

**REAMC Report-008 APPENDIX E (CASE ID 6-xxx)**

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**REAMC Report-008 APPENDIX E (CASE ID 6-xxx)****Overview**

This is one of nine Appendices to REAMC Report-008(2025).

The first four Appendices A to D are being issued in 2025, contemporaneously with the main body of REAMC Report-008. The remaining five Appendices E to I will be issued periodically at later dates (anticipated to be at approximately six-monthly intervals) as the relevant cases are completed and results become available.

Each Appendix consists of two summary tables followed by a further forty tables of detailed results. The format and content of the tables are described in the main body of REAMC Report-008.

The Report and its Appendices are being made available for download from the REAMC Limited web site.

**Table E - 1 Summary results for Cases R6-000 to R6-999**

FAILURES - SUMMARY				SUSPECT VALUES - SUMMARY			
	Order	Order	Order		Order	Order	Order
	8	9	10		8	9	10
Cases R6-000 to R6-049	0	0	0	Cases R6-000 to R6-049	2	1	3
Cases R6-050 to R6-099	0	0	0	Cases R6-050 to R6-099	3	1	3
Cases R6-100 to R6-149	0	0	0	Cases R6-100 to R6-149	5	4	3
Cases R6-150 to R6-199	0	0	0	Cases R6-150 to R6-199	6	3	4
Cases R6-200 to R6-249	0	0	0	Cases R6-200 to R6-249	0	1	6
Cases R6-250 to R6-299	0	0	0	Cases R6-250 to R6-299	3	4	3
Cases R6-300 to R6-349	0	0	0	Cases R6-300 to R6-349	2	0	7
Cases R6-350 to R6-399	0	0	0	Cases R6-350 to R6-399	1	2	2
Cases R6-400 to R6-449	0	0	0	Cases R6-400 to R6-449	1	4	2
Cases R6-450 to R6-499	0	0	0	Cases R6-450 to R6-499	3	0	3
Cases R6-500 to R6-549	0	0	0	Cases R6-500 to R6-549	0	4	5
Cases R6-550 to R6-599	0	0	0	Cases R6-550 to R6-599	3	2	0
Cases R6-600 to R6-649	0	0	0	Cases R6-600 to R6-649	3	4	3
Cases R6-650 to R6-699	0	0	0	Cases R6-650 to R6-699	2	1	3
Cases R6-700 to R6-749	0	0	0	Cases R6-700 to R6-749	3	1	5
Cases R6-750 to R6-799	0	0	0	Cases R6-750 to R6-799	3	2	2
Cases R6-800 to R6-849	0	0	0	Cases R6-800 to R6-849	1	0	2
Cases R6-850 to R6-899	0	0	0	Cases R6-850 to R6-899	3	4	2
Cases R6-900 to R6-949	0	0	0	Cases R6-900 to R6-949	3	2	1
Cases R6-950 to R6-999	0	0	0	Cases R6-950 to R6-999	1	5	0
TOTAL R6-000 to R6-999	0	0	0	TOTAL R6-000 to R6-999	48	45	59
AVERAGE R6-000 to R6-999	0.000	0.000	0.000	AVERAGE R6-000 to R6-999	0.048	0.045	0.059

**Table E - 2 Summary results for Cases S6-000 to S6-999**

FAILURES - SUMMARY				SUSPECT VALUES - SUMMARY			
	Order	Order	Order		Order	Order	Order
	8	9	10		8	9	10
Cases S6-000 to S6-049	0	0	0	Cases S6-000 to S6-049	4	5	2
Cases S6-050 to S6-099	0	0	0	Cases S6-050 to S6-099	1	3	4
Cases S6-100 to S6-149	0	0	0	Cases S6-100 to S6-149	6	3	3
Cases S6-150 to S6-199	0	0	0	Cases S6-150 to S6-199	2	0	3
Cases S6-200 to S6-249	0	0	0	Cases S6-200 to S6-249	2	0	2
Cases S6-250 to S6-299	0	0	0	Cases S6-250 to S6-299	0	2	4
Cases S6-300 to S6-349	0	0	0	Cases S6-300 to S6-349	3	3	2
Cases S6-350 to S6-399	0	0	0	Cases S6-350 to S6-399	3	4	1
Cases S6-400 to S6-449	0	0	0	Cases S6-400 to S6-449	5	2	2
Cases S6-450 to S6-499	0	0	0	Cases S6-450 to S6-499	0	2	3
Cases S6-500 to S6-549	0	0	0	Cases S6-500 to S6-549	2	3	0
Cases S6-550 to S6-599	0	0	0	Cases S6-550 to S6-599	2	1	0
Cases S6-600 to S6-649	0	0	0	Cases S6-600 to S6-649	3	5	0
Cases S6-650 to S6-699	0	0	0	Cases S6-650 to S6-699	0	1	2
Cases S6-700 to S6-749	0	0	0	Cases S6-700 to S6-749	2	1	2
Cases S6-750 to S6-799	0	0	0	Cases S6-750 to S6-799	2	2	2
Cases S6-800 to S6-849	0	0	0	Cases S6-800 to S6-849	2	1	4
Cases S6-850 to S6-899	0	0	0	Cases S6-850 to S6-899	2	4	3
Cases S6-900 to S6-949	0	0	0	Cases S6-900 to S6-949	2	5	1
Cases S6-950 to S6-999	0	0	0	Cases S6-950 to S6-999	1	2	4
TOTAL S6-000 to S6-999	0	0	0	TOTAL S6-000 to S6-999	44	49	44
AVERAGE S6-000 to S6-999	0.000	0.000	0.000	AVERAGE S6-000 to S6-999	0.044	0.049	0.044

Table E - 3 Detailed Results for Seed Index 6-000 to 6-024, Cases R6-000 to R6-024 and S6-000 to S6-024

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{\wedge}30+s2$	Seed $t2=s3*2^{\wedge}30+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-000	658378951	975570349	970578727	61121249	706929016705516973	1042150972725699297	R6-000	0(0)	0(0)	0(0)	S6-000	0(0)	0(0)	0(0)
6-001	287826730	253497467	1038839259	440478065	309051598319652987	1115445161241946481	R6-001	0(0)	0(0)	0(0)	S6-001	0(0)	0(0)	0(0)
6-002	16062052	108198443	224175084	648435041	17246497119861291	240706164237948257	R6-002	0(0)	0(0)	0(0)	S6-002	0(0)	0(0)	0(0)
6-003	130363392	181723988	642321423	231643081	139976626490630996	689687376557938633	R6-003	0(0)	0(0)	0(0)	S6-003	0(0)	0(0)	0(0)
6-004	889401254	928412009	608124559	54902403	954987325666259305	652968773254758019	R6-004	0(0)	0(0)	0(0)	S6-004	0(0)	0(0)	0(0)
6-005	904366961	548951087	1063196013	954540081	971056630818427951	1141598027222687793	R6-005	0(0)	0(0)	0(0)	S6-005	0(0)	0(1)	0(0)
6-006	211177807	1036093405	960222632	224051907	226750444712593373	1031031200553812675	R6-006	0(0)	0(0)	0(0)	S6-006	0(0)	0(0)	0(0)
6-007	626745973	883990051	717727380	956695553	672963365117664803	770653907092636673	R6-007	0(0)	0(0)	0(1)	S6-007	0(0)	0(0)	0(0)
6-008	1031628891	733387010	467399340	601763027	1107703087846824194	501866220469759187	R6-008	0(0)	0(0)	0(0)	S6-008	0(0)	0(0)	0(0)
6-009	27393542	329771171	157091414	144279987	29413592082671779	168675621547379123	R6-009	0(0)	0(0)	0(0)	S6-009	0(0)	0(0)	0(0)
6-010	667250610	660060368	813234713	796601739	716454887706573008	873204124873338251	R6-010	0(0)	0(1)	0(0)	S6-010	0(0)	0(0)	0(0)
6-011	892796901	265223075	852197419	201557197	958633373206510499	915040011286709453	R6-011	0(0)	0(0)	0(0)	S6-011	0(0)	0(0)	0(0)
6-012	1060197081	280855597	168095113	448526595	1138377947833271341	180490753686632707	R6-012	0(0)	0(0)	0(0)	S6-012	0(0)	0(1)	0(0)
6-013	671930178	377687863	712946514	917501643	721479535304052535	765520491274303179	R6-013	0(0)	0(0)	0(0)	S6-013	0(0)	0(0)	0(0)
6-014	838182735	34764158	906073602	1029581147	899991858758972798	972889123119311195	R6-014	0(0)	0(0)	0(0)	S6-014	0(0)	0(0)	0(0)
6-015	373847563	228413460	966181697	686525279	401415764421988372	1037429698338720607	R6-015	0(0)	0(0)	0(0)	S6-015	0(0)	0(0)	0(0)
6-016	234850112	83463307	758058718	644972079	252168387708947595	813959351209393711	R6-016	0(0)	0(0)	0(0)	S6-016	0(0)	0(0)	0(1)
6-017	471797126	414296412	884154703	461438435	506588307043494236	949353883958836707	R6-017	0(1)	0(0)	0(0)	S6-017	0(0)	0(0)	0(0)
6-018	229334218	572662109	372592093	872393453	246245742113595741	400067714418191085	R6-018	0(0)	0(0)	0(0)	S6-018	0(0)	0(0)	0(0)
6-019	461896658	873647788	21664837	178727335	495957760934071980	23262441775770023	R6-019	0(0)	0(0)	0(0)	S6-019	0(0)	0(0)	0(0)
6-020	204268667	275030907	658281037	160002929	219331811365659515	706823881532994417	R6-020	0(0)	0(0)	0(0)	S6-020	0(0)	0(1)	0(0)
6-021	518079214	769310590	713323252	279677425	556283320986156926	765925009983769073	R6-021	0(0)	0(0)	0(0)	S6-021	0(0)	0(0)	0(0)
6-022	907271808	889734036	976978940	152585329	974175686875431828	1049023149197771889	R6-022	0(0)	0(0)	0(0)	S6-022	0(0)	0(0)	0(0)
6-023	486942729	66547693	482587554	160242419	522850774086545389	518174440631900915	R6-023	0(0)	0(0)	0(0)	S6-023	0(0)	0(0)	0(0)
6-024	483085886	107759772	199258268	549508485	518709520490055836	213951936678909317	R6-024	0(0)	0(0)	0(0)	S6-024	0(0)	0(0)	0(0)

Table E - 4 Detailed Results for Case Index 6-025 to 6-049, Cases R6-025 to R6-049 and S6-025 to S6-049

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{\wedge}30+s2$	Seed $t2=s3*2^{\wedge}30+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-025	558001147	31054193	898796037	340317315	599149169404926321	965074896512668803	R6-025	0(0)	0(0)	0(0)	S6-025	0(0)	0(0)	0(0)
6-026	876957563	960331433	683430938	643769239	941626014226546345	733828382589920151	R6-026	0(0)	0(0)	0(0)	S6-026	0(0)	0(0)	0(0)
6-027	899945049	894234430	329381093	836054709	966308639307263806	353670256424988341	R6-027	0(1)	0(0)	0(0)	S6-027	0(0)	0(0)	0(0)
6-028	634037257	658158431	375123020	8301041	680792321473295199	402785275727489521	R6-028	0(0)	0(0)	0(0)	S6-028	0(0)	0(0)	0(0)
6-029	740740629	1021128136	907355887	479308641	795364195114495432	974265965603826529	R6-029	0(0)	0(0)	0(0)	S6-029	0(0)	0(0)	0(0)
6-030	890441590	296976943	154159866	682018275	956104377309037103	165527896388453859	R6-030	0(0)	0(0)	0(1)	S6-030	0(0)	0(0)	0(0)
6-031	209966151	860275387	78328796	24257879	225449438813274811	84104904313021783	R6-031	0(0)	0(0)	0(0)	S6-031	0(0)	0(0)	0(0)
6-032	900371668	940113658	684398527	23461439	966766718016356090	734867322747354687	R6-032	0(0)	0(0)	0(0)	S6-032	0(0)	0(0)	0(0)
6-033	648477748	51962176	556749746	280685973	696297680012894528	597805488062262677	R6-033	0(0)	0(0)	0(0)	S6-033	0(1)	0(0)	0(0)
6-034	595466098	485389591	350105996	994697985	639376854682072343	375923451733074689	R6-034	0(0)	0(0)	0(0)	S6-034	0(0)	0(0)	0(0)
6-035	88392656	262966848	862558673	533368369	94910891944611392	926165323387407921	R6-035	0(0)	0(0)	0(0)	S6-035	0(0)	0(0)	0(0)
6-036	329296071	976626703	908901054	640254661	353578964888200207	975925076197737157	R6-036	0(0)	0(0)	0(0)	S6-036	0(1)	0(1)	0(0)
6-037	187623988	557391023	472152169	121311011	201459723658665135	506969531268927267	R6-037	0(0)	0(0)	0(0)	S6-037	0(0)	0(0)	0(0)
6-038	709375082	83325656	622091135	542939299	761685694530155224	667965270532069539	R6-038	0(0)	0(0)	0(0)	S6-038	0(0)	0(0)	0(1)
6-039	292492509	287973019	286521524	378229199	314061440407969435	307650144173248975	R6-039	0(0)	0(0)	0(1)	S6-039	0(0)	0(0)	0(0)
6-040	112221905	664505068	915116814	984425273	120497353631959788	982599198021854009	R6-040	0(0)	0(0)	0(0)	S6-040	0(1)	0(0)	0(0)
6-041	180730720	690368468	133003203	785472775	194058133636001748	142811102572535047	R6-041	0(0)	0(0)	0(0)	S6-041	0(0)	0(0)	0(0)
6-042	475228737	408301684	447003138	311021807	510272971291897972	479965965040865519	R6-042	0(0)	0(0)	0(0)	S6-042	0(0)	0(0)	0(0)
6-043	629731322	188600730	720882831	468982873	676168858502812058	774042046317206617	R6-043	0(0)	0(0)	0(0)	S6-043	0(0)	0(0)	0(0)
6-044	590206995	1016411625	1062878743	695511397	633729936365270505	1141257360895158629	R6-044	0(0)	0(0)	0(0)	S6-044	0(0)	0(0)	0(0)
6-045	877798886	1044991993	302054971	980727373	942529378003800057	324329056490534477	R6-045	0(0)	0(0)	0(0)	S6-045	0(0)	0(0)	0(0)
6-046	296172983	403717491	154620580	809486677	318013319389658483	166022584406624597	R6-046	0(0)	0(0)	0(0)	S6-046	0(0)	0(0)	0(0)
6-047	98910757	87951643	140527359	30793887	106204616722352411	150890102805356703	R6-047	0(0)	0(0)	0(0)	S6-047	0(1)	0(0)	0(0)
6-048	1057000718	893352528	80071149	963675139	1134945879807982160	85975742540710915	R6-048	0(0)	0(0)	0(0)	S6-048	0(0)	0(1)	0(0)
6-049	93298234	22428192	632605830	1043297893	100178215973567008	679255338820531813	R6-049	0(0)	0(0)	0(0)	S6-049	0(0)	0(0)	0(0)

