sat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RC-05.smt2	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RC-06.smt2	14	24	33	unsat	0.02
SmallOperatingSystem-PT-MT0512DC0256/RC-08.smt2 *	14	24	45	sat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RC-09.smt2 *	14	24	40	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RC-10.smt2	14	24	32	sat	0.02
SmallOperatingSystem-PT-MT0512DC0256/RC-11.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RC-12.smt2 *	14	24	41	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RC-13.smt2	14	24	43	unsat	0.02
SmallOperatingSystem-PT-MT0512DC0256/RC-14.smt2 *	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RC-15.smt2 *	14	24	43	sat	0.02
SmallOperatingSystem-PT-MT0512DC0256/RF-00.smt2	14	24	39	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RF-01.smt2	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RF-02.smt2	14	24	49	sat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RF-03.smt2 *	14	24	52	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RF-04.smt2	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RF-05.smt2 *	14	24	41	sat	0.02
SmallOperatingSystem-PT-MT0512DC0256/RF-06.smt2 *	14	24	60	sat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RF-07.smt2	14	24	51	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
SmallOperatingSystem-PT-MT0512DC0256/RF-08.smt2 *	14	24	71	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RF-09.smt2 *	14	24	44	sat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RF-10.smt2 *	14	24	47	sat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RF-11.smt2	14	24	56	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RF-12.smt2 *	14	24	62	sat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RF-13.smt2	14	24	45	unsat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RF-14.smt2	14	24	43	sat	0.01
SmallOperatingSystem-PT-MT0512DC0256/RF-15.smt2 *	14	24	73	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RC-00.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RC-01.smt2	14	24	35	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RC-02.smt2	14	24	37	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RC-03.smt2 *	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RC-04.smt2 *	14	24	43	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RC-05.smt2 *	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RC-06.smt2	14	24	42	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RC-07.smt2	14	24	41	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RC-08.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RC-09.smt2	14	24	34	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RC-10.smt2 *	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RC-11.smt2 *	14	24	35	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RC-12.smt2 *	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RC-13.smt2 *	14	24	38	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RC-14.smt2	14	24	40	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RC-15.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RF-00.smt2 *	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RF-01.smt2 *	14	24	55	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RF-02.smt2 *	14	24	48	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RF-03.smt2 *	14	24	50	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RF-06.smt2 *	14	24	59	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RF-07.smt2	14	24	44	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RF-09.smt2 *	14	24	63	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RF-10.smt2 *	14	24	49	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RF-11.smt2	14	24	62	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RF-12.smt2	14	24	47	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RF-13.smt2 *	14	24	40	sat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RF-14.smt2 *	14	24	66	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0256/RF-15.smt2 *	14	24	47	sat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RC-00.smt2	14	24	44	sat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RC-01.smt2 *	14	24	35	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RC-02.smt2	14	24	43	sat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RC-03.smt2	14	24	39	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RC-04.smt2	14	24	44	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RC-05.smt2	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RC-06.smt2	14	24	33	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RC-07.smt2 *	14	24	40	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RC-08.smt2 *	14	24	35	sat	0.02
SmallOperatingSystem-PT-MT1024DC0512/RC-09.smt2 *	14	24	40	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
SmallOperatingSystem-PT-MT1024DC0512/RC-10.smt2 *	14	24	45	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RC-11.smt2 *	14	24	33	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RC-12.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RC-13.smt2 *	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RC-14.smt2 *	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RC-15.smt2 *	14	24	37	unsat	0.02
SmallOperatingSystem-PT-MT1024DC0512/RF-00.smt2	14	24	56	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RF-01.smt2 *	14	24	60	unsat	0.02
SmallOperatingSystem-PT-MT1024DC0512/RF-02.smt2	14	24	56	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RF-03.smt2 *	14	24	44	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RF-04.smt2 *	14	24	46	sat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RF-05.smt2 *	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RF-06.smt2	14	24	62	sat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RF-07.smt2 *	14	24	57	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RF-08.smt2	14	24	53	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RF-11.smt2 *	14	24	48	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RF-12.smt2 *	14	24	58	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RF-14.smt2	14	24	48	unsat	0.01
SmallOperatingSystem-PT-MT1024DC0512/RF-15.smt2	14	24	48	sat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RC-00.smt2	14	24	43	unsat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RC-01.smt2 *	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RC-02.smt2 *	14	24	39	unsat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RC-03.smt2 *	14	24	43	sat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RC-04.smt2	14	24	35	unsat	0.02
SmallOperatingSystem-PT-MT2048DC0512/RC-05.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RC-06.smt2 *	14	24	41	unsat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RC-07.smt2 *	14	24	32	sat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RC-08.smt2 *	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RC-09.smt2 *	14	24	32	unsat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RC-10.smt2 *	14	24	43	unsat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RC-11.smt2	14	24	44	sat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RC-12.smt2 *	14	24	46	sat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RC-13.smt2 *	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RC-14.smt2	14	24	43	sat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RC-15.smt2 *	14	24	44	unsat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RF-00.smt2	14	24	54	unsat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RF-01.smt2 *	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RF-03.smt2	14	24	47	sat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RF-04.smt2 *	14	24	66	sat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RF-05.smt2 *	14	24	59	sat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RF-06.smt2	14	24	67	unsat	0.02
SmallOperatingSystem-PT-MT2048DC0512/RF-08.smt2	14	24	47	sat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RF-09.smt2 *	14	24	66	unsat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RF-10.smt2 *	14	24	49	unsat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RF-11.smt2	14	24	42	unsat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RF-12.smt2	14	24	65	unsat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RF-13.smt2 *	14	24	38	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
SmallOperatingSystem-PT-MT2048DC0512/RF-14.smt2	14	24	56	unsat	0.01
SmallOperatingSystem-PT-MT2048DC0512/RF-15.smt2	14	24	48	sat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RC-00.smt2 *	14	24	34	sat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RC-01.smt2	14	24	41	sat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RC-02.smt2	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RC-03.smt2 *	14	24	36	unsat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RC-04.smt2	14	24	44	sat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RC-05.smt2	14	24	37	sat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RC-06.smt2 *	14	24	40	sat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RC-07.smt2 *	14	24	32	sat	0.02