Table E - 5 Detailed Results for Case Index 6-050 to 6-074, Cases R6-050 to R6-074 and S6-050 to S6-074

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-050	451671830	717621444	867377166	866563235	484978935311239364	931339141183354019	R6-050	0(0)	0(0)	0(0)	S6-050	0(0)	0(0)	0(0)
6-051	517253100	849994597	715026236	91453625	555396287913648997	767753574941948089	R6-051	0(0)	0(0)	0(0)	S6-051	0(0)	0(0)	0(1)
6-052	522167169	703681708	146237602	1018774761	560672729178657964	157021430527640809	R6-052	0(0)	0(0)	0(0)	S6-052	0(0)	0(0)	0(0)
6-053	594341018	215384419	201605294	601982519	638168808960721251	216472036709598775	R6-053	0(0)	0(0)	0(0)	S6-053	0(1)	0(0)	0(0)
6-054	476064977	240839290	62485148	591461621	511170876987337338	67092917377891573	R6-054	0(0)	0(0)	0(0)	S6-054	0(0)	0(0)	0(0)
6-055	1052284160	541497307	179721318	62240943	1129881513866205147	192974295863244975	R6-055	0(0)	0(0)	0(0)	S6-055	0(0)	0(0)	0(0)
6-056	538726778	82744253	809923799	315144093	578453473330107325	869649057554413469	R6-056	0(0)	0(0)	0(0)	S6-056	0(0)	0(2)	0(0)
6-057	308448871	26834361	1067675169	557385657	331194453385115065	1146407483958953913	R6-057	0(0)	0(0)	0(0)	S6-057	0(0)	0(0)	0(0)
6-058	1059821680	414630610	756109952	859621689	1137974864212574930	811866879864654137	R6-058	0(0)	0(0)	0(0)	S6-058	0(0)	0(0)	0(0)
6-059	967609972	871409238	866449159	1023167755	1038963297127278166	930342701411093771	R6-059	0(0)	0(0)	0(0)	S6-059	0(0)	0(0)	0(0)
6-060	495743267	550589044	348874643	31196875	532300280294888052	374601295553365707	R6-060	0(0)	0(0)	0(0)	S6-060	0(0)	0(0)	0(1)
6-061	342277524	28319637	302989689	224629765	367517692962283413	325332701544682501	R6-061	0(0)	0(0)	0(0)	S6-061	0(0)	0(0)	0(1)
6-062	659655698	689863935	980472493	500153739	708299913072377087	1052774323515800971	R6-062	0(0)	0(0)	0(0)	S6-062	0(0)	0(0)	0(0)
6-063	516806139	1028136705	42328421	621950681	554916367372394241	45449796593530585	R6-063	0(0)	0(0)	0(0)	S6-063	0(0)	0(0)	0(0)
6-064	701810332	574409732	1059304822	674086655	753563106558135300	1137419892420361983	R6-064	0(0)	0(0)	0(0)	S6-064	0(0)	0(0)	0(1)
6-065	893933387	473448287	97589282	1033537509	959853665965326175	104785694691067877	R6-065	0(0)	0(0)	0(0)	S6-065	0(0)	0(0)	0(0)
6-066	1068119612	502886153	446907288	279343467	1146884700941938441	479863046855356779	R6-066	0(0)	0(0)	0(0)	S6-066	0(0)	0(0)	0(0)
6-067	1050609476	227299465	514534471	452724069	1128083335299223689	552477181855139173	R6-067	0(0)	0(0)	0(0)	S6-067	0(0)	0(0)	0(0)
6-068	536358319	103699911	785537889	655214177	575910359864333767	843464886411183713	R6-068	0(0)	0(0)	0(0)	S6-068	0(0)	0(0)	0(0)
6-069	43239603	846380538	454700870	715653681	46428171040636410	488231342243840561	R6-069	0(0)	0(0)	0(0)	S6-069	0(0)	0(0)	0(0)
6-070	272447562	55462601	489435066	557541721	292538342221695689	525526901053942105	R6-070	0(0)	0(0)	0(0)	S6-070	0(0)	0(0)	0(0)
6-071	784367360	1038763022	1003714303	341590107	842208040851227662	1077730026819698779	R6-071	0(0)	0(0)	0(0)	S6-071	0(0)	0(0)	0(0)
6-072	359324858	466798523	801126153	533821303	385822128904259515	860202657310144375	R6-072	0(0)	0(0)	0(0)	S6-072	0(0)	0(0)	0(0)
6-073	499354185	66292542	205571834	894805107	536177473490225982	220731076896990323	R6-073	0(0)	0(0)	0(0)	S6-073	0(0)	0(0)	0(0)
6-074	712067266	342351156	966633246	69545805	764576405347884340	1037914544768626509	R6-074	0(0)	0(0)	0(0)	S6-074	0(0)	0(0)	0(0)

Table E - 6 Detailed Results for Case Index 6-075 to 6-099, Cases R6-075 to R6-099 and S6-075 to S6-099

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-075	413770193	99780641	419244964	1067150569	444282361848432673	450160853415324905	R6-075	0(1)	0(0)	0(1)	S6-075	0(0)	0(0)	0(0)
6-076	818588442	720193135	792344703	639846969	878952647538591343	850773647275805241	R6-076	0(0)	0(0)	0(1)	S6-076	0(0)	0(0)	0(0)
6-077	420123972	801191279	677609899	483355365	451104680802596207	727578089396071141	R6-077	0(0)	0(0)	0(0)	S6-077	0(0)	0(0)	0(0)
6-078	697092852	705914106	975146557	99782063	748497751109756154	1047055642880282031	R6-078	0(0)	0(0)	0(0)	S6-078	0(0)	0(0)	0(0)
6-079	182130885	220085738	99024329	947409923	195561548886719978	106326564588246019	R6-079	0(0)	0(0)	0(0)	S6-079	0(0)	0(0)	0(0)
6-080	16923107	61099511	507552399	697453991	18171047839026679	544980239375289767	R6-080	0(1)	0(0)	0(0)	S6-080	0(0)	0(0)	0(0)
6-081	167301774	836921331	141356893	715774245	179638912810117107	151780808840567077	R6-081	0(0)	0(0)	0(0)	S6-081	0(0)	0(0)	0(0)
6-082	474154860	744235938	512449394	901829117	509119904979100578	550238347923083773	R6-082	0(0)	0(0)	0(0)	S6-082	0(0)	0(0)	0(0)
6-083	753590639	730591024	659987383	123252033	809161787999776560	708656056562658625	R6-083	0(0)	0(0)	0(0)	S6-083	0(0)	0(0)	0(0)
6-084	76840924	636241322	138474389	523845617	82507314529846698	148685743545991153	R6-084	0(0)	0(0)	0(0)	S6-084	0(0)	0(0)	0(0)
6-085	1041142417	551816133	167866405	600246621	1117918158425164741	180245180493269341	R6-085	0(0)	0(0)	0(0)	S6-085	0(0)	0(0)	0(0)
6-086	195996106	970500425	200097927	689417821	210449217323837769	214853513805016669	R6-086	0(1)	0(0)	0(0)	S6-086	0(0)	0(1)	0(0)
6-087	378388797	130888529	1027179192	36183337	406291877202834257	1102925259229109545	R6-087	0(0)	0(0)	0(0)	S6-087	0(0)	0(0)	0(0)
6-088	1026337574	357882004	847899310	447834109	1102021579104376980	910424952135575549	R6-088	0(0)	0(0)	0(0)	S6-088	0(0)	0(0)	0(0)
6-089	257458584	293505149	407774143	324422435	276444049882122365	437844152409279267	R6-089	0(0)	0(1)	0(0)	S6-089	0(0)	0(0)	0(0)
6-090	98405893	776999766	86599825	319842389	105662523819168598	92985854373423189	R6-090	0(0)	0(0)	0(0)	S6-090	0(0)	0(0)	0(0)
6-091	797035359	21466599	931514495	559337121	855810200186621415	1000206073503076001	R6-091	0(0)	0(0)	0(0)	S6-091	0(0)	0(0)	0(0)
6-092	840483476	351388546	60461033	58817657	902462260913488770	64919539913161849	R6-092	0(0)	0(0)	0(0)	S6-092	0(0)	0(0)	0(0)
6-093	137028354	821916758	575245997	328019195	147133075585594454	617665686395497723	R6-093	0(0)	0(0)	0(0)	S6-093	0(0)	0(0)	0(0)
6-094	65279929	1020292524	301257377	620150567	70093791055343020	323472646093586215	R6-094	0(0)	0(0)	0(0)	S6-094	0(0)	0(0)	0(0)
6-095	295734480	17014054	298333338	502094707	317542479991905574	320332983006223219	R6-095	0(0)	0(0)	0(0)	S6-095	0(0)	0(0)	0(0)
6-096	149319739	51230409	987665417	107802547	160330848964294345	1060497666459103155	R6-096	0(0)	0(0)	0(0)	S6-096	0(0)	0(0)	0(0)
6-097	446952529	757237435	127218927	212999477	479911624487110331	136600282937302325	R6-097	0(0)	0(0)	0(1)	S6-097	0(0)	0(0)	0(0)
6-098	910636947	496934858	517969212	129346331	977788976970506186	556165206598069019	R6-098	0(0)	0(0)	0(0)	S6-098	0(0)	0(0)	0(0)
6-099	33915853	1038056545	176565117	664937355	36416870900792417	189585351447290763	R6-099	0(0)	0(0)	0(0)	S6-099	0(0)	0(0)	0(0)

Table E - 7 Detailed Results for Case Index 6-100 to 6-124, Cases R6-100 to R6-124 and S6-100 to S6-124

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^30+s2$	Seed $t2=s3*2^30+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-100	227628493	395358728	786879169	883345439	244414233663549960	844905075073009695	R6-100	0(0)	0(0)	0(0)	S6-100	0(0)	0(0)	0(0)
6-101	72271279	652170606	561255554	223117847	77600695588443502	602643562505208343	R6-101	0(0)	0(0)	0(0)	S6-101	0(0)	0(0)	0(0)
6-102	198388600	23555163	60747180	379144875	213018137248361563	65226788235201195	R6-102	0(0)	0(0)	0(0)	S6-102	0(0)	0(0)	0(0)
6-103	94403172	1019803953	410076341	101141949	101364635114469681	440316118465727933	R6-103	0(0)	0(0)	0(0)	S6-103	0(0)	0(0)	0(0)
6-104	663652457	676341865	184262656	315463865	712591400357603433	197850520663988409	R6-104	0(0)	0(0)	0(0)	S6-104	0(1)	0(0)	0(0)
6-105	865786872	493620319	767940810	680163125	929631575630154847	824570166733600565	R6-105	0(0)	0(0)	0(0)	S6-105	0(0)	0(0)	0(0)
6-106	35843367	974447525	59360438	1006985793	38486523235328933	63737785978544705	R6-106	0(0)	0(0)	0(0)	S6-106	0(1)	0(0)	0(0)
6-107	305683412	923148076	784241121	129805827	328225065290571564	842072491848150531	R6-107	0(0)	0(0)	0(0)	S6-107	0(0)	0(0)	0(0)
6-108	337426371	632233939	405613914	1053641711	362308807695474643	435524624911780847	R6-108	0(1)	0(0)	0(1)	S6-108	0(0)	0(0)	0(0)
6-109	1056877997	799488616	951462208	648318795	1134814109043735144	102162476733306187	R6-109	0(0)	0(0)	0(0)	S6-109	0(0)	0(0)	0(0)
6-110	1013868595	897117794	1027865178	784051063	1088633115388735074	1103661831835855735	R6-110	0(0)	0(0)	0(0)	S6-110	0(0)	0(0)	0(0)
6-111	637750512	417363401	214556703	190260473	684779398429177289	230378505820906745	R6-111	0(0)	0(0)	0(0)	S6-111	0(2)	0(0)	0(0)
6-112	521690773	1049980584	362063074	414180035	560161203214970536	388762265893987011	R6-112	0(0)	0(0)	0(0)	S6-112	0(0)	0(0)	0(0)
6-113	790990043	403955015	585207754	259407033	849319091940613447	628362041458310329	R6-113	0(0)	0(0)	0(0)	S6-113	0(0)	0(0)	0(0)
6-114	710223641	260439564	368649904	305798881	762596827995700748	395834820644183777	R6-114	0(0)	0(0)	0(0)	S6-114	0(0)	0(0)	0(0)
6-115	410484510	555501871	191112143	106766217	440754387046648111	205205101120135049	R6-115	0(0)	0(0)	0(0)	S6-115	0(1)	0(1)	0(0)
6-116	967786530	168738179	398185486	868798281	1039152874133568899	427548410896764745	R6-116	0(0)	0(0)	0(0)	S6-116	0(0)	0(0)	0(0)
6-117	477144581	222480602	347435422	774867783	512330092937136346	373055944515357511	R6-117	0(0)	0(0)	0(0)	S6-117	0(0)	0(0)	0(0)
6-118	210975486	322896022	651106106	481909413	226533203479822486	699119858355886757	R6-118	0(0)	0(0)	0(0)	S6-118	0(0)	0(0)	0(0)
6-119	1031522946	636405383	849626874	333546463	1107589330172298887	912279909741724639	R6-119	0(0)	0(0)	0(0)	S6-119	0(0)	0(0)	0(0)
6-120	471242585	905614800	5236192	86697931	505992873669989840	5622318435592139	R6-120	0(0)	0(0)	0(0)	S6-120	0(0)	0(0)	0(0)
6-121	116356948	637094344	122445665	675104003	124937322217687496	131475032353096963	R6-121	0(0)	0(0)	0(0)	S6-121	0(0)	0(0)	0(0)
6-122	925558589	845220621	627459523	493345195	993810968416946957	673729533205535147	R6-122	0(0)	0(0)	0(0)	S6-122	0(0)	0(0)	0(0)
6-123	699957140	867985665	614623724	322407327	751573257093409025	659947198803839903	R6-123	0(0)	0(0)	0(0)	S6-123	0(0)	0(0)	0(0)
6-124	442195018	129070106	553657336	768216053	474803285320102938	594485038595836917	R6-124	0(0)	0(0)	0(0)	S6-124	0(0)	0(0)	0(0)

Table E - 8 Detailed Results for Case Index 6-125 to 6-149, Cases R6-125 to R6-149 and S6-125 to S6-149