SmallOperatingSystem-PT-MT2048DC1024/RC-08.smt2	14	24	39	unsat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RC-09.smt2 *	14	24	41	sat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RC-10.smt2 *	14	24	33	unsat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RC-11.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RC-12.smt2 *	14	24	41	unsat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RC-13.smt2	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RC-14.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RC-15.smt2	14	24	38	unsat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RF-00.smt2 *	14	24	47	sat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RF-01.smt2	14	24	56	unsat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RF-02.smt2 *	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RF-03.smt2	14	24	58	sat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RF-04.smt2 *	14	24	53	unsat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RF-06.smt2 *	14	24	59	sat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RF-07.smt2 *	14	24	47	unsat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RF-08.smt2 *	14	24	40	sat	0.02
SmallOperatingSystem-PT-MT2048DC1024/RF-09.smt2 *	14	24	57	unsat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RF-11.smt2	14	24	46	sat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RF-12.smt2	14	24	44	sat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RF-13.smt2	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT2048DC1024/RF-15.smt2 *	14	24	60	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RC-00.smt2 *	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RC-01.smt2 *	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RC-02.smt2 *	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RC-03.smt2 *	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RC-04.smt2 *	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RC-05.smt2 *	14	24	37	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RC-06.smt2	14	24	41	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RC-07.smt2	14	24	43	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RC-08.smt2	14	24	38	unsat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RC-09.smt2 *	14	24	40	sat	0.02
SmallOperatingSystem-PT-MT4096DC1024/RC-10.smt2	14	24	43	unsat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RC-11.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RC-12.smt2	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RC-13.smt2	14	24	47	unsat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RC-14.smt2 *	14	24	43	unsat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RC-15.smt2 *	14	24	43	sat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
SmallOperatingSystem-PT-MT4096DC1024/RF-00.smt2	14	24	43	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RF-01.smt2	14	24	48	sat	0.02
SmallOperatingSystem-PT-MT4096DC1024/RF-02.smt2 *	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RF-03.smt2 *	14	24	53	unsat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RF-04.smt2 *	14	24	45	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RF-05.smt2	14	24	57	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RF-07.smt2	14	24	67	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RF-08.smt2 *	14	24	65	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RF-09.smt2 *	14	24	58	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RF-10.smt2	14	24	45	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RF-12.smt2 *	14	24	42	sat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RF-14.smt2 *	14	24	48	unsat	0.01
SmallOperatingSystem-PT-MT4096DC1024/RF-15.smt2 *	14	24	65	sat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RC-00.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RC-01.smt2	14	24	40	unsat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RC-02.smt2 *	14	24	33	sat	0.02
SmallOperatingSystem-PT-MT4096DC2048/RC-03.smt2 *	14	24	41	sat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RC-04.smt2	14	24	33	unsat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RC-05.smt2	14	24	35	unsat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RC-06.smt2 *	14	24	33	unsat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RC-07.smt2	14	24	42	sat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RC-08.smt2	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RC-09.smt2	14	24	33	unsat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RC-10.smt2	14	24	32	sat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RC-11.smt2 *	14	24	46	unsat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RC-12.smt2 *	14	24	39	unsat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RC-13.smt2	14	24	46	unsat	0.02