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{\wedge}30+s2$	Seed $t2=s3*2^{\wedge}30+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-125	800464697	95637042	596514841	995507951	859492423900024370	640502934413917935	R6-125	0(0)	0(0)	0(0)	S6-125	0(0)	0(0)	0(0)
6-126	722080920	531116218	188493824	296314691	775328484647514298	202393702690809667	R6-126	0(0)	0(0)	0(0)	S6-126	0(0)	0(0)	0(0)
6-127	521931861	543125867	785307808	240448461	560420068976980331	843217838403810253	R6-127	0(0)	0(0)	0(0)	S6-127	0(0)	0(0)	0(0)
6-128	868985849	472795786	673026149	1073270445	933066451008244362	722656325900226221	R6-128	0(0)	0(0)	0(0)	S6-128	0(0)	0(0)	0(0)
6-129	350869878	386743524	603935035	184468651	376743663177120996	648470306242872491	R6-129	0(0)	0(0)	0(0)	S6-129	0(0)	0(0)	0(0)
6-130	1062014810	879795044	1052292763	174236909	1140329720084208484	1129890750899856621	R6-130	0(0)	0(1)	0(0)	S6-130	0(0)	0(0)	0(0)
6-131	468332188	782644532	19365507	53629425	502867858563675444	20793554862494193	R6-131	0(0)	0(0)	0(0)	S6-131	0(0)	0(0)	0(0)
6-132	284615257	8440670	955565406	292645967	305603305197849438	1026030542282386511	R6-132	0(1)	0(0)	0(0)	S6-132	0(0)	0(0)	0(0)
6-133	488317689	197199626	420343641	435779865	524327126275524362	451340548229921049	R6-133	0(1)	0(0)	0(0)	S6-133	0(1)	0(0)	0(0)
6-134	1020448408	336986057	897168720	252663071	1095698135240802249	963327578101208351	R6-134	0(0)	0(0)	0(0)	S6-134	0(0)	0(0)	0(0)
6-135	731363181	381280492	247396436	354250351	785295236354662636	265639900795989615	R6-135	0(0)	0(0)	0(1)	S6-135	0(0)	0(0)	0(1)
6-136	618317073	637253513	355100612	783234977	663912902410614665	381286379615631265	R6-136	0(0)	0(0)	0(0)	S6-136	0(0)	0(0)	0(0)
6-137	607166131	725608456	653905212	1025006661	651939669696571400	702125376080993349	R6-137	0(1)	0(0)	0(0)	S6-137	0(0)	0(1)	0(0)
6-138	307575995	996373320	582530518	481676747	330257210886288200	625487381414661579	R6-138	0(0)	0(0)	0(0)	S6-138	0(0)	0(0)	0(2)
6-139	99408747	657062820	662597323	589327173	106739329982397348	711458458764864325	R6-139	0(0)	0(0)	0(0)	S6-139	0(0)	0(0)	0(0)
6-140	676530795	501925133	688330823	679380483	726419410317395213	739089594082821635	R6-140	0(0)	0(0)	0(0)	S6-140	0(0)	0(0)	0(0)
6-141	145108430	563566519	102926168	628725	155808990869542839	110516131366279157	R6-141	0(0)	0(1)	0(1)	S6-141	0(0)	0(0)	0(0)
6-142	744593036	460675269	438652743	960242675	799500685073012933	470999797331665907	R6-142	0(0)	0(0)	0(0)	S6-142	0(0)	0(0)	0(0)
6-143	500281300	467271407	626153142	915173111	537172956042362607	672326817709584119	R6-143	0(0)	0(0)	0(0)	S6-143	0(0)	0(0)	0(0)
6-144	180500257	197432534	676553701	141056107	193810675381081302	726444005086746731	R6-144	0(0)	0(0)	0(0)	S6-144	0(0)	0(0)	0(0)
6-145	711003124	395171586	445861584	1044625369	763433791628629762	478740231500314585	R6-145	0(1)	0(0)	0(0)	S6-145	0(0)	0(0)	0(0)
6-146	993436777	7268947	344761409	277236957	1066694616971930195	370184744421706973	R6-146	0(0)	0(0)	0(0)	S6-146	0(0)	0(0)	0(0)
6-147	918540760	299921073	611171834	801037337	986275631360667313	656240760617622553	R6-147	0(0)	0(1)	0(0)	S6-147	0(0)	0(0)	0(0)
6-148	444676087	663938633	983246450	602631339	477467313408501321	1055752837267156139	R6-148	0(0)	0(1)	0(0)	S6-148	0(0)	0(1)	0(0)
6-149	516072169	416662554	701702446	1019164323	554128272474358810	753447265292465827	R6-149	0(0)	0(0)	0(0)	S6-149	0(0)	0(0)	0(0)

Table E - 9 Detailed Results for Case Index 6-150 to 6-174, Cases R6-150 to R6-174 and S6-150 to S6-174

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-150	573554122	487137654	972162318	925540127	615849049606136182	1043851341478928159	R6-150	0(0)	0(0)	0(0)	S6-150	0(0)	0(0)	0(0)
6-151	200447976	1013495879	717316026	421007837	215229376380844103	770212218562679261	R6-151	0(0)	0(0)	0(0)	S6-151	0(0)	0(0)	0(0)
6-152	567452794	926484212	968206548	741562815	609297798989940468	1039603865599826367	R6-152	0(0)	0(0)	0(0)	S6-152	0(0)	0(0)	0(0)
6-153	719402787	1039054569	507457830	216210037	772452861743118057	544878696203491957	R6-153	0(0)	0(0)	0(1)	S6-153	0(0)	0(0)	0(0)
6-154	663911143	67924334	421451944	794763019	712869161726669166	452530579873668875	R6-154	0(0)	0(0)	0(0)	S6-154	0(0)	0(0)	0(0)
6-155	388345168	110688234	962843196	881509261	416982449140594666	1033845010380538765	R6-155	0(0)	0(0)	0(0)	S6-155	0(0)	0(0)	0(0)
6-156	332955027	129679018	74402589	258652777	357507738130628266	79889171881835113	R6-156	0(0)	0(0)	0(0)	S6-156	0(0)	0(0)	0(0)
6-157	611829027	209261051	970121224	715578101	656946415636386299	1041659733274450677	R6-157	0(0)	0(0)	0(0)	S6-157	0(0)	0(0)	0(0)
6-158	655851504	1063470171	705391944	977179295	704215191241573467	757408833562645151	R6-158	0(0)	0(0)	0(0)	S6-158	0(0)	0(0)	0(0)
6-159	268376366	687572152	172581362	634891409	288166929434903736	185307827057175697	R6-159	0(0)	0(0)	0(0)	S6-159	0(0)	0(0)	0(0)
6-160	481818696	328295680	267030340	233797577	517348885808637184	286721644568737737	R6-160	0(0)	0(0)	0(1)	S6-160	0(0)	0(0)	0(0)
6-161	833471543	875543044	625851580	955490581	894933255708457476	672003018017972501	R6-161	0(0)	0(0)	0(0)	S6-161	0(0)	0(0)	0(0)
6-162	588558811	721986665	1071633848	216426621	631960211976397929	1150658082828085373	R6-162	0(0)	0(0)	0(0)	S6-162	0(0)	0(0)	0(0)
6-163	766664366	97614635	1069290325	49227045	823199594842258219	1148141744000279845	R6-163	0(0)	0(0)	0(0)	S6-163	0(0)	0(0)	0(0)
6-164	813919512	954804880	196596588	759263315	873939422358874768	211093979750559827	R6-164	0(0)	0(0)	0(0)	S6-164	0(0)	0(0)	0(0)
6-165	792479618	814011755	325907514	675689999	850918511328154987	349940529213355535	R6-165	0(0)	0(0)	0(0)	S6-165	0(0)	0(0)	0(0)
6-166	645788589	324407162	267720246	79368245	693410217795653498	287462425341136949	R6-166	0(0)	0(0)	0(0)	S6-166	0(0)	0(0)	0(0)
6-167	412902917	849613053	336992111	445736039	443351132084113661	361842524384486503	R6-167	0(1)	0(0)	0(0)	S6-167	0(0)	0(0)	0(0)
6-168	1053361467	1061934260	791437995	312641581	1131038263969830068	849800076646844461	R6-168	0(0)	0(0)	0(0)	S6-168	0(0)	0(0)	0(2)
6-169	68767774	357648010	846283821	561216937	73838835444827786	908690334143446441	R6-169	0(0)	0(0)	0(0)	S6-169	0(0)	0(0)	0(0)
6-170	494607076	846491184	1004354288	152465529	531080304794037808	1078417205291806841	R6-170	0(0)	0(0)	0(0)	S6-170	0(0)	0(0)	0(0)
6-171	168884218	318207790	1052032258	998182683	181338048598341422	1129611036609941275	R6-171	0(0)	0(0)	0(0)	S6-171	0(0)	0(0)	0(0)
6-172	185769561	216932267	51684657	76658443	199468547488751531	55495977956652811	R6-172	0(0)	0(0)	0(0)	S6-172	0(0)	0(0)	0(0)
6-173	474719276	675339966	75856971	879035753	509725941975539390	81450803283690857	R6-173	0(0)	0(0)	0(0)	S6-173	0(0)	0(0)	0(0)
6-174	992397181	1044475265	712575246	1068282777	1065578360303873409	765121845445571481	R6-174	0(0)	0(0)	0(0)	S6-174	0(0)	0(0)	0(0)

Table E - 10 Detailed Results for Case Index 6-175 to 6-199, Cases R6-175 to R6-199 and S6-175 to S6-199

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-175	226361298	859244199	896072973	564421923	243053593856771751	962151029030544675	R6-175	0(0)	0(0)	0(0)	S6-175	0(0)	0(0)	0(0)
6-176	126861883	878171625	884425891	457281873	136216910526666217	949645069852447057	R6-176	0(0)	0(0)	0(0)	S6-176	0(0)	0(0)	0(0)
6-177	30037624	98905268	1030572497	90882767	32252653281291444	1106568792783897295	R6-177	0(0)	0(0)	0(0)	S6-177	0(0)	0(0)	0(0)
6-178	283171094	798327316	833390653	668986903	304052647773962772	894846400525757975	R6-178	0(0)	0(0)	0(0)	S6-178	0(0)	0(0)	0(0)
6-179	725466489	1032118124	1012878164	158854937	778963712181854060	1087569647461986073	R6-179	0(0)	0(0)	0(0)	S6-179	0(0)	0(0)	0(0)
6-180	30894130	690060331	705959624	364376283	33172320187153451	758018374708490459	R6-180	0(0)	0(0)	0(0)	S6-180	0(0)	0(0)	0(0)
6-181	729345829	323671277	818093354	608234621	783129121080923373	878421050734472317	R6-181	0(0)	0(0)	0(0)	S6-181	0(0)	0(0)	0(0)
6-182	635207721	226119154	202822138	218860165	682049097191542258	217778612622559877	R6-182	0(0)	0(0)	0(0)	S6-182	0(1)	0(0)	0(0)
6-183	26899529	18506021	1070233395	741210521	28883149351706917	1149154358394223001	R6-183	0(1)	0(0)	0(0)	S6-183	0(1)	0(0)	0(0)
6-184	294578612	733107421	397126745	553989951	316301376893375709	426411596089472831	R6-184	0(0)	0(1)	0(0)	S6-184	0(0)	0(0)	0(0)
6-185	849196297	429936406	322490824	445018295	911817581304762134	346271886030041271	R6-185	0(0)	0(0)	0(0)	S6-185	0(0)	0(0)	0(0)
6-186	771011582	73665668	100997253	753796595	827867382455471236	108444975409006067	R6-186	0(0)	0(0)	0(0)	S6-186	0(0)	0(0)	0(0)
6-187	615060202	562254943	67549197	601827037	660415863727543391	72530398598342365	R6-187	0(0)	0(0)	0(0)	S6-187	0(0)	0(0)	0(0)
6-188	732667545	226846314	349028752	772127007	786695786380748394	374766769573050655	R6-188	0(1)	0(0)	0(0)	S6-188	0(0)	0(0)	0(0)
6-189	609462604	389709808	78266418	42073639	654405488468459504	84037926463340071	R6-189	0(1)	0(0)	0(0)	S6-189	0(0)	0(0)	0(0)
6-190	210024532	499548750	288491960	1017911453	225512124573975118	309765884357646493	R6-190	0(0)	0(0)	0(0)	S6-190	0(0)	0(0)	0(0)
6-191	408131470	184563700	708469454	645024555	438227829214164980	760713284431268651	R6-191	0(1)	0(0)	0(0)	S6-191	0(0)	0(0)	0(1)
6-192	565976793	428983645	828775067	996007739	607712954486474077	889890453122309947	R6-192	0(0)	0(1)	0(1)	S6-192	0(0)	0(0)	0(0)
6-193	68382420	726873397	885844825	652233039	73425065107207477	951168638828693839	R6-193	0(1)	0(0)	0(0)	S6-193	0(0)	0(0)	0(0)
6-194	637376313	277611245	377073447	13858901	684377605172626157	404879530777606229	R6-194	0(0)	0(0)	0(0)	S6-194	0(0)	0(0)	0(0)
6-195	914798745	514043283	530184897	129913589	982257673563254163	569281698491945717	R6-195	0(0)	0(0)	0(0)	S6-195	0(0)	0(0)	0(0)
6-196	441317916	41651617	332409810	614604775	473861504131370401	356922316319498215	R6-196	0(0)	0(0)	0(0)	S6-196	0(0)	0(0)	0(0)
6-197	287739267	601847159	467294757	516135761	308957685986850167	501753925242952529	R6-197	0(0)	0(0)	0(0)	S6-197	0(0)	0(0)	0(0)
6-198	955458976	25945132	445735875	218073521	1025916263673357356	478605251662809521	R6-198	0(0)	0(1)	0(1)	S6-198	0(0)	0(0)	0(0)
6-199	601873860	930669154	380443581	193462923	646257137184989794	408498184785494667	R6-199	0(0)	0(0)	0(0)	S6-199	0(0)	0(0)	0(0)

Table E - 11 Detailed Results for Case Index 6-200 to 6-224, Cases R6-200 to R6-224 and S6-200 to S6-224

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-200	1012632023	507240852	785869759	963475031	1087305355924070804	843821229418575447	R6-200	0(0)	0(1)	0(0)	S6-200	0(0)	0(0)	0(1)
6-201	470308334	936772921	409492263	490166671	504989729328334137	439688969877674383	R6-201	0(0)	0(0)	0(1)	S6-201	0(0)	0(0)	0(0)
6-202	152394357	866101029	210282002	919516297	163632195718588197	225788581301367945	R6-202	0(0)	0(0)	0(1)	S6-202	0(0)	0(0)	0(0)
6-203	253993650	987111420	415599362	414292883	272723606022529020	446246417421409171	R6-203	0(0)	0(0)	0(0)	S6-203	0(0)	0(0)	0(0)
6-204	228300771	791310513	86595211	754540569	245136087065456817	92980900563345433	R6-204	0(0)	0(0)	0(0)	S6-204	0(0)	0(0)	0(1)
6-205	539410055	398431864	33232503	236913563	579187136738072184	35683128624219035	R6-205	0(0)	0(0)	0(1)	S6-205	0(0)	0(0)	0(0)
6-206	1071503773	39110168	1021614921	601889681	1150518415683012120	1096950669302045585	R6-206	0(0)	0(0)	0(0)	S6-206	0(0)	0(0)	0(0)
6-207	42955741	834594439	53739208	305040467	46123376527206023	57702035523275859	R6-207	0(0)	0(0)	0(0)	S6-207	0(0)	0(0)	0(0)
6-208	770275039	672451666	62752874	1062171971	827076526029982802	67380386452174147	R6-208	0(0)	0(0)	0(0)	S6-208	0(0)	0(0)	0(0)
6-209	40689696	185663936	55639068	586513153	43690228586709440	59741994946493185	R6-209	0(0)	0(0)	0(0)	S6-209	0(0)	0(0)	0(0)
6-210	791525573	431485276	618546620	1004647503	849894112927150428	664159376992482383	R6-210	0(0)	0(0)	0(0)	S6-210	0(0)	0(0)	0(0)
6-211	600768503	360907503	432032006	648169013	645070268573876975	463890834796987957	R6-211	0(0)	0(0)	0(0)	S6-211	0(0)	0(0)	0(0)
6-212	877351135	444499140	704044064	493796643	942048608427869380	755961557949529379	R6-212	0(0)	0(0)	0(0)	S6-212	0(0)	0(0)	0(0)
6-213	291802060	543136368	622795865	52796825	313320076694493808	668721968117554585	R6-213	0(0)	0(0)	0(0)	S6-213	0(0)	0(0)	0(0)
6-214	182894179	219876662	852143914	1042055117	196381129578319158	914982561570914253	R6-214	0(0)	0(0)	0(1)	S6-214	0(0)	0(0)	0(0)
6-215	466989579	1011517014	167058415	415999231	501426243355969110	179377607652648191	R6-215	0(0)	0(0)	0(0)	S6-215	0(0)	0(0)	0(0)
6-216	1057064044	325405116	72728564	203065211	1135013875014781372	78091701169325947	R6-216	0(0)	0(0)	0(0)	S6-216	0(0)	0(0)	0(0)
6-217	367190188	379447614	895380697	1027727981	394267462597470526	961407703798899309	R6-217	0(0)	0(0)	0(0)	S6-217	0(0)	0(0)	0(0)
6-218	525529931	940084146	285720938	608508269	564283467618618290	306790521731619181	R6-218	0(0)	0(0)	0(0)	S6-218	0(0)	0(0)	0(0)
6-219	860031965	244930447	573743827	1022697909	923452291042334607	616052744334418357	R6-219	0(0)	0(0)	0(0)	S6-219	0(0)	0(0)	0(0)
6-220	358406184	483707545	330311294	667863521	384835710224747161	354669051975223777	R6-220	0(0)	0(0)	0(1)	S6-220	0(0)	0(0)	0(0)
6-221	351054627	435014818	392695248	850633877	376942035953634466	421653312714286229	R6-221	0(0)	0(0)	0(0)	S6-221	0(0)	0(0)	0(0)
6-222	323291340	193425780	1455716	999012293	347131433288429940	1563064152078277	R6-222	0(0)	0(0)	0(0)	S6-222	0(0)	0(0)	0(0)
6-223	517010466	38120523	861440215	861326359	555135760828050507	924964388582378519	R6-223	0(0)	0(0)	0(0)	S6-223	0(0)	0(0)	0(0)
6-224	782021534	269417378	718898824	5361659	839689228593855394	771911734558576635	R6-224	0(0)	0(0)	0(0)	S6-224	0(0)	0(0)	0(0)

Table E - 12 Detailed Results for Case Index 6-225 to 6-249, Cases R6-225 to R6-249 and S6-225 to S6-249

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed t1=s1*2^30+s2	Seed t2=s3*2^30+s4	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-225	799941980	800800005	264861971	517504897	858931161500171525	284393376367280001	R6-225	0(0)	0(0)	0(0)	S6-225	0(0)	0(0)	0(0)
6-226	129703601	520459395	765704894	104584529	139268181637567619	822169369633871185	R6-226	0(0)	0(0)	0(0)	S6-226	0(0)	0(0)	0(0)
6-227	808717222	1003173031	481382649	348571251	868353506053665959	516880683927783027	R6-227	0(0)	0(0)	0(0)	S6-227	0(0)	0(0)	0(0)
6-228	139027436	986325556	181835315	650713415	149279573703008820	195244183446427975	R6-228	0(0)	0(0)	0(0)	S6-228	0(0)	0(0)	0(0)
6-229	134887769	1045466578	73260918	738428691	144834640166817234	78663312459663123	R6-229	0(0)	0(0)	0(0)	S6-229	0(0)	0(0)	0(0)
6-230	450543067	869376604	439363651	1830953	483766935420510812	471763128025870377	R6-230	0(0)	0(0)	0(0)	S6-230	0(0)	0(0)	0(0)
6-231	564725138	713091046	23635554	542107977	606369000447862758	25378483405318473	R6-231	0(0)	0(0)	0(0)	S6-231	0(0)	0(0)	0(0)
6-232	91416959	359791821	38350056	192811279	98158212660985037	41178059272753423	R6-232	0(0)	0(0)	0(0)	S6-232	0(0)	0(0)	0(0)
6-233	702430474	957044250	59472866	248365605	754228979342988826	63858503865713189	R6-233	0(0)	0(0)	0(1)	S6-233	0(0)	0(0)	0(0)
6-234	273832336	284675696	1061138693	774040135	294025232211496560	1139388996512836167	R6-234	0(0)	0(0)	0(0)	S6-234	0(0)	0(0)	0(0)
6-235	858083963	137633793	182864323	112374417	921360639714402305	196349071834919569	R6-235	0(0)	0(0)	0(0)	S6-235	0(0)	0(0)	0(0)
6-236	722781319	975081445	977435074	604389783	776080532791267301	1049512919802724759	R6-236	0(0)	0(0)	0(0)	S6-236	0(0)	0(0)	0(0)
6-237	338250	825425574	57075109	288303697	363193997393574	61283931930962513	R6-237	0(0)	0(0)	0(0)	S6-237	0(0)	0(0)	0(0)
6-238	502552435	471092815	990548174	233150155	539611568683634255	1063593003343779531	R6-238	0(0)	0(0)	0(0)	S6-238	0(0)	0(0)	0(0)
6-239	631957510	742316742	20943733	211730845	678559210220214982	22488162284519837	R6-239	0(0)	0(0)	0(0)	S6-239	0(0)	0(0)	0(0)
6-240	96480110	928443934	222106903	659544145	103594730219564574	238485471809755217	R6-240	0(0)	0(0)	0(0)	S6-240	0(0)	0(0)	0(0)
6-241	462894935	78052929	895758579	702266945	497029651905314369	961813451181375041	R6-241	0(0)	0(0)	0(0)	S6-241	0(1)	0(0)	0(0)
6-242	489288871	976116910	822224451	631247293	525369925786557614	882856782385385917	R6-242	0(0)	0(0)	0(0)	S6-242	0(1)	0(0)	0(0)
6-243	780626321	303386648	670370094	347405673	838191130076336152	719804407834017129	R6-243	0(0)	0(0)	0(0)	S6-243	0(0)	0(0)	0(0)
6-244	222643054	117296632	158041574	1066339437	239061159020187128	169695849000930413	R6-244	0(0)	0(0)	0(0)	S6-244	0(0)	0(0)	0(0)
6-245	337436286	523108438	408428444	887345487	362319453736534102	438546703321387343	R6-245	0(0)	0(0)	0(0)	S6-245	0(0)	0(0)	0(0)
6-246	412362524	816377094	93179341	649647475	442770889485380870	100050556214105459	R6-246	0(0)	0(0)	0(0)	S6-246	0(0)	0(0)	0(0)
6-247	1052080723	130832174	770222509	511466943	1129663074640090926	827020122210983359	R6-247	0(0)	0(0)	0(0)	S6-247	0(0)	0(0)	0(0)
6-248	664144176	740002625	169471749	101336837	713119379677219649	181968904989067013	R6-248	0(0)	0(0)	0(0)	S6-248	0(0)	0(0)	0(0)
6-249	956501753	320105797	620509918	1023211297	1027035937245523269	666267452186621729	R6-249	0(0)	0(0)	0(0)	S6-249	0(0)	0(0)	0(0)

Table E - 13 Detailed Results for Case Index 6-250 to 6-274, Cases R6-250 to R6-274 and S6-250 to S6-274

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-250	310471245	446570169	641107553	575776001	333365961352421049	688383993914172673	R6-250	0(0)	0(0)	0(0)	S6-250	0(0)	0(0)	0(0)
6-251	90638817	953034604	584176153	868657099	97322689643816812	627254368928180171	R6-251	0(0)	0(0)	0(1)	S6-251	0(0)	0(0)	0(0)
6-252	153827013	278436150	549163486	993219957	165170497797527862	589659804125058421	R6-252	0(0)	0(0)	0(1)	S6-252	0(0)	0(0)	0(0)
6-253	565076525	302160370	296344229	329685591	606746298955241970	318197193308019287	R6-253	0(0)	0(0)	0(0)	S6-253	0(0)	0(0)	0(0)
6-254	906560138	199926976	75145815	863370181	973411536341738688	80687205327436741	R6-254	0(0)	0(0)	0(0)	S6-254	0(0)	0(0)	0(0)
6-255	87872592	477271122	757501240	511772829	94352477690958930	813360763631634589	R6-255	0(0)	0(1)	0(0)	S6-255	0(0)	0(0)	0(0)
6-256	591933275	579754283	22218042	790194935	635583514964547883	23856441732983543	R6-256	0(0)	0(0)	0(0)	S6-256	0(0)	0(0)	0(0)
6-257	835661425	596309307	367182344	535446947	897284623322248507	394259040322602403	R6-257	0(0)	0(0)	0(0)	S6-257	0(0)	0(0)	0(0)
6-258	979645564	323443215	929016220	314230797	1051886415086311951	997523570902616077	R6-258	0(0)	0(0)	0(0)	S6-258	0(0)	0(0)	0(0)
6-259	655277466	188355551	484916788	431981825	703598821757293535	520675436867323137	R6-259	0(0)	0(0)	0(0)	S6-259	0(0)	0(0)	0(0)
6-260	464524202	1004496103	1020078690	398530545	498779064952120551	1095301153622661105	R6-260	0(0)	0(0)	0(0)	S6-260	0(0)	0(0)	0(0)
6-261	919689642	20018450	1016389450	911824735	987509233735005458	1091339862849181535	R6-261	0(0)	0(0)	0(0)	S6-261	0(0)	0(0)	0(0)
6-262	56180720	57684377	491201757	838024785	60323588824117657	527423871351209553	R6-262	0(0)	0(1)	0(0)	S6-262	0(0)	0(0)	0(0)
6-263	14760464	574090061	68181262	778476727	15848928112536397	73209073400978615	R6-263	0(1)	0(0)	0(0)	S6-263	0(0)	0(0)	0(0)
6-264	592410691	74335835	811522562	384829341	636096135985776219	871365716323862429	R6-264	0(0)	0(0)	0(0)	S6-264	0(0)	0(0)	0(0)
6-265	158909043	1055333223	625508225	939194087	170627286736247655	671634343377696487	R6-265	0(0)	0(0)	0(0)	S6-265	0(0)	0(0)	0(0)
6-266	601349745	36380059	219191148	823981097	645694372094614939	235354703882155049	R6-266	0(0)	0(0)	0(0)	S6-266	0(0)	0(0)	0(0)
6-267	627210360	389148236	239642254	694708429	673461996367244876	257313911612139725	R6-267	0(0)	0(0)	0(0)	S6-267	0(0)	0(0)	0(0)
6-268	174321706	779968355	508384341	148692655	187176507343200099	545873529747070639	R6-268	0(0)	0(0)	0(0)	S6-268	0(0)	0(0)	0(0)
6-269	651482502	134198281	808780724	790304621	699524010135761929	868421690594105197	R6-269	0(0)	0(0)	0(0)	S6-269	0(0)	0(0)	0(0)
6-270	929906592	397511069	253237749	414196963	998479600641214877	271911962931111139	R6-270	0(0)	0(0)	0(0)	S6-270	0(0)	0(0)	0(0)
6-271	483186541	1028935606	67905923	201109013	518817598894526390	72913429823532565	R6-271	0(0)	0(0)	0(0)	S6-271	0(0)	0(0)	0(0)
6-272	886896848	1071675555	387610462	280960973	952298240343046307	416193564750323661	R6-272	0(1)	0(0)	0(0)	S6-272	0(0)	0(0)	0(0)
6-273	315450328	1034706151	319210756	385363197	338712211602824423	342749939773222141	R6-273	0(0)	0(1)	0(0)	S6-273	0(0)	0(0)	0(0)
6-274	970358822	503131863	852377110	634507759	1041914851971903191	915232953461756399	R6-274	0(0)	0(0)	0(0)	S6-274	0(0)	0(0)	0(0)

Table E - 14 Detailed Results for Case Index 6-275 to 6-299, Cases R6-275 to R6-299 and S6-275 to S6-299