SmallOperatingSystem-PT-MT4096DC2048/RC-14.smt2	14	24	37	unsat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RC-15.smt2 *	14	24	41	sat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RF-00.smt2	14	24	46	sat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RF-01.smt2 *	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RF-02.smt2	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RF-05.smt2	14	24	46	unsat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RF-06.smt2	14	24	58	sat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RF-07.smt2	14	24	63	sat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RF-09.smt2	14	24	43	sat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RF-10.smt2 *	14	24	40	sat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RF-11.smt2	14	24	44	unsat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RF-12.smt2	14	24	54	unsat	0.01
SmallOperatingSystem-PT-MT4096DC2048/RF-13.smt2	14	24	69	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RC-00.smt2 *	14	24	37	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RC-01.smt2	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RC-02.smt2 *	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RC-03.smt2 *	14	24	40	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RC-04.smt2 *	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RC-05.smt2	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RC-06.smt2 *	14	24	33	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
SmallOperatingSystem-PT-MT8192DC2048/RC-07.smt2 *	14	24	39	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RC-08.smt2	14	24	36	unsat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RC-09.smt2 *	14	24	34	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RC-10.smt2 *	14	24	39	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RC-11.smt2	14	24	47	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RC-12.smt2	14	24	40	unsat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RC-13.smt2	14	24	43	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RC-14.smt2 *	14	24	39	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RC-15.smt2 *	14	24	35	unsat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RF-00.smt2	14	24	49	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RF-01.smt2	14	24	61	unsat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RF-02.smt2 *	14	24	45	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RF-03.smt2	14	24	48	unsat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RF-04.smt2	14	24	40	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RF-05.smt2 *	14	24	60	unsat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RF-06.smt2 *	14	24	36	sat	0.02
SmallOperatingSystem-PT-MT8192DC2048/RF-08.smt2 *	14	24	51	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RF-09.smt2	14	24	61	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RF-10.smt2	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RF-12.smt2 *	14	24	51	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RF-13.smt2 *	14	24	52	sat	0.02
SmallOperatingSystem-PT-MT8192DC2048/RF-14.smt2 *	14	24	44	sat	0.01
SmallOperatingSystem-PT-MT8192DC2048/RF-15.smt2	14	24	51	unsat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RC-00.smt2	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RC-01.smt2	14	24	35	unsat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RC-02.smt2	14	24	36	unsat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RC-03.smt2	14	24	42	unsat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RC-04.smt2	14	24	33	unsat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RC-05.smt2 *	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RC-06.smt2 *	14	24	39	sat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RC-07.smt2 *	14	24	36	unsat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RC-08.smt2	14	24	40	unsat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RC-09.smt2	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RC-10.smt2	14	24	43	sat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RC-11.smt2	14	24	38	sat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RC-12.smt2 *	14	24	38	unsat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RC-13.smt2 *	14	24	40	sat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RC-14.smt2 *	14	24	33	sat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RC-15.smt2 *	14	24	42	unsat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RF-00.smt2	14	24	58	sat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RF-01.smt2 *	14	24	36	sat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RF-02.smt2	14	24	44	unsat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RF-03.smt2	14	24	48	sat	0.02