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-275	232886625	699505366	649657154	1046557833	250060110212209366	697564058557166729	R6-275	0(0)	0(0)	0(1)	S6-275	0(0)	0(0)	0(0)
6-276	929652425	600314464	644711022	798112777	998206691105837664	692253189513296905	R6-276	0(0)	0(0)	0(0)	S6-276	0(0)	0(1)	0(0)
6-277	632089017	978928294	734076341	917719905	678700415022875302	788208470258305889	R6-277	0(0)	0(0)	0(0)	S6-277	0(0)	0(0)	0(0)
6-278	690412510	452960825	542085996	1006689615	741324788252779065	582060407116586319	R6-278	0(0)	0(0)	0(0)	S6-278	0(0)	0(0)	0(2)
6-279	225516872	462711526	219459604	999762243	242146897946766054	235642956493039939	R6-279	0(0)	0(0)	0(0)	S6-279	0(0)	0(0)	0(0)
6-280	253609391	9450130	952947071	330726219	272311010085319314	1023219126521723723	R6-280	0(0)	0(0)	0(0)	S6-280	0(0)	0(0)	0(0)
6-281	975580359	460372012	687469867	738578191	1047521434591606828	738165149676195599	R6-281	0(0)	0(0)	0(0)	S6-281	0(0)	0(0)	0(0)
6-282	957445827	461375567	16093133	522801837	1028049629125544015	17279870504096429	R6-282	0(0)	0(0)	0(0)	S6-282	0(0)	0(0)	0(0)
6-283	456505878	90781205	798430356	110709965	490169454201222677	857308066899119309	R6-283	0(0)	0(0)	0(0)	S6-283	0(0)	0(0)	0(0)
6-284	830859104	437386343	459155427	818683603	892128170253352039	493014386505162451	R6-284	0(0)	0(0)	0(0)	S6-284	0(0)	0(0)	0(1)
6-285	787641161	834486290	196766546	68852919	845723257704103954	211276470073072823	R6-285	0(0)	0(0)	0(0)	S6-285	0(0)	0(0)	0(0)
6-286	1019860633	903479354	686242433	593480675	1095067017206693946	736847202309098467	R6-286	0(0)	0(0)	0(0)	S6-286	0(0)	0(0)	0(0)
6-287	472776998	595946313	92425334	711874905	507640436773710665	99240947424844121	R6-287	0(0)	0(0)	0(0)	S6-287	0(0)	0(1)	0(0)
6-288	347956227	474998601	848442332	256409193	373615154326136649	911008017376902761	R6-288	0(0)	0(1)	0(0)	S6-288	0(0)	0(0)	0(0)
6-289	903502496	932641556	433156418	226900873	970128418976234260	465098162567527305	R6-289	0(0)	0(0)	0(0)	S6-289	0(0)	0(0)	0(0)
6-290	768471006	726829733	673766340	311254015	825139460400384677	723451099172658175	R6-290	0(0)	0(0)	0(0)	S6-290	0(0)	0(0)	0(0)
6-291	832456240	499811525	569007267	277846435	893843082037593285	610966901015681443	R6-291	0(0)	0(0)	0(0)	S6-291	0(0)	0(0)	0(0)
6-292	38648567	860721123	580654925	924915317	41498583686287331	623473479208998517	R6-292	0(0)	0(0)	0(0)	S6-292	0(0)	0(0)	0(0)
6-293	985251122	436955147	870631711	760319721	1057905337271281675	934833682161700585	R6-293	0(1)	0(0)	0(0)	S6-293	0(0)	0(0)	0(0)
6-294	300126660	963376869	880538763	951736747	322258548302804709	945471298438060459	R6-294	0(0)	0(0)	0(0)	S6-294	0(0)	0(0)	0(1)
6-295	435964017	916640683	459999100	692379743	468112799728587691	493920273364738143	R6-295	0(0)	0(0)	0(0)	S6-295	0(0)	0(0)	0(0)
6-296	814828496	1037790674	86817741	763819611	874915436580007378	93219840340719195	R6-296	0(0)	0(0)	0(0)	S6-296	0(0)	0(0)	0(0)
6-297	390434922	472471187	159017062	187704687	419226305774048915	170743270386705775	R6-297	0(0)	0(0)	0(0)	S6-297	0(0)	0(0)	0(0)
6-298	1071665326	164611700	796805295	99846929	1150691882021406324	855563170926005009	R6-298	0(0)	0(0)	0(0)	S6-298	0(0)	0(0)	0(0)
6-299	666134539	903406014	621426072	898964327	715256515838665150	667251164929399655	R6-299	0(0)	0(0)	0(0)	S6-299	0(0)	0(0)	0(0)

Table E - 15 Detailed Results for Case Index 6-300 to 6-324, Cases R6-300 to R6-324 and S6-300 to S6-324

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-300	781405707	912829851	460100468	469441109	839027990031019419	494029116203014741	R6-300	0(0)	0(0)	0(1)	S6-300	0(0)	0(0)	0(0)
6-301	848810839	926633180	735147637	329185583	911403699425463516	789358764990855471	R6-301	0(0)	0(0)	0(0)	S6-301	0(0)	0(0)	0(0)
6-302	353246980	763864216	45000781	422674595	379296057391555736	48319221095039139	R6-302	0(0)	0(0)	0(0)	S6-302	0(0)	0(0)	0(0)
6-303	379522917	162998687	947057317	164853539	407509629312379295	1016895051152979747	R6-303	0(0)	0(0)	0(0)	S6-303	0(0)	0(0)	0(0)
6-304	677498112	751795816	656925044	376142719	727458059287232104	705367895351982975	R6-304	0(0)	0(0)	0(1)	S6-304	0(0)	0(1)	0(0)
6-305	963307486	129531138	19020591	678817531	1034343537220025602	20423204752715515	R6-305	0(0)	0(0)	0(1)	S6-305	0(0)	0(0)	0(0)
6-306	515028164	394388665	549605075	893966463	553007280619119801	590133956604123263	R6-306	0(0)	0(0)	0(2)	S6-306	0(0)	0(0)	0(0)
6-307	714090094	194405739	93403721	73110413	766748400226297195	100291481828037517	R6-307	0(0)	0(0)	0(0)	S6-307	0(0)	0(0)	0(0)
6-308	162048351	445759393	396245078	683139177	173998092424691617	425464913485881449	R6-308	0(0)	0(0)	0(1)	S6-308	0(0)	0(0)	0(0)
6-309	485860313	32420231	899266789	503985035	521688538722251143	965580362787468171	R6-309	0(0)	0(0)	0(0)	S6-309	0(0)	0(0)	0(0)
6-310	122795204	1001233221	759827083	573472019	131850347322645317	815858118598491411	R6-310	0(0)	0(0)	0(0)	S6-310	0(0)	0(0)	0(0)
6-311	958357426	416751693	1026809050	888281881	1029028451053936717	1102527823134989081	R6-311	0(0)	0(0)	0(0)	S6-311	0(0)	0(0)	0(0)
6-312	203603711	1040139890	234647323	696871725	218617821062448754	251950645291608877	R6-312	0(0)	0(0)	0(0)	S6-312	0(1)	0(0)	0(0)
6-313	629306378	676272126	977640218	202086125	675712578844825598	1049733191093163757	R6-313	0(0)	0(0)	0(0)	S6-313	0(0)	0(0)	0(0)
6-314	1004119268	537586660	785645163	222494923	1078164854873451492	843580070558892235	R6-314	0(0)	0(0)	0(0)	S6-314	0(0)	0(0)	0(0)
6-315	3978511	511822655	1000724842	45010067	4271894169766719	1074520117216201875	R6-315	0(0)	0(0)	0(0)	S6-315	0(0)	0(0)	0(0)
6-316	446022159	480452933	143570452	3600755	478912647029530949	154157599006585203	R6-316	0(0)	0(0)	0(0)	S6-316	0(0)	0(0)	0(0)
6-317	414055187	277212920	878933536	94720455	444588372003254008	943747698214130119	R6-317	0(0)	0(0)	0(0)	S6-317	0(0)	0(0)	0(0)
6-318	812863252	540531242	842994263	52371909	872805271405582890	905158197627527621	R6-318	0(0)	0(0)	0(0)	S6-318	0(0)	0(1)	0(0)
6-319	1005850140	505046877	769518161	227588163	1080023364499302237	826263834020853827	R6-319	0(0)	0(0)	0(0)	S6-319	0(0)	0(0)	0(0)
6-320	331363125	930542945	237625848	669294443	355798447174382945	255148812130361195	R6-320	0(0)	0(0)	0(0)	S6-320	0(0)	0(0)	0(0)
6-321	839775229	184691100	584604254	249536551	901701786321168796	627714038257655847	R6-321	0(0)	0(0)	0(0)	S6-321	0(0)	0(0)	0(0)
6-322	2898264	813235687	976385541	667821509	3111988087029223	1048385992388388293	R6-322	0(0)	0(0)	0(0)	S6-322	0(0)	0(0)	0(0)
6-323	562286301	352965473	647849992	782581633	603750318798918497	695623632871047041	R6-323	0(0)	0(0)	0(0)	S6-323	0(0)	0(0)	0(0)
6-324	556185884	127540671	626185799	899778159	597200045696753087	672361882880935535	R6-324	0(0)	0(0)	0(0)	S6-324	0(0)	0(0)	0(0)

Table E - 16 Detailed Results for Case Index 6-325 to 6-349, Cases R6-325 to R6-349 and S6-325 to S6-349

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-325	331413035	124069624	52503489	46171101	355852036822345464	56375192091395037	R6-325	0(0)	0(0)	0(0)	S6-325	0(0)	0(0)	0(0)
6-326	414404943	633900263	551206146	701442573	444963920005336295	591853093307492877	R6-326	0(0)	0(0)	0(0)	S6-326	0(0)	0(0)	0(0)
6-327	206686526	15305106	460518783	902207203	221927967438768530	494478278946887395	R6-327	0(0)	0(0)	0(0)	S6-327	0(0)	0(1)	0(0)
6-328	304104687	624971759	137980559	567207553	326529921931300847	148155497664407169	R6-328	0(0)	0(0)	0(0)	S6-328	0(0)	0(0)	0(0)
6-329	787264449	369577132	494744384	716889553	845318765809192108	531227738006805969	R6-329	0(0)	0(0)	0(0)	S6-329	0(0)	0(0)	0(0)
6-330	184679072	418861268	591043771	619075879	198297644042768596	634628417356454183	R6-330	0(0)	0(0)	0(0)	S6-330	0(1)	0(0)	0(0)
6-331	899222852	472388632	835072083	243152609	965533185761350680	896651821815052001	R6-331	0(0)	0(0)	0(0)	S6-331	0(0)	0(0)	0(1)
6-332	812264620	697942257	79077424	419963887	872162495347409137	84908737902945263	R6-332	0(0)	0(0)	0(0)	S6-332	0(0)	0(0)	0(0)
6-333	289135216	464485346	569991639	198244123	310456574674959330	612023862322853659	R6-333	0(0)	0(0)	0(0)	S6-333	0(0)	0(0)	0(0)
6-334	911252568	518345820	679354807	626114343	978449995007349852	729451670237462311	R6-334	0(0)	0(0)	0(0)	S6-334	0(0)	0(0)	0(0)
6-335	721464400	475326871	898433568	400091217	774666501282392471	964685698447239249	R6-335	0(0)	0(0)	0(0)	S6-335	0(0)	0(0)	0(0)
6-336	738473960	415673914	567458650	462341219	792930377202576954	609304086357918819	R6-336	0(0)	0(0)	0(0)	S6-336	0(1)	0(0)	0(0)
6-337	79811011	508724626	722759878	360155117	85696421035148690	776057510077892589	R6-337	0(0)	0(0)	0(0)	S6-337	0(0)	0(0)	0(0)
6-338	461779664	463034520	370160097	56063709	495832139172501656	397456377780860637	R6-338	0(0)	0(0)	0(0)	S6-338	0(0)	0(0)	0(0)
6-339	606165056	319675075	362841924	717475245	650864773194177219	389598550016904621	R6-339	0(0)	0(0)	0(0)	S6-339	0(0)	0(0)	0(1)
6-340	393220082	155998591	959083492	801131495	422216848236108159	1029808058869500903	R6-340	0(0)	0(0)	0(0)	S6-340	0(0)	0(0)	0(0)
6-341	965093234	446166714	719367804	442206325	1036260969851385530	772415298436040821	R6-341	0(1)	0(0)	0(1)	S6-341	0(0)	0(0)	0(0)
6-342	1009021325	223531535	3515038	1007420365	1083428398183928335	3774244320969677	R6-342	0(0)	0(0)	0(0)	S6-342	0(0)	0(0)	0(0)
6-343	641251830	429163497	291235043	450119531	688538910016701417	312711246733657963	R6-343	0(1)	0(0)	0(0)	S6-343	0(0)	0(0)	0(0)
6-344	349960795	362151223	335054961	297237109	375767542713941303	359762525261625973	R6-344	0(0)	0(0)	0(0)	S6-344	0(0)	0(0)	0(0)
6-345	423955861	538428549	982128875	853793569	455219140024059013	1054552850499361569	R6-345	0(0)	0(0)	0(0)	S6-345	0(0)	0(0)	0(0)
6-346	529390625	443844287	879519288	242278227	568428855739844287	944376644782579539	R6-346	0(0)	0(0)	0(0)	S6-346	0(0)	0(0)	0(0)
6-347	60409514	64989076	60995919	882725779	64864221814302612	65493870206342035	R6-347	0(0)	0(0)	0(0)	S6-347	0(0)	0(0)	0(0)
6-348	794858119	784822565	214991546	474160995	853472407301091621	230845415220780899	R6-348	0(0)	0(0)	0(0)	S6-348	0(0)	0(0)	0(0)
6-349	297726749	378408219	970493712	908265379	319681662903258395	1042059689411676067	R6-349	0(0)	0(0)	0(0)	S6-349	0(0)	0(0)	0(0)

Table E - 17 Detailed Results for Case Index 6-350 to 6-374, Cases R6-350 to R6-374 and S6-350 to S6-374