SmallOperatingSystem-PT-MT8192DC4096/RF-04.smt2 *	14	24	53	sat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RF-05.smt2 *	14	24	54	sat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RF-06.smt2	14	24	57	unsat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RF-07.smt2	14	24	42	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
SmallOperatingSystem-PT-MT8192DC4096/RF-08.smt2 *	14	24	54	sat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RF-09.smt2	14	24	42	sat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RF-10.smt2	14	24	69	unsat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RF-11.smt2	14	24	44	sat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RF-12.smt2	14	24	59	unsat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RF-13.smt2	14	24	53	unsat	0.01
SmallOperatingSystem-PT-MT8192DC4096/RF-14.smt2 *	14	24	42	sat	0.01
Sudoku-PT-AN01/RC-00.smt2	5	10	21	sat	0.01
Sudoku-PT-AN01/RC-01.smt2 *	5	10	24	sat	0.01
Sudoku-PT-AN01/RC-02.smt2	5	10	12	sat	0.01
Sudoku-PT-AN01/RC-03.smt2 *	5	10	19	unsat	0.01
Sudoku-PT-AN01/RC-04.smt2	5	10	11	unsat	0.01
Sudoku-PT-AN01/RC-06.smt2	5	10	12	sat	0.01
Sudoku-PT-AN01/RC-07.smt2 *	5	10	11	sat	0.01
Sudoku-PT-AN01/RC-08.smt2	5	10	25	unsat	0.01
Sudoku-PT-AN01/RC-09.smt2 *	5	10	11	sat	0.01
Sudoku-PT-AN01/RC-10.smt2	5	10	11	sat	0.01
Sudoku-PT-AN01/RC-11.smt2 *	5	10	16	unsat	0.01
Sudoku-PT-AN01/RC-13.smt2 *	5	10	25	sat	0.01
Sudoku-PT-AN01/RC-14.smt2	5	10	18	sat	0.01
Sudoku-PT-AN01/RC-15.smt2 *	5	10	14	sat	0.01
Sudoku-PT-AN01/RF-00.smt2 *	5	10	15	sat	0.01
Sudoku-PT-AN01/RF-01.smt2 *	5	10	41	sat	0.01
Sudoku-PT-AN01/RF-02.smt2	5	10	36	sat	0.01
Sudoku-PT-AN01/RF-03.smt2	5	10	14	sat	0.01
Sudoku-PT-AN01/RF-04.smt2	5	10	57	sat	0.01
Sudoku-PT-AN01/RF-05.smt2	5	10	36	sat	0.01
Sudoku-PT-AN01/RF-06.smt2 *	5	10	19	sat	0.01
Sudoku-PT-AN01/RF-09.smt2 *	5	10	37	sat	0.01
Sudoku-PT-AN01/RF-10.smt2 *	5	10	46	sat	0.01
Sudoku-PT-AN01/RF-12.smt2 *	5	10	37	sat	0.01
Sudoku-PT-AN01/RF-13.smt2 *	5	10	40	sat	0.01
Sudoku-PT-BN01/RC-00.smt2	6	12	23	sat	0.01
Sudoku-PT-BN01/RC-01.smt2	6	12	19	sat	0.01
Sudoku-PT-BN01/RC-02.smt2	6	12	18	sat	0.01
Sudoku-PT-BN01/RC-03.smt2	6	12	18	unsat	0.01
Sudoku-PT-BN01/RC-04.smt2	6	12	15	sat	0.01
Sudoku-PT-BN01/RC-05.smt2 *	6	12	22	sat	0.01
Sudoku-PT-BN01/RC-06.smt2	6	12	24	sat	0.01
Sudoku-PT-BN01/RC-07.smt2 *	6	12	13	unsat	0.01
Sudoku-PT-BN01/RC-08.smt2 *	6	12	14	sat	0.01
Sudoku-PT-BN01/RC-09.smt2 *	6	12	21	unsat	0.01
Sudoku-PT-BN01/RC-10.smt2 *	6	12	17	sat	0.01
Sudoku-PT-BN01/RC-11.smt2	6	12	22	sat	0.01
Sudoku-PT-BN01/RC-12.smt2 *	6	12	22	unsat	0.01
Sudoku-PT-BN01/RC-13.smt2	6	12	14	sat	0.01
Sudoku-PT-BN01/RC-14.smt2 *	6	12	19	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
Sudoku-PT-BN01/RC-15.smt2	6	12	20	sat	0.01
Sudoku-PT-BN01/RF-00.smt2 *	6	12	23	sat	0.01
Sudoku-PT-BN01/RF-01.smt2	6	12	56	sat	0.01
Sudoku-PT-BN01/RF-02.smt2	6	12	48	unsat	0.01
Sudoku-PT-BN01/RF-03.smt2	6	12	42	sat	0.01
Sudoku-PT-BN01/RF-04.smt2 *	6	12	90	sat	0.01
Sudoku-PT-BN01/RF-05.smt2 *	6	12	49	unsat	0.01
Sudoku-PT-BN01/RF-06.smt2 *	6	12	49	unsat	0.01
Sudoku-PT-BN01/RF-07.smt2 *	6	12	36	sat	0.01
Sudoku-PT-BN01/RF-08.smt2 *	6	12	37	sat	0.01
Sudoku-PT-BN01/RF-09.smt2 *	6	12	43	sat	0.01
Sudoku-PT-BN01/RF-10.smt2	6	12	24	sat	0.01
Sudoku-PT-BN01/RF-11.smt2 *	6	12	68	unsat	0.01
Sudoku-PT-BN01/RF-12.smt2 *	6	12	42	sat	0.01
Sudoku-PT-BN01/RF-13.smt2	6	12	45	sat	0.01
Sudoku-PT-BN01/RF-14.smt2 *	6	12	17	sat	0.01
Sudoku-PT-BN01/RF-15.smt2	6	12	26	unsat	0.01
SwimmingPool-PT-01/RC-00.smt2 *	10	15	20	unsat	0.01
SwimmingPool-PT-01/RC-01.smt2 *	10	15	30	sat	0.01
SwimmingPool-PT-01/RC-02.smt2 *	10	15	24	sat	0.01
SwimmingPool-PT-01/RC-03.smt2 *	10	15	25	unsat	0.01
SwimmingPool-PT-01/RC-04.smt2 *	10	15	31	sat	0.01
SwimmingPool-PT-01/RC-05.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-01/RC-06.smt2 *	10	15	32	sat	0.01
SwimmingPool-PT-01/RC-07.smt2 *	10	15	26	sat	0.02
SwimmingPool-PT-01/RC-08.smt2 *	10	15	30	unsat	0.01
SwimmingPool-PT-01/RC-09.smt2	10	15	25	sat	0.01
SwimmingPool-PT-01/RC-10.smt2 *	10	15	27	sat	0.01
SwimmingPool-PT-01/RC-11.smt2	10	15	20	unsat	0.01
SwimmingPool-PT-01/RC-12.smt2 *	10	15	20	sat	0.02
SwimmingPool-PT-01/RC-13.smt2	10	15	30	unsat	0.01
SwimmingPool-PT-01/RC-14.smt2	10	15	27	sat	0.01
SwimmingPool-PT-01/RC-15.smt2 *	10	15	24	sat	0.01
SwimmingPool-PT-01/RF-00.smt2 *	10	15	33	sat	0.01
SwimmingPool-PT-01/RF-01.smt2 *	10	15	34	sat	0.01
SwimmingPool-PT-01/RF-02.smt2 *	10	15	42	sat	0.01
SwimmingPool-PT-01/RF-03.smt2 *	10	15	46	sat	0.01
SwimmingPool-PT-01/RF-04.smt2 *	10	15	56	sat	0.01
SwimmingPool-PT-01/RF-05.smt2 *	10	15	31	sat	0.01
SwimmingPool-PT-01/RF-06.smt2 *	10	15	34	unsat	0.01
SwimmingPool-PT-01/RF-07.smt2 *	10	15	56	sat	0.01
SwimmingPool-PT-01/RF-08.smt2	10	15	33	sat	0.01
SwimmingPool-PT-01/RF-09.smt2 *	10	15	35	sat	0.01
SwimmingPool-PT-01/RF-10.smt2	10	15	31	sat	0.01
SwimmingPool-PT-01/RF-11.smt2	10	15	34	unsat	0.01
SwimmingPool-PT-01/RF-12.smt2 *	10	15	26	unsat	0.01
SwimmingPool-PT-01/RF-13.smt2	10	15	41	sat	0.02

Query	#vars	#asserts	#ops	verdict	time (s)
SwimmingPool-PT-01/RF-14.smt2 *	10	15	31	sat	0.01
SwimmingPool-PT-01/RF-15.smt2 *	10	15	39	unsat	0.01
SwimmingPool-PT-02/RC-00.smt2 *	10	15	20	sat	0.02
SwimmingPool-PT-02/RC-01.smt2 *	10	15	28	unsat	0.01
SwimmingPool-PT-02/RC-02.smt2	10	15	23	sat	0.02
SwimmingPool-PT-02/RC-03.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-02/RC-04.smt2	10	15	25	sat	0.01
SwimmingPool-PT-02/RC-05.smt2 *	10	15	27	sat	0.01
SwimmingPool-PT-02/RC-06.smt2	10	15	28	sat	0.02
SwimmingPool-PT-02/RC-07.smt2 *	10	15	22	sat	0.01
SwimmingPool-PT-02/RC-08.smt2 *	10	15	20	sat	0.02
SwimmingPool-PT-02/RC-09.smt2	10	15	20	sat	0.01
SwimmingPool-PT-02/RC-10.smt2 *	10	15	25	sat	0.01
SwimmingPool-PT-02/RC-11.smt2	10	15	20	sat	0.01
SwimmingPool-PT-02/RC-12.smt2	10	15	32	unsat	0.01
SwimmingPool-PT-02/RC-13.smt2	10	15	28	sat	0.01
SwimmingPool-PT-02/RC-14.smt2 *	10	15	19	sat	0.01
SwimmingPool-PT-02/RC-15.smt2 *	10	15	24	unsat	0.01
SwimmingPool-PT-02/RF-00.smt2 *	10	15	40	unsat	0.01
SwimmingPool-PT-02/RF-01.smt2	10	15	39	unsat	0.01
SwimmingPool-PT-02/RF-02.smt2 *	10	15	33	sat	0.01
SwimmingPool-PT-02/RF-03.smt2	10	15	41	unsat	0.01
SwimmingPool-PT-02/RF-04.smt2 *	10	15	40	unsat	0.01
SwimmingPool-PT-02/RF-05.smt2	10	15	20	sat	0.01
SwimmingPool-PT-02/RF-06.smt2	10	15	37	unsat	0.01
SwimmingPool-PT-02/RF-07.smt2	10	15	30	unsat	0.01
SwimmingPool-PT-02/RF-10.smt2	10	15	50	sat	0.01
SwimmingPool-PT-02/RF-11.smt2 *	10	15	29	unsat	0.01
SwimmingPool-PT-02/RF-14.smt2 *	10	15	28	sat	0.01
SwimmingPool-PT-03/RC-00.smt2 *	10	15	26	sat	0.01
SwimmingPool-PT-03/RC-01.smt2	10	15	22	sat	0.01
SwimmingPool-PT-03/RC-02.smt2	10	15	20	sat	0.02
SwimmingPool-PT-03/RC-03.smt2	10	15	20	sat	0.01
SwimmingPool-PT-03/RC-04.smt2 *	10	15	25	sat	0.01
SwimmingPool-PT-03/RC-06.smt2 *	10	15	27	sat	0.01
SwimmingPool-PT-03/RC-07.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-03/RC-08.smt2	10	15	29	sat	0.01
SwimmingPool-PT-03/RC-09.smt2 *	10	15	25	sat	0.01
SwimmingPool-PT-03/RC-10.smt2	10	15	23	sat	0.01
SwimmingPool-PT-03/RC-11.smt2	10	15	19	sat	0.01
SwimmingPool-PT-03/RC-12.smt2 *	10	15	29	sat	0.01
SwimmingPool-PT-03/RC-13.smt2	10	15	21	sat	0.01
SwimmingPool-PT-03/RC-14.smt2 *	10	15	31	unsat	0.01
SwimmingPool-PT-03/RC-15.smt2 *	10	15	20	unsat	0.01
SwimmingPool-PT-03/RF-00.smt2	10	15	35	sat	0.02
SwimmingPool-PT-03/RF-01.smt2	10	15	38	sat	0.01
SwimmingPool-PT-03/RF-02.smt2 *	10	15	39	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
SwimmingPool-PT-03/RF-03.smt2 *	10	15	22	sat	0.01
SwimmingPool-PT-03/RF-04.smt2	10	15	20	sat	0.01
SwimmingPool-PT-03/RF-05.smt2 *	10	15	41	unsat	0.01
SwimmingPool-PT-03/RF-06.smt2 *	10	15	34	unsat	0.01
SwimmingPool-PT-03/RF-10.smt2	10	15	41	sat	0.01
SwimmingPool-PT-03/RF-11.smt2	10	15	42	unsat	0.01
SwimmingPool-PT-03/RF-12.smt2	10	15	55	sat	0.02
SwimmingPool-PT-03/RF-13.smt2	10	15	40	sat	0.01
SwimmingPool-PT-03/RF-14.smt2 *	10	15	38	sat	0.02
SwimmingPool-PT-04/RC-00.smt2 *	10	15	20	unsat	0.01
SwimmingPool-PT-04/RC-01.smt2	10	15	20	sat	0.02
SwimmingPool-PT-04/RC-02.smt2	10	15	29	unsat	0.01
SwimmingPool-PT-04/RC-03.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-04/RC-04.smt2	10	15	24	sat	0.01
SwimmingPool-PT-04/RC-05.smt2	10	15	27	sat	0.01
SwimmingPool-PT-04/RC-06.smt2 *	10	15	24	sat	0.01
SwimmingPool-PT-04/RC-07.smt2 *	10	15	31	sat	0.01
SwimmingPool-PT-04/RC-08.smt2 *	10	15	29	sat	0.01
SwimmingPool-PT-04/RC-09.smt2	10	15	28	sat	0.01
SwimmingPool-PT-04/RC-10.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-04/RC-11.smt2 *	10	15	19	sat	0.01
SwimmingPool-PT-04/RC-12.smt2 *	10	15	25	sat	0.02
SwimmingPool-PT-04/RC-13.smt2	10	15	25	unsat	0.01
SwimmingPool-PT-04/RC-14.smt2 *	10	15	24	sat	0.01
SwimmingPool-PT-04/RC-15.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-04/RF-00.smt2 *	10	15	29	sat	0.01
SwimmingPool-PT-04/RF-01.smt2	10	15	36	unsat	0.01
SwimmingPool-PT-04/RF-02.smt2 *	10	15	27	unsat	0.01
SwimmingPool-PT-04/RF-03.smt2	10	15	52	unsat	0.01
SwimmingPool-PT-04/RF-04.smt2 *	10	15	30	unsat	0.01
SwimmingPool-PT-04/RF-05.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-04/RF-08.smt2	10	15	24	sat	0.02
SwimmingPool-PT-04/RF-09.smt2	10	15	45	sat	0.01