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-350	1025640210	851500075	454169596	175861435	1101272790704643115	487660890590244539	R6-350	0(0)	0(0)	0(0)	S6-350	0(0)	0(0)	0(1)
6-351	992234005	676394898	233248581	296322295	1065403151039920018	250448757104674039	R6-351	0(0)	0(0)	0(0)	S6-351	0(0)	0(0)	0(0)
6-352	788327207	128803977	447976402	555158195	846459893281809545	481010999547595443	R6-352	0(0)	0(1)	0(0)	S6-352	0(0)	0(0)	0(0)
6-353	1051174897	949401024	708921959	858342215	1128690452197193152	761199158188655431	R6-353	0(0)	0(0)	0(0)	S6-353	0(0)	0(0)	0(0)
6-354	461787792	77387193	354734767	639363005	495840866160399801	380893556394158013	R6-354	0(0)	0(0)	0(0)	S6-354	0(0)	0(0)	0(0)
6-355	271447476	348505244	915459507	1066615933	291464508348941468	982967161910936701	R6-355	0(0)	0(0)	0(0)	S6-355	0(0)	0(0)	0(0)
6-356	969530352	477467912	311906348	953280159	1041025289057309960	334906891971978911	R6-356	0(0)	0(0)	0(0)	S6-356	0(0)	0(0)	0(0)
6-357	294071509	904597808	149376273	171930899	315756879364690224	160391552005272851	R6-357	0(0)	0(0)	0(0)	S6-357	0(0)	0(0)	0(0)
6-358	246248035	896975132	223337410	103524953	264406815154290972	239806718084360793	R6-358	0(0)	0(0)	0(0)	S6-358	0(0)	0(0)	0(0)
6-359	904912300	393419411	810322556	386681797	971642183955454611	870077219694463941	R6-359	0(0)	0(0)	0(0)	S6-359	0(0)	0(0)	0(0)
6-360	776444591	361333131	391191178	910125867	833701031736607115	420038329908554539	R6-360	0(0)	0(0)	0(1)	S6-360	0(0)	0(0)	0(0)
6-361	797415841	253623270	70634907	280750329	856218739855457254	75843654161000697	R6-361	0(0)	0(0)	0(0)	S6-361	0(0)	0(0)	0(0)
6-362	81083126	77583257	650972025	478163071	87062343684445081	698975889974636671	R6-362	0(0)	0(0)	0(0)	S6-362	0(0)	0(0)	0(0)
6-363	125741204	295832948	794592579	346526899	135013590030749044	853187285458850995	R6-363	0(0)	0(0)	0(0)	S6-363	0(1)	0(0)	0(0)
6-364	779804214	1041132321	1011758976	466184477	837308400144378657	1086367928804796701	R6-364	0(0)	0(0)	0(0)	S6-364	0(0)	0(0)	0(0)
6-365	552546768	742467932	444773100	200337443	593292575260092764	477571479860471843	R6-365	0(0)	0(0)	0(0)	S6-365	0(0)	0(0)	0(0)
6-366	57975725	280844613	690818731	8379241	62250960990067013	741760964285684585	R6-366	0(0)	0(0)	0(0)	S6-366	0(0)	0(0)	0(0)
6-367	118308534	83901610	335143817	779521925	127032821175827626	359857934147424133	R6-367	0(0)	0(0)	0(0)	S6-367	0(0)	0(0)	0(0)
6-368	356927631	719854833	947974508	391973973	383248126265793777	1017879877717396565	R6-368	0(0)	0(0)	0(0)	S6-368	0(0)	0(0)	0(0)
6-369	831806875	848303895	645475321	920506969	893145832026543895	693073849438032473	R6-369	0(0)	0(0)	0(0)	S6-369	0(0)	0(0)	0(0)
6-370	963303347	284999495	438046999	1006277965	1034339093158084423	470349384710264141	R6-370	0(0)	0(0)	0(0)	S6-370	0(0)	0(1)	0(0)
6-371	1018382706	663441586	402210595	765843323	1093480104933937330	431870338673268603	R6-371	0(0)	0(0)	0(0)	S6-371	0(0)	0(0)	0(0)
6-372	10541124	39354937	135215100	265424423	11318445750125113	145186108371766823	R6-372	0(0)	0(0)	0(0)	S6-372	0(0)	0(0)	0(0)
6-373	205631260	355343373	612440468	894468553	220794884539161613	657602946096202185	R6-373	0(0)	0(0)	0(0)	S6-373	0(0)	0(0)	0(0)
6-374	388777306	606953761	316209376	871277451	417446454281199905	339527233023419275	R6-374	0(0)	0(0)	0(0)	S6-374	0(0)	0(0)	0(0)

Table E - 18 Detailed Results for Case Index 6-375 to 6-399, Cases R6-375 to R6-399 and S6-375 to S6-399

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-375	348307537	298387096	442335569	564120199	373992370389714584	474954201242258055	R6-375	0(1)	0(0)	0(0)	S6-375	0(0)	0(0)	0(0)
6-376	197794908	304032434	370144045	26279969	212380665597864626	397439142047318049	R6-376	0(0)	0(0)	0(0)	S6-376	0(0)	0(0)	0(0)
6-377	282877899	892145823	190803915	995016203	303737832133693599	204874144713457163	R6-377	0(0)	0(0)	0(0)	S6-377	0(0)	0(0)	0(0)
6-378	858779428	49175871	553019329	424857987	922107389483572543	593799983452574083	R6-378	0(0)	0(0)	0(0)	S6-378	0(0)	0(0)	0(0)
6-379	350783365	822246243	123348529	462899429	376650770986204003	132444474979076325	R6-379	0(0)	0(0)	0(0)	S6-379	0(0)	0(0)	0(0)
6-380	710297722	247723971	980277655	336709081	762676371851048899	1052565117642851801	R6-380	0(0)	0(0)	0(0)	S6-380	0(0)	0(0)	0(0)
6-381	917852288	821186121	792466720	586963403	985536390700879433	850904661979060683	R6-381	0(0)	0(0)	0(0)	S6-381	0(0)	0(1)	0(0)
6-382	121160680	504888088	607238295	445557443	130095290045168408	652017154921507523	R6-382	0(0)	0(0)	0(0)	S6-382	0(0)	0(0)	0(0)
6-383	1019728686	458813414	68712393	401353323	1094925339749576678	73779370592578155	R6-383	0(0)	0(0)	0(0)	S6-383	0(0)	0(0)	0(0)
6-384	393015327	97942536	831088419	388460053	421996994170878984	892374395310796309	R6-384	0(0)	0(0)	0(0)	S6-384	0(0)	0(0)	0(0)
6-385	29465209	42237640	707251161	1060457151	31638027298438856	759405152698714815	R6-385	0(0)	0(0)	0(0)	S6-385	0(0)	0(0)	0(0)
6-386	794271572	867194016	339469089	94415465	852842607337821344	364502158908893801	R6-386	0(0)	0(0)	0(0)	S6-386	0(1)	0(0)	0(0)
6-387	56607517	654398357	66246988	5142671	60781859210089365	71132161734768783	R6-387	0(0)	0(1)	0(0)	S6-387	0(0)	0(1)	0(0)
6-388	142390229	306334623	1038431892	730699527	152890344512572319	1115007754546550535	R6-388	0(0)	0(0)	0(0)	S6-388	0(0)	0(0)	0(0)
6-389	433712628	750365045	570699225	750588773	465695389030918517	612783627557475173	R6-389	0(0)	0(0)	0(0)	S6-389	0(0)	0(0)	0(0)
6-390	870566246	883508203	937185345	663752279	934763389776380907	1006295102430121559	R6-390	0(0)	0(0)	0(0)	S6-390	0(0)	0(0)	0(0)
6-391	963681666	313784360	85744829	838119015	1034745310119983144	92067809927147111	R6-391	0(0)	0(0)	0(0)	S6-391	0(1)	0(0)	0(0)
6-392	13617775	504040904	527631800	882226083	14621975071362504	566540332214629283	R6-392	0(0)	0(0)	0(0)	S6-392	0(0)	0(0)	0(0)
6-393	769613597	34546830	447229985	38781277	826366307452527758	480209539880173917	R6-393	0(0)	0(0)	0(0)	S6-393	0(0)	0(0)	0(0)
6-394	187444106	1004607903	520804197	465519787	201266577279097247	559209248899155115	R6-394	0(0)	0(0)	0(0)	S6-394	0(0)	0(1)	0(0)
6-395	203210411	361858679	904282975	620734295	218195517724788343	970966451609380695	R6-395	0(0)	0(0)	0(0)	S6-395	0(0)	0(0)	0(0)
6-396	737492078	63577001	612476373	806006271	791876089080847273	657641498707930623	R6-396	0(0)	0(0)	0(1)	S6-396	0(0)	0(0)	0(0)
6-397	210638652	371676462	29251253	904682211	226171530775057710	31408294655187683	R6-397	0(0)	0(0)	0(0)	S6-397	0(0)	0(0)	0(0)
6-398	270022969	593802451	145688317	1007301907	289934955849757907	156431640238372115	R6-398	0(0)	0(0)	0(0)	S6-398	0(0)	0(0)	0(0)
6-399	379536927	150160630	597226497	896729785	407524672422495478	641267069126640313	R6-399	0(0)	0(0)	0(0)	S6-399	0(0)	0(0)	0(0)

Table E - 19 Detailed Results for Case Index 6-400 to 6-424, Cases R6-400 to R6-424 and S6-400 to S6-424

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{\wedge}30+s2$	Seed $t2=s3*2^{\wedge}30+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-400	651978570	160554064	1009998418	838165135	700056659121265744	1084477544418599567	R6-400	0(0)	0(1)	0(0)	S6-400	0(0)	0(0)	0(0)
6-401	922064960	971877019	493277447	414786023	990059712968764059	529652626094629351	R6-401	0(1)	0(0)	0(0)	S6-401	0(0)	0(0)	0(0)
6-402	579427566	186878886	666378825	371734029	622155611779599270	715518815402210829	R6-402	0(0)	0(0)	0(0)	S6-402	0(0)	0(0)	0(0)
6-403	199146374	617930584	869577920	335507095	213831791479676760	933702182266433175	R6-403	0(0)	0(0)	0(0)	S6-403	0(0)	0(0)	0(0)
6-404	808576617	792431957	428977869	256541231	868202532373761365	460611479772234287	R6-404	0(0)	0(1)	0(0)	S6-404	0(0)	0(0)	0(0)
6-405	340634703	146873505	569849472	928548745	365753727463791777	611871212399265673	R6-405	0(0)	0(0)	0(0)	S6-405	0(0)	0(0)	0(0)
6-406	663344534	457176369	413306595	788184001	712260770334766385	443784577974713281	R6-406	0(0)	0(0)	0(0)	S6-406	0(0)	0(0)	0(0)
6-407	464709388	731209433	655908332	940399315	498977906632253145	704276209718876883	R6-407	0(0)	0(0)	0(0)	S6-407	0(0)	0(0)	0(0)
6-408	982661726	618943079	608482171	597216607	1055124994669171303	653352756758236511	R6-408	0(0)	0(0)	0(0)	S6-408	0(0)	0(0)	0(0)
6-409	660912023	9287643	505242959	481795235	709648881088837595	542500496841612451	R6-409	0(0)	0(0)	0(0)	S6-409	0(0)	0(0)	0(0)
6-410	45919722	481068236	119735779	659942059	49305926538921164	128565314401462955	R6-410	0(0)	0(0)	0(0)	S6-410	0(0)	0(0)	0(0)
6-411	147434397	97847330	87173849	54874249	158306478452967458	93602207685234825	R6-411	0(0)	0(0)	0(0)	S6-411	0(0)	0(0)	0(0)
6-412	991361417	521747607	247438784	876639305	1064466216654552215	265685372137141321	R6-412	0(0)	0(0)	0(0)	S6-412	0(0)	0(0)	0(0)
6-413	708780155	1038097990	561570776	981687093	761046897482800710	602982030309022517	R6-413	0(0)	0(0)	0(0)	S6-413	0(0)	0(0)	0(0)
6-414	63738383	893426883	560611246	706764455	68438568514657475	601951742541717159	R6-414	0(0)	0(0)	0(0)	S6-414	0(0)	0(0)	0(0)
6-415	1032252507	902203280	181077926	1031022367	1108372690596956048	194430943580399391	R6-415	0(0)	0(0)	0(0)	S6-415	0(0)	0(0)	0(0)
6-416	947455531	405318112	694417746	443148639	1017322630420146656	745625377651157343	R6-416	0(0)	0(0)	0(0)	S6-416	0(0)	0(0)	0(0)
6-417	265615173	946456343	118698707	238453861	285202121285551895	127451766399075429	R6-417	0(0)	0(0)	0(0)	S6-417	0(0)	0(0)	0(0)
6-418	102534476	794187948	920048532	15536233	110095556077312172	987894588933738601	R6-418	0(0)	0(0)	0(0)	S6-418	0(0)	0(0)	0(0)
6-419	624319077	647322857	477752981	1066060213	670357505143299305	512983358306437557	R6-419	0(0)	0(0)	0(0)	S6-419	0(0)	0(0)	0(0)
6-420	660666043	525245764	527777967	390326591	709384762590928196	566697277343918399	R6-420	0(0)	0(0)	0(0)	S6-420	0(0)	0(0)	0(0)
6-421	882337516	574459420	495451031	980609197	947402694387928604	531986494709229741	R6-421	0(0)	0(0)	0(0)	S6-421	0(2)	0(0)	0(0)
6-422	890719929	294758311	1017396121	759706231	956403241532368807	1092420767452770935	R6-422	0(0)	0(0)	0(0)	S6-422	0(0)	0(0)	0(0)
6-423	987369823	714574950	293865592	733859067	1060180275425152102	315535777498778875	R6-423	0(0)	0(0)	0(0)	S6-423	0(0)	0(0)	0(0)
6-424	476375206	531142706	548281848	835703545	511503983129958450	588713152373314297	R6-424	0(0)	0(0)	0(0)	S6-424	0(0)	0(0)	0(0)

Table E - 20 Detailed Results for Case Index 6-425 to 6-449, Cases R6-425 to R6-449 and S6-425 to S6-449

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{\wedge}30+s2$	Seed $t2=s3*2^{\wedge}30+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-425	31301506	169797266	714846171	585305979	33609736316184210	767560232114261883	R6-425	0(0)	0(0)	0(0)	S6-425	0(0)	0(0)	0(0)
6-426	1062593139	586033546	649976944	1053251761	1140950695825779082	697907430461757617	R6-426	0(0)	0(0)	0(0)	S6-426	0(0)	0(0)	0(0)
6-427	919354913	712706249	139491716	432627973	987149821900687561	149778090003357957	R6-427	0(0)	0(0)	0(1)	S6-427	0(0)	0(1)	0(0)
6-428	173039237	362625886	616620122	266543933	185799466322574174	662090814777926461	R6-428	0(0)	0(0)	0(0)	S6-428	0(0)	0(0)	0(0)
6-429	406464945	601282405	363486187	737710855	436438412037642085	390290322165895943	R6-429	0(0)	0(0)	0(0)	S6-429	0(0)	0(0)	0(0)
6-430	650881645	417329978	91471633	707052859	698878845127750458	98216918768731451	R6-430	0(0)	0(0)	0(0)	S6-430	0(0)	0(0)	0(0)
6-431	875905908	506644597	291703080	583370803	940496807814940789	313213797768988723	R6-431	0(0)	0(1)	0(0)	S6-431	0(0)	0(0)	0(0)
6-432	438039458	979448593	658076129	179729187	470341287596339985	706603863263048483	R6-432	0(0)	0(0)	0(1)	S6-432	0(0)	0(0)	0(0)
6-433	246270371	260996165	79513787	477038187	264430797615692869	85377279163565675	R6-433	0(0)	0(0)	0(0)	S6-433	0(1)	0(0)	0(0)
6-434	931425274	828138548	678707037	753798667	1000110273452598324	728756132623814155	R6-434	0(0)	0(0)	0(0)	S6-434	0(0)	0(0)	0(1)
6-435	598445493	502252411	664707168	261060717	642575955720651643	713723887255255149	R6-435	0(0)	0(0)	0(0)	S6-435	0(0)	0(0)	0(0)
6-436	388293817	314965090	197330511	956811015	416927311628467298	211882023768803079	R6-436	0(0)	0(0)	0(0)	S6-436	0(0)	0(0)	0(0)
6-437	48114941	903591846	961703936	97258087	51663025414584230	1032621738485877351	R6-437	0(0)	0(1)	0(0)	S6-437	0(0)	0(0)	0(0)
6-438	662181927	485689448	783730007	646488597	711012430602504296	841523687886201365	R6-438	0(0)	0(0)	0(0)	S6-438	0(0)	0(0)	0(0)
6-439	97606337	455194865	554440739	142677955	104804006779533553	595326210536445891	R6-439	0(0)	0(0)	0(0)	S6-439	0(0)	0(0)	0(0)
6-440	514080270	111357140	146621808	528422153	551989486903569620	157433968088519945	R6-440	0(0)	0(0)	0(0)	S6-440	0(1)	0(0)	0(0)
6-441	201423288	25483561	141232013	929160787	216276608678680873	151646720174972499	R6-441	0(0)	0(0)	0(0)	S6-441	0(0)	0(0)	0(1)
6-442	14385656	50106220	641445005	606683647	15446480562982764	688746330271072767	R6-442	0(0)	0(0)	0(0)	S6-442	0(1)	0(0)	0(0)
6-443	251954942	574520454	649396726	436971279	270534559563414662	697284425511839503	R6-443	0(0)	0(0)	0(0)	S6-443	0(0)	0(0)	0(0)
6-444	614805940	129672460	978801189	473443681	660142851551307020	1050979774483672417	R6-444	0(0)	0(0)	0(0)	S6-444	0(0)	0(0)	0(0)
6-445	987612547	12511643	1030896772	430674419	1060440897633577371	1106916980753666547	R6-445	0(0)	0(0)	0(0)	S6-445	0(0)	0(0)	0(0)
6-446	447027109	24367480	456025432	193854617	479991703419474296	489653579339922585	R6-446	0(0)	0(0)	0(0)	S6-446	0(0)	0(0)	0(0)
6-447	444879341	387725082	942791328	698405789	477685555452983066	1012314480876508061	R6-447	0(0)	0(0)	0(0)	S6-447	0(0)	0(1)	0(0)
6-448	1048933914	1025931024	330903159	8688729	1126284215099750160	355304561520710745	R6-448	0(0)	0(0)	0(0)	S6-448	0(0)	0(0)	0(0)
6-449	613550508	596691032	1001582455	430228877	658794842172737624	1075440972548326797	R6-449	0(0)	0(0)	0(0)	S6-449	0(0)	0(0)	0(0)