SwimmingPool-PT-04/RF-10.smt2	10	15	39	sat	0.01
SwimmingPool-PT-04/RF-11.smt2 *	10	15	41	sat	0.01
SwimmingPool-PT-04/RF-13.smt2 *	10	15	46	unsat	0.01
SwimmingPool-PT-04/RF-14.smt2 *	10	15	31	unsat	0.01
SwimmingPool-PT-04/RF-15.smt2	10	15	22	sat	0.02
SwimmingPool-PT-05/RC-00.smt2 *	10	15	26	sat	0.01
SwimmingPool-PT-05/RC-01.smt2	10	15	20	sat	0.01
SwimmingPool-PT-05/RC-02.smt2 *	10	15	30	sat	0.01
SwimmingPool-PT-05/RC-03.smt2 *	10	15	26	sat	0.01
SwimmingPool-PT-05/RC-04.smt2	10	15	20	sat	0.01
SwimmingPool-PT-05/RC-05.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-05/RC-06.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-05/RC-07.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-05/RC-08.smt2 *	10	15	29	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
SwimmingPool-PT-05/RC-09.smt2 *	10	15	19	sat	0.01
SwimmingPool-PT-05/RC-10.smt2	10	15	32	sat	0.01
SwimmingPool-PT-05/RC-11.smt2 *	10	15	19	sat	0.01
SwimmingPool-PT-05/RC-12.smt2 *	10	15	30	unsat	0.01
SwimmingPool-PT-05/RC-13.smt2 *	10	15	24	sat	0.01
SwimmingPool-PT-05/RC-14.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-05/RC-15.smt2 *	10	15	29	sat	0.01
SwimmingPool-PT-05/RF-00.smt2 *	10	15	40	sat	0.01
SwimmingPool-PT-05/RF-01.smt2	10	15	34	sat	0.01
SwimmingPool-PT-05/RF-02.smt2	10	15	39	sat	0.01
SwimmingPool-PT-05/RF-03.smt2	10	15	33	sat	0.02
SwimmingPool-PT-05/RF-04.smt2	10	15	20	sat	0.01
SwimmingPool-PT-05/RF-05.smt2	10	15	30	sat	0.01
SwimmingPool-PT-05/RF-06.smt2 *	10	15	28	unsat	0.01
SwimmingPool-PT-05/RF-07.smt2	10	15	29	sat	0.02
SwimmingPool-PT-05/RF-09.smt2	10	15	42	sat	0.01
SwimmingPool-PT-05/RF-10.smt2	10	15	41	sat	0.01
SwimmingPool-PT-05/RF-12.smt2 *	10	15	39	sat	0.01
SwimmingPool-PT-05/RF-13.smt2 *	10	15	33	sat	0.01
SwimmingPool-PT-05/RF-14.smt2 *	10	15	35	sat	0.01
SwimmingPool-PT-05/RF-15.smt2	10	15	32	sat	0.01
SwimmingPool-PT-06/RC-00.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-06/RC-01.smt2 *	10	15	29	sat	0.01
SwimmingPool-PT-06/RC-02.smt2 *	10	15	27	sat	0.01
SwimmingPool-PT-06/RC-03.smt2	10	15	24	sat	0.01
SwimmingPool-PT-06/RC-04.smt2	10	15	23	sat	0.02
SwimmingPool-PT-06/RC-05.smt2	10	15	28	sat	0.01
SwimmingPool-PT-06/RC-06.smt2 *	10	15	30	sat	0.01
SwimmingPool-PT-06/RC-07.smt2 *	10	15	21	sat	0.01
SwimmingPool-PT-06/RC-08.smt2	10	15	20	sat	0.02
SwimmingPool-PT-06/RC-09.smt2 *	10	15	26	sat	0.01
SwimmingPool-PT-06/RC-10.smt2 *	10	15	27	unsat	0.01
SwimmingPool-PT-06/RC-11.smt2	10	15	26	sat	0.01
SwimmingPool-PT-06/RC-12.smt2 *	10	15	26	sat	0.02
SwimmingPool-PT-06/RC-13.smt2	10	15	22	sat	0.01
SwimmingPool-PT-06/RC-14.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-06/RC-15.smt2	10	15	20	unsat	0.01
SwimmingPool-PT-06/RF-00.smt2	10	15	20	sat	0.01
SwimmingPool-PT-06/RF-01.smt2	10	15	38	unsat	0.01
SwimmingPool-PT-06/RF-02.smt2 *	10	15	28	sat	0.02
SwimmingPool-PT-06/RF-03.smt2	10	15	31	sat	0.01
SwimmingPool-PT-06/RF-05.smt2	10	15	47	unsat	0.01
SwimmingPool-PT-06/RF-07.smt2 *	10	15	36	unsat	0.01
SwimmingPool-PT-06/RF-08.smt2	10	15	40	sat	0.01
SwimmingPool-PT-06/RF-09.smt2 *	10	15	22	sat	0.01
SwimmingPool-PT-06/RF-11.smt2 *	10	15	37	sat	0.02
SwimmingPool-PT-06/RF-12.smt2	10	15	39	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
SwimmingPool-PT-06/RF-13.smt2	10	15	35	unsat	0.01
SwimmingPool-PT-06/RF-14.smt2	10	15	36	unsat	0.01
SwimmingPool-PT-07/RC-00.smt2	10	15	24	sat	0.02
SwimmingPool-PT-07/RC-01.smt2 *	10	15	27	sat	0.01
SwimmingPool-PT-07/RC-02.smt2	10	15	20	sat	0.02
SwimmingPool-PT-07/RC-03.smt2 *	10	15	25	sat	0.01
SwimmingPool-PT-07/RC-04.smt2	10	15	20	sat	0.01
SwimmingPool-PT-07/RC-05.smt2 *	10	15	22	sat	0.01
SwimmingPool-PT-07/RC-06.smt2	10	15	33	sat	0.01
SwimmingPool-PT-07/RC-07.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-07/RC-08.smt2	10	15	20	sat	0.01
SwimmingPool-PT-07/RC-09.smt2	10	15	30	sat	0.01
SwimmingPool-PT-07/RC-10.smt2	10	15	19	sat	0.01
SwimmingPool-PT-07/RC-11.smt2	10	15	27	sat	0.01
SwimmingPool-PT-07/RC-12.smt2	10	15	28	sat	0.02
SwimmingPool-PT-07/RC-13.smt2	10	15	26	unsat	0.01
SwimmingPool-PT-07/RC-14.smt2 *	10	15	25	sat	0.01
SwimmingPool-PT-07/RC-15.smt2	10	15	27	sat	0.01
SwimmingPool-PT-07/RF-00.smt2 *	10	15	35	sat	0.01
SwimmingPool-PT-07/RF-01.smt2	10	15	20	sat	0.02
SwimmingPool-PT-07/RF-02.smt2	10	15	22	sat	0.01
SwimmingPool-PT-07/RF-03.smt2	10	15	24	sat	0.01
SwimmingPool-PT-07/RF-04.smt2	10	15	34	unsat	0.01
SwimmingPool-PT-07/RF-06.smt2 *	10	15	39	sat	0.02
SwimmingPool-PT-07/RF-09.smt2 *	10	15	40	sat	0.01
SwimmingPool-PT-07/RF-10.smt2	10	15	32	sat	0.01
SwimmingPool-PT-07/RF-12.smt2	10	15	30	unsat	0.01
SwimmingPool-PT-07/RF-14.smt2 *	10	15	30	sat	0.01
SwimmingPool-PT-07/RF-15.smt2 *	10	15	48	sat	0.01