Table E - 21 Detailed Results for Case Index 6-450 to 6-474, Cases R6-450 to R6-474 and S6-450 to S6-474

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-450	561373281	129010629	922053408	204864543	602769970814815173	990047308336200735	R6-450	0(0)	0(0)	0(0)	S6-450	0(0)	0(0)	0(0)
6-451	279682335	2913759	848845475	721240775	300306620526392799	911440889341887175	R6-451	0(0)	0(0)	0(0)	S6-451	0(0)	0(0)	0(0)
6-452	164219157	1040572625	584290372	16764645	176328978213494993	627377009793683173	R6-452	0(1)	0(0)	0(1)	S6-452	0(0)	0(0)	0(0)
6-453	423981260	838748508	906701312	331380737	455246412292966748	973563120901453825	R6-453	0(0)	0(0)	0(0)	S6-453	0(0)	0(0)	0(0)
6-454	879898203	732184351	582825462	113446701	944783502155726623	625804074754969389	R6-454	0(0)	0(0)	0(0)	S6-454	0(0)	0(0)	0(0)
6-455	134153537	138612966	476792450	88986219	144046263653044454	511951995021415019	R6-455	0(0)	0(0)	0(0)	S6-455	0(0)	0(0)	0(0)
6-456	513470726	619369315	213041146	714373459	551334994525213539	228751189407463763	R6-456	0(0)	0(0)	0(0)	S6-456	0(0)	0(0)	0(0)
6-457	535268497	350514532	1047433797	713702689	574740172649033060	1124673476423728417	R6-457	0(0)	0(0)	0(0)	S6-457	0(0)	0(0)	0(0)
6-458	136528045	249517669	647628275	48379419	146595872314971749	695385565320853019	R6-458	0(0)	0(0)	0(0)	S6-458	0(0)	0(0)	0(0)
6-459	375012570	286703828	594917829	526809463	402666681221431508	638788155367389559	R6-459	0(0)	0(0)	0(0)	S6-459	0(0)	0(0)	0(0)
6-460	1048100636	789264831	96640278	812153553	1125389489423464895	103766709183740625	R6-460	0(0)	0(0)	0(0)	S6-460	0(0)	0(0)	0(0)
6-461	637108397	221868726	84621231	224337835	684089932502364854	90861355147403179	R6-461	0(0)	0(0)	0(0)	S6-461	0(0)	0(0)	0(0)
6-462	141285982	1017555559	530051576	30241675	151704669035866727	569138546058556299	R6-462	0(0)	0(0)	0(0)	S6-462	0(0)	0(0)	0(0)
6-463	837116343	571185740	192513587	967148827	898846829604215372	206709891017311515	R6-463	0(0)	0(0)	0(0)	S6-463	0(0)	0(0)	0(0)
6-464	428533157	102372220	997332108	104059963	460133973744030588	1070877196881744955	R6-464	0(0)	0(0)	0(0)	S6-464	0(0)	0(0)	0(0)
6-465	891183200	751565342	768888612	53316729	956900675437722142	825587860755025017	R6-465	0(0)	0(0)	0(0)	S6-465	0(0)	0(0)	0(0)
6-466	753030271	304225924	963278232	855331819	808560097014980228	1034312126702506987	R6-466	0(0)	0(0)	0(0)	S6-466	0(0)	0(0)	0(0)
6-467	749600964	585551997	1063682026	251818841	804877906943070333	1142119879005074265	R6-467	0(0)	0(0)	0(0)	S6-467	0(0)	0(0)	0(0)
6-468	45892191	525266949	324289264	1033664893	49276365396963333	348202946864642429	R6-468	0(0)	0(0)	0(1)	S6-468	0(0)	0(0)	0(0)
6-469	742314750	993658690	343084783	764827847	797054394640762690	368384481449892039	R6-469	0(0)	0(0)	0(0)	S6-469	0(0)	0(0)	0(0)
6-470	1035532042	293857281	112744938	132109891	1111894063881381889	121058955506996803	R6-470	0(0)	0(0)	0(0)	S6-470	0(0)	0(0)	0(0)
6-471	71048815	261964063	242661218	766656071	76288084473102623	260555499596037703	R6-471	0(1)	0(0)	0(0)	S6-471	0(0)	0(0)	0(0)
6-472	728904735	262612447	633331313	1022393117	782655499943749087	680034320239328029	R6-472	0(0)	0(0)	0(1)	S6-472	0(0)	0(0)	0(0)
6-473	931729276	601846378	389144862	250126575	1000436692888285802	417841114174234863	R6-473	0(0)	0(0)	0(0)	S6-473	0(0)	0(0)	0(0)
6-474	221742813	128132268	751230179	884613961	238094532617643180	806627263527920457	R6-474	0(0)	0(0)	0(0)	S6-474	0(0)	0(0)	0(0)

Table E - 22 Detailed Results for Case Index 6-475 to 6-499, Cases R6-475 to R6-499 and S6-475 to S6-499

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-475	570470892	494515184	1039995456	674962679	612538456609502192	1116686618552114423	R6-475	0(0)	0(0)	0(0)	S6-475	0(0)	0(0)	0(0)
6-476	545486368	743842654	489900310	599857571	585711528487297886	526026453037423011	R6-476	0(0)	0(0)	0(0)	S6-476	0(0)	0(0)	0(0)
6-477	161734502	848434993	852847836	482461847	173661100029646641	915738391503554711	R6-477	0(0)	0(0)	0(0)	S6-477	0(0)	0(0)	0(0)
6-478	1047857607	202399021	317406764	725688933	1125128538434854189	340812918452986469	R6-478	0(0)	0(0)	0(0)	S6-478	0(0)	0(0)	0(1)
6-479	907488206	565118679	1039071447	251692301	974408042134046423	1115694471019791629	R6-479	0(0)	0(0)	0(0)	S6-479	0(0)	0(0)	0(1)
6-480	208414727	1070318344	455198190	708468145	223783610187760392	488765335520566705	R6-480	0(0)	0(0)	0(0)	S6-480	0(0)	0(0)	0(0)
6-481	556961419	1062722341	1051536806	656830271	598032770997410597	1129079048734404415	R6-481	0(0)	0(0)	0(0)	S6-481	0(0)	0(0)	0(0)
6-482	413094584	506995004	183460380	1050899199	443556932615676220	196989084103832319	R6-482	0(0)	0(0)	0(0)	S6-482	0(0)	0(0)	0(0)
6-483	272859283	300726788	77637367	852975755	292980424524478980	83362488906113163	R6-483	0(0)	0(0)	0(0)	S6-483	0(0)	0(0)	0(0)
6-484	337207242	648200162	546445346	588029949	362073519739289570	586741223118381053	R6-484	0(0)	0(0)	0(0)	S6-484	0(0)	0(0)	0(0)
6-485	555531839	68765282	450224640	811427725	596497770166699618	483425026974771085	R6-485	0(0)	0(0)	0(0)	S6-485	0(0)	0(0)	0(0)
6-486	401602209	13920625	1049657820	311218859	431217088428009841	1127061502533882539	R6-486	0(1)	0(0)	0(0)	S6-486	0(0)	0(0)	0(0)
6-487	893041601	27963953	461851400	541972021	958896117593584177	495909165194925621	R6-487	0(0)	0(0)	0(0)	S6-487	0(0)	0(0)	0(0)
6-488	948541451	653027865	1028069219	305574429	1018488628389374489	1103880918712889885	R6-488	0(0)	0(0)	0(0)	S6-488	0(0)	0(0)	0(0)
6-489	45759143	252228467	986719864	344581383	49133505921725299	1059482386892973319	R6-489	0(0)	0(0)	0(0)	S6-489	0(0)	0(0)	0(0)
6-490	816220822	623314774	1044035160	989536809	876410434824374102	1121024218008068649	R6-490	0(0)	0(0)	0(0)	S6-490	0(0)	0(0)	0(0)
6-491	632848989	325932825	306681510	953833967	679516428091348761	329296764888308207	R6-491	0(0)	0(0)	0(0)	S6-491	0(0)	0(1)	0(0)
6-492	650459682	842069751	551249129	733035183	698425766231209719	591899245983906479	R6-492	0(0)	0(0)	0(0)	S6-492	0(0)	0(0)	0(0)
6-493	516670994	138987982	847387277	509260399	554771255644441038	909875160949633647	R6-493	0(0)	0(0)	0(0)	S6-493	0(0)	0(0)	0(0)
6-494	32809712	103286146	517035913	820583521	35229160111080834	555163085118708833	R6-494	0(0)	0(0)	0(0)	S6-494	0(0)	0(0)	0(0)
6-495	334407263	772542342	725994751	1052925555	359067065305010054	779530929206091379	R6-495	0(0)	0(0)	0(0)	S6-495	0(0)	0(0)	0(0)
6-496	988472121	584102332	596148476	92639657	1061363858759791036	640109552087699881	R6-496	0(0)	0(0)	0(0)	S6-496	0(0)	0(0)	0(0)
6-497	241437631	237388714	106202174	4927409	259241682529567658	114033716028452785	R6-497	0(0)	0(0)	0(0)	S6-497	0(0)	0(0)	0(0)
6-498	724130549	259072888	103090225	1013536495	777529256756454264	110692287241606895	R6-498	0(0)	0(0)	0(0)	S6-498	0(0)	0(0)	0(0)
6-499	858175592	235924302	496020032	628089155	921459025702284110	532597454528307523	R6-499	0(0)	0(0)	0(0)	S6-499	0(0)	0(1)	0(1)

Table E - 23 Detailed Results for Case Index 6-500 to 6-524, Cases R6-500 to R6-524 and S6-500 to S6-524

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^30+s2$	Seed $t2=s3*2^30+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-500	147316175	450175340	1052463153	1042711047	158179538899378540	1130073706637722119	R6-500	0(0)	0(0)	0(0)	S6-500	0(0)	0(0)	0(0)
6-501	514040293	102541675	278142556	911267925	551946561917856107	298653296322730069	R6-501	0(0)	0(0)	0(0)	S6-501	0(0)	0(0)	0(0)
6-502	657196747	13776624	574733472	99102597	705659633864423152	617115366638235525	R6-502	0(0)	0(0)	0(0)	S6-502	0(0)	0(0)	0(0)
6-503	405376329	459206085	638042079	793241883	435269519366090181	685092466487453979	R6-503	0(0)	0(0)	0(0)	S6-503	0(0)	0(0)	0(0)
6-504	685033088	636203566	988553561	230405469	735548678045676078	1061451303940240733	R6-504	0(0)	0(0)	0(0)	S6-504	0(0)	0(0)	0(0)
6-505	1010514902	172026035	1070158054	793553819	1085032114224687283	1149073461663804315	R6-505	0(0)	0(0)	0(0)	S6-505	0(0)	0(0)	0(0)
6-506	203423253	47588772	5719940	172597373	218424054767822244	6141738981367933	R6-506	0(0)	0(0)	0(0)	S6-506	0(0)	0(0)	0(0)
6-507	640969417	209066275	334938445	7468451	688235671146862883	359637416869492131	R6-507	0(0)	0(1)	0(1)	S6-507	0(0)	0(0)	0(0)
6-508	295212277	29767395	833114614	276056193	316981768802940643	894550005513472129	R6-508	0(0)	0(0)	0(0)	S6-508	0(0)	0(0)	0(0)
6-509	484672584	905965327	876590406	232941621	520413225292918543	941231781672282165	R6-509	0(0)	0(0)	0(0)	S6-509	0(0)	0(1)	0(0)
6-510	619955588	139149397	847275472	115410171	665672243997261909	909755110851151099	R6-510	0(0)	0(0)	0(0)	S6-510	0(0)	0(0)	0(0)
6-511	160682504	563100805	518628064	436889015	172531525492948101	556872643853837751	R6-511	0(0)	0(0)	0(0)	S6-511	0(1)	0(0)	0(0)
6-512	142370812	405191538	786229491	962111929	152869495766432626	844207488711043513	R6-512	0(0)	0(0)	0(0)	S6-512	0(0)	0(0)	0(0)
6-513	996340201	316066064	989504518	548800799	1069812145062332688	1062472386562361631	R6-513	0(0)	0(0)	0(0)	S6-513	0(0)	0(0)	0(0)
6-514	208086586	60542987	297000976	454007771	223431270462115851	318902370154027995	R6-514	0(0)	0(0)	0(0)	S6-514	0(0)	0(0)	0(0)
6-515	1003050376	84806409	470738206	71399169	1077017140374932233	505451300008326913	R6-515	0(0)	0(0)	0(0)	S6-515	0(0)	0(0)	0(0)
6-516	241750584	161589471	33579151	529192237	259577713178814687	36055339372303661	R6-516	0(0)	0(0)	0(1)	S6-516	0(1)	0(0)	0(0)
6-517	691659497	824174360	91190555	829168931	742663730719876888	97915113686441251	R6-517	0(0)	0(0)	0(0)	S6-517	0(0)	0(0)	0(0)
6-518	665003124	626720358	677491228	1022618945	714041667956178534	727450667919338817	R6-518	0(0)	0(0)	0(0)	S6-518	0(0)	0(0)	0(0)
6-519	945992920	531599469	658591740	289046503	1015752163943485549	707157496467980263	R6-519	0(0)	0(1)	0(0)	S6-519	0(0)	0(0)	0(0)
6-520	885346130	385444310	832971156	221522575	950633168882985430	894395968604351119	R6-520	0(0)	0(0)	0(0)	S6-520	0(0)	0(0)	0(0)
6-521	551450255	805032790	259046380	739445365	592115203453997910	278148933301242485	R6-521	0(0)	0(0)	0(0)	S6-521	0(0)	0(0)	0(0)
6-522	887624874	751897790	892810226	786331385	953079951988427966	958647681337423609	R6-522	0(0)	0(0)	0(0)	S6-522	0(0)	0(0)	0(0)
6-523	876235439	442858362	793638736	666232945	940850638968159098	852163104655927409	R6-523	0(0)	0(0)	0(0)	S6-523	0(0)	0(0)	0(0)
6-524	800174584	506647555	5242562	4754773	859180917849248771	5629158089067861	R6-524	0(0)	0(0)	0(1)	S6-524	0(0)	0(0)	0(0)