SwimmingPool-PT-08/RC-00.smt2	10	15	19	sat	0.01
SwimmingPool-PT-08/RC-01.smt2 *	10	15	25	sat	0.01
SwimmingPool-PT-08/RC-02.smt2 *	10	15	27	sat	0.01
SwimmingPool-PT-08/RC-03.smt2	10	15	20	unsat	0.01
SwimmingPool-PT-08/RC-04.smt2	10	15	30	sat	0.01
SwimmingPool-PT-08/RC-05.smt2 *	10	15	25	sat	0.01
SwimmingPool-PT-08/RC-06.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-08/RC-07.smt2 *	10	15	25	sat	0.01
SwimmingPool-PT-08/RC-08.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-08/RC-09.smt2	10	15	26	unsat	0.01
SwimmingPool-PT-08/RC-10.smt2	10	15	19	sat	0.01
SwimmingPool-PT-08/RC-11.smt2	10	15	25	sat	0.01
SwimmingPool-PT-08/RC-12.smt2	10	15	24	unsat	0.01
SwimmingPool-PT-08/RC-13.smt2 *	10	15	21	sat	0.01
SwimmingPool-PT-08/RC-14.smt2 *	10	15	28	sat	0.01
SwimmingPool-PT-08/RC-15.smt2 *	10	15	20	sat	0.02
SwimmingPool-PT-08/RF-00.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-08/RF-01.smt2 *	10	15	27	unsat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
SwimmingPool-PT-08/RF-02.smt2 *	10	15	35	sat	0.01
SwimmingPool-PT-08/RF-03.smt2 *	10	15	26	sat	0.01
SwimmingPool-PT-08/RF-04.smt2	10	15	27	sat	0.01
SwimmingPool-PT-08/RF-05.smt2	10	15	29	sat	0.01
SwimmingPool-PT-08/RF-06.smt2 *	10	15	38	sat	0.01
SwimmingPool-PT-08/RF-08.smt2	10	15	34	sat	0.01
SwimmingPool-PT-08/RF-11.smt2	10	15	55	unsat	0.01
SwimmingPool-PT-08/RF-12.smt2 *	10	15	35	unsat	0.01
SwimmingPool-PT-08/RF-14.smt2	10	15	44	unsat	0.01
SwimmingPool-PT-08/RF-15.smt2 *	10	15	29	sat	0.01
SwimmingPool-PT-09/RC-00.smt2 *	10	15	26	sat	0.01
SwimmingPool-PT-09/RC-01.smt2 *	10	15	23	unsat	0.01
SwimmingPool-PT-09/RC-02.smt2 *	10	15	33	unsat	0.01
SwimmingPool-PT-09/RC-03.smt2 *	10	15	27	sat	0.01
SwimmingPool-PT-09/RC-04.smt2	10	15	19	sat	0.01
SwimmingPool-PT-09/RC-05.smt2	10	15	20	unsat	0.01
SwimmingPool-PT-09/RC-06.smt2 *	10	15	27	sat	0.01
SwimmingPool-PT-09/RC-07.smt2 *	10	15	25	sat	0.01
SwimmingPool-PT-09/RC-08.smt2 *	10	15	22	sat	0.01
SwimmingPool-PT-09/RC-09.smt2	10	15	30	unsat	0.01
SwimmingPool-PT-09/RC-10.smt2	10	15	25	sat	0.01
SwimmingPool-PT-09/RC-11.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-09/RC-12.smt2 *	10	15	23	sat	0.01
SwimmingPool-PT-09/RC-13.smt2 *	10	15	23	sat	0.01
SwimmingPool-PT-09/RC-14.smt2 *	10	15	30	sat	0.01
SwimmingPool-PT-09/RC-15.smt2 *	10	15	25	sat	0.01
SwimmingPool-PT-09/RF-00.smt2	10	15	38	unsat	0.01
SwimmingPool-PT-09/RF-01.smt2	10	15	20	sat	0.01
SwimmingPool-PT-09/RF-02.smt2	10	15	29	sat	0.01
SwimmingPool-PT-09/RF-03.smt2 *	10	15	43	sat	0.01
SwimmingPool-PT-09/RF-04.smt2	10	15	36	sat	0.01
SwimmingPool-PT-09/RF-06.smt2	10	15	26	sat	0.01
SwimmingPool-PT-09/RF-07.smt2 *	10	15	41	unsat	0.01
SwimmingPool-PT-09/RF-09.smt2 *	10	15	50	unsat	0.01
SwimmingPool-PT-09/RF-11.smt2	10	15	32	sat	0.01
SwimmingPool-PT-09/RF-12.smt2	10	15	32	unsat	0.01
SwimmingPool-PT-09/RF-13.smt2 *	10	15	30	unsat	0.01
SwimmingPool-PT-09/RF-14.smt2	10	15	34	sat	0.01
SwimmingPool-PT-09/RF-15.smt2 *	10	15	47	unsat	0.01
SwimmingPool-PT-10/RC-00.smt2 *	10	15	30	sat	0.01
SwimmingPool-PT-10/RC-01.smt2	10	15	20	sat	0.01
SwimmingPool-PT-10/RC-02.smt2 *	10	15	20	sat	0.01
SwimmingPool-PT-10/RC-03.smt2	10	15	27	sat	0.01
SwimmingPool-PT-10/RC-04.smt2 *	10	15	22	sat	0.02
SwimmingPool-PT-10/RC-05.smt2 *	10	15	24	sat	0.01
SwimmingPool-PT-10/RC-06.smt2	10	15	28	sat	0.01
SwimmingPool-PT-10/RC-07.smt2	10	15	20	sat	0.01

Query	#vars	#asserts	#ops	verdict	time (s)
SwimmingPool-PT-10/RC-08.smt2 *	10	15	29	sat	0.01
SwimmingPool-PT-10/RC-09.smt2	10	15	29	sat	0.01
SwimmingPool-PT-10/RC-10.smt2 *	10	15	23	sat	0.01
SwimmingPool-PT-10/RC-11.smt2	10	15	32	sat	0.01
SwimmingPool-PT-10/RC-12.smt2	10	15	22	sat	0.02
SwimmingPool-PT-10/RC-13.smt2 *	10	15	24	sat	0.01
SwimmingPool-PT-10/RC-14.smt2 *	10	15	22	sat	0.01
SwimmingPool-PT-10/RC-15.smt2	10	15	20	sat	0.01
SwimmingPool-PT-10/RF-00.smt2 *	10	15	62	sat	0.01
SwimmingPool-PT-10/RF-01.smt2	10	15	48	unsat	0.01
SwimmingPool-PT-10/RF-02.smt2 *	10	15	36	unsat	0.01
SwimmingPool-PT-10/RF-03.smt2	10	15	40	sat	0.01
SwimmingPool-PT-10/RF-04.smt2 *	10	15	34	sat	0.01
SwimmingPool-PT-10/RF-05.smt2 *	10	15	42	unsat	0.01
SwimmingPool-PT-10/RF-06.smt2	10	15	22	sat	0.01
SwimmingPool-PT-10/RF-07.smt2 *	10	15	49	sat	0.01
SwimmingPool-PT-10/RF-08.smt2	10	15	26	sat	0.01
SwimmingPool-PT-10/RF-09.smt2 *	10	15	32	sat	0.01
SwimmingPool-PT-10/RF-10.smt2 *	10	15	33	sat	0.01
SwimmingPool-PT-10/RF-11.smt2 *	10	15	36	unsat	0.01
SwimmingPool-PT-10/RF-12.smt2	10	15	36	sat	0.01
SwimmingPool-PT-10/RF-13.smt2 *	10	15	26	sat	0.01
SwimmingPool-PT-10/RF-14.smt2	10	15	36	sat	0.01

─── **References** ───

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