Table E - 24 Detailed Results for Case Index 6-525 to 6-549, Cases R6-525 to R6-549 and S6-525 to S6-549

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{*30}+s2$	Seed $t2=s3*2^{*30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-525	366222670	412582121	980625385	230587517	393228598088532201	1052938489781189757	R6-525	0(0)	0(0)	0(0)	S6-525	0(0)	0(0)	0(0)
6-526	222189630	874701343	871564102	133485875	238574299464786463	935834828747887923	R6-526	0(0)	0(0)	0(0)	S6-526	0(0)	0(0)	0(0)
6-527	423324493	162311551	334057915	330968619	454541213420006783	358691955304705579	R6-527	0(0)	0(0)	0(0)	S6-527	0(0)	0(0)	0(0)
6-528	127748976	251157390	163833740	193846471	137169418755529614	175915139014188231	R6-528	0(0)	0(0)	0(0)	S6-528	0(0)	0(0)	0(0)
6-529	81159326	699800867	185830976	86334057	87144163433651491	199534491212274281	R6-529	0(0)	0(0)	0(0)	S6-529	0(0)	0(0)	0(0)
6-530	587038925	532848892	514452282	20317583	630328246621348092	552388931655959951	R6-530	0(0)	0(0)	0(0)	S6-530	0(0)	0(0)	0(0)
6-531	98044764	598603751	569542776	280461477	105274764329613287	611541899428724901	R6-531	0(0)	0(0)	0(0)	S6-531	0(0)	0(0)	0(0)
6-532	1037704070	616206362	762659541	114912525	1114226261510230042	818899446759255309	R6-532	0(0)	0(0)	0(0)	S6-532	0(0)	0(1)	0(0)
6-533	586748295	160028778	770393021	243136339	630016184662218858	827203207808546643	R6-533	0(0)	0(2)	0(0)	S6-533	0(0)	0(0)	0(0)
6-534	68567400	952995838	345948164	691245377	73623686095933438	371459013314056513	R6-534	0(0)	0(0)	0(0)	S6-534	0(0)	0(0)	0(0)
6-535	864217788	274568264	776572267	367624177	927946784294933576	833838122804019185	R6-535	0(0)	0(0)	0(0)	S6-535	0(0)	0(0)	0(0)
6-536	119401194	839034823	768471587	845720379	128206056672372679	825140084363275067	R6-536	0(0)	0(0)	0(0)	S6-536	0(0)	0(0)	0(0)
6-537	124550802	412209951	1035510088	685676177	133735405732352799	1111870491345196689	R6-537	0(0)	0(0)	0(0)	S6-537	0(0)	0(0)	0(0)
6-538	667261391	285908625	928229326	630314481	716466463343025809	996678650219845105	R6-538	0(0)	0(0)	0(0)	S6-538	0(0)	0(0)	0(0)
6-539	834449879	829871056	735622163	1035906073	895983735943910352	789868284110351385	R6-539	0(0)	0(0)	0(0)	S6-539	0(0)	0(0)	0(0)
6-540	799423989	1061368646	1008870371	607014603	858374973159584582	1083266312944111307	R6-540	0(0)	0(0)	0(0)	S6-540	0(0)	0(0)	0(0)
6-541	715609163	879677540	547981246	20905481	768379488830410852	588390382618738185	R6-541	0(0)	0(0)	0(0)	S6-541	0(0)	0(0)	0(0)
6-542	337415132	549653221	615232554	1063175893	362296739828533989	660600925779314389	R6-542	0(0)	0(0)	0(0)	S6-542	0(0)	0(1)	0(0)
6-543	849287306	925427499	1068654804	739209931	911915301969913643	1147459359212532427	R6-543	0(0)	0(0)	0(1)	S6-543	0(0)	0(0)	0(0)
6-544	887726746	888056224	936296043	344258463	953189336351680928	1005340221359060895	R6-544	0(0)	0(0)	0(0)	S6-544	0(0)	0(0)	0(0)
6-545	147525465	208401352	117864788	959134113	158404262083949512	126556353411627425	R6-545	0(0)	0(0)	0(0)	S6-545	0(0)	0(0)	0(0)
6-546	725367227	73036343	625034347	675877363	778857129461838391	671125520486306291	R6-546	0(0)	0(0)	0(0)	S6-546	0(0)	0(0)	0(0)
6-547	678622971	126028698	695798473	368620113	728665866815867802	747107921904054865	R6-547	0(0)	0(0)	0(1)	S6-547	0(0)	0(0)	0(0)
6-548	501066908	1064723833	452915182	584645839	538016496806684025	486313974222617807	R6-548	0(0)	0(0)	0(0)	S6-548	0(0)	0(0)	0(0)
6-549	585425693	373031694	1068418723	471657693	628596051791315726	1147205868901428445	R6-549	0(0)	0(0)	0(0)	S6-549	0(0)	0(0)	0(0)

Table E - 25 Detailed Results for Case Index 6-550 to 6-574, Cases R6-550 to R6-574 and S6-550 to S6-574

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-550	1068829973	997569499	818860769	745390965	1147647445752460251	879245056453493621	R6-550	0(0)	0(0)	0(0)	S6-550	0(0)	0(0)	0(0)
6-551	539496357	70513708	884846887	21825505	579279802477048876	950097110429927393	R6-551	0(0)	0(0)	0(0)	S6-551	0(0)	0(0)	0(0)
6-552	187251637	297395189	657375251	451454009	201059914556761077	705851301512651833	R6-552	0(0)	0(0)	0(0)	S6-552	0(0)	0(0)	0(0)
6-553	733544726	338159612	27209608	527720819	787637652418979836	29216094651965811	R6-553	0(0)	0(0)	0(0)	S6-553	0(0)	0(0)	0(0)
6-554	1011387134	834028437	509304742	697031513	1085968666865320853	546861803343960921	R6-554	0(0)	0(0)	0(0)	S6-554	0(0)	0(0)	0(0)
6-555	62356564	890145444	856936210	756211317	66954851657878180	920128249933258357	R6-555	0(0)	0(0)	0(0)	S6-555	0(0)	0(0)	0(0)
6-556	269846764	766381195	663675472	134545999	289745757344238731	712616111983886927	R6-556	0(0)	0(0)	0(0)	S6-556	0(0)	0(0)	0(0)
6-557	930856963	495811545	51525713	33384813	999500053830532057	55325313092905325	R6-557	0(0)	0(0)	0(0)	S6-557	0(0)	0(0)	0(0)
6-558	1013693978	221272789	950474032	859198683	1088445621136808661	1020563721643513051	R6-558	0(0)	0(0)	0(0)	S6-558	0(0)	0(0)	0(0)
6-559	467117215	798095315	1192144	661539825	501563291253995475	1280055534570481	R6-559	0(0)	0(0)	0(0)	S6-559	0(1)	0(0)	0(0)
6-560	600580536	78826488	93653608	133156275	644868440262364152	100559796011257267	R6-560	0(0)	0(0)	0(0)	S6-560	0(0)	0(0)	0(0)
6-561	164623891	237749467	957487513	847069563	176763557234066651	1028094389512913275	R6-561	0(0)	0(0)	0(0)	S6-561	0(1)	0(0)	0(0)
6-562	719579513	1041156560	1073724687	595901259	772642619842808272	1152903104489110347	R6-562	0(0)	0(0)	0(0)	S6-562	0(0)	0(0)	0(0)
6-563	968660465	300620875	532929592	48993469	1040091254826409035	572228792226649277	R6-563	0(0)	0(0)	0(0)	S6-563	0(0)	0(0)	0(0)
6-564	80331534	440298533	736873204	531974153	86255328282176549	791211578651658249	R6-564	0(0)	0(0)	0(0)	S6-564	0(0)	0(0)	0(0)
6-565	687425659	886989484	56007411	4011389	738117681846051500	60137499648669053	R6-565	0(1)	0(0)	0(0)	S6-565	0(0)	0(0)	0(0)
6-566	607916207	468850940	716143921	885319869	652745057412192508	768953680866371773	R6-566	0(0)	0(0)	0(0)	S6-566	0(0)	0(0)	0(0)
6-567	896051005	391367449	401972976	197230415	962127440897100569	431615196646178639	R6-567	0(0)	0(0)	0(0)	S6-567	0(0)	0(0)	0(0)
6-568	1034358902	413094145	1026735622	591837905	1110634414517211393	1102448980123892433	R6-568	0(0)	0(0)	0(0)	S6-568	0(0)	0(0)	0(0)
6-569	127142817	196758715	969815013	652034723	136518560430836923	1041330941653238435	R6-569	0(0)	0(0)	0(0)	S6-569	0(0)	0(0)	0(0)
6-570	387421442	661124794	821806219	191450111	415990606450915002	882407708755053567	R6-570	0(0)	0(0)	0(0)	S6-570	0(0)	0(0)	0(0)
6-571	970229954	658898889	374116992	214687399	1041776481166294985	401705061594160807	R6-571	0(0)	0(0)	0(0)	S6-571	0(0)	0(0)	0(0)
6-572	399265206	1038152337	596794422	870257707	428707751588328081	640803132101563435	R6-572	0(0)	0(1)	0(0)	S6-572	0(0)	0(0)	0(0)
6-573	647039825	673600951	268516571	335842573	694753722569741751	288317473055608077	R6-573	0(0)	0(0)	0(0)	S6-573	0(0)	0(0)	0(0)
6-574	108397610	1020436798	645441086	106246383	116391048499077438	693037089072427247	R6-574	0(0)	0(0)	0(0)	S6-574	0(0)	0(0)	0(0)

Table E - 26 Detailed Results for Case Index 6-575 to 6-599, Cases R6-575 to R6-599 and S6-575 to S6-599

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed t1=s1*2^30+s2	Seed t2=s3*2^30+s4	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-575	96413150	897841090	937035338	964525587	103522832436426690	1006134033941102099	R6-575	0(0)	0(0)	0(0)	S6-575	0(0)	0(0)	0(0)
6-576	431187767	734032821	845229286	815313611	462984340159099829	907558036063171275	R6-576	0(0)	0(0)	0(0)	S6-576	0(0)	0(0)	0(0)
6-577	814443376	950534543	818326086	186776413	874501917041492367	878670944395197277	R6-577	0(0)	0(0)	0(0)	S6-577	0(0)	0(0)	0(0)
6-578	158869709	521827055	815652616	322608955	170585051641836271	875800327976820539	R6-578	0(0)	0(0)	0(0)	S6-578	0(0)	0(0)	0(0)
6-579	299107954	318864280	634673516	162874747	321164720419732376	681475498877207931	R6-579	0(0)	0(0)	0(0)	S6-579	0(0)	0(0)	0(0)
6-580	197828090	635721263	686386916	39441385	212416294830757423	737002339195016169	R6-580	0(0)	0(0)	0(0)	S6-580	0(0)	0(0)	0(0)
6-581	860240258	668791040	806935870	285518333	923675944371941632	866440793190345213	R6-581	0(0)	0(0)	0(0)	S6-581	0(0)	0(0)	0(0)
6-582	897799214	450513930	138870456	183648659	964004566076640266	149111016908800403	R6-582	0(0)	0(0)	0(0)	S6-582	0(0)	0(0)	0(0)
6-583	859873424	647882882	1060288390	972900931	923282059342768258	1138475990817524291	R6-583	0(0)	0(1)	0(0)	S6-583	0(0)	0(1)	0(0)
6-584	159348744	168739283	565150834	700946873	171099411203408339	606826088035228089	R6-584	0(0)	0(0)	0(0)	S6-584	0(0)	0(0)	0(0)
6-585	711875554	837803811	1042598279	328080367	764370556650774307	1119481378120801263	R6-585	0(1)	0(0)	0(0)	S6-585	0(0)	0(0)	0(0)
6-586	580344602	208270444	203982044	880345845	623140271708304492	219024052868154101	R6-586	0(0)	0(0)	0(0)	S6-586	0(0)	0(0)	0(0)
6-587	405235415	839752530	115898785	347819727	435118214491249490	124445373153103567	R6-587	0(0)	0(0)	0(0)	S6-587	0(0)	0(0)	0(0)
6-588	641769705	902893269	503381294	723641467	689094974537535189	540501549510681723	R6-588	0(0)	0(0)	0(0)	S6-588	0(0)	0(0)	0(0)
6-589	818281964	461976688	1063209611	967242173	878623569033639024	1141612627976712637	R6-589	0(0)	0(0)	0(0)	S6-589	0(0)	0(0)	0(0)
6-590	880769108	737484908	819800444	1021950777	945718629284257900	880254025078520633	R6-590	0(0)	0(0)	0(0)	S6-590	0(0)	0(0)	0(0)
6-591	791607027	777834164	899941378	1031882147	849981573840031412	966304697738675619	R6-591	0(0)	0(0)	0(0)	S6-591	0(0)	0(0)	0(0)
6-592	544154235	63889869	277143952	963743529	584281160890114509	297581053494791977	R6-592	0(0)	0(0)	0(0)	S6-592	0(0)	0(0)	0(0)
6-593	525534445	603216231	981044823	295266299	564288314152343911	1053388857969043451	R6-593	0(0)	0(0)	0(0)	S6-593	0(0)	0(0)	0(0)
6-594	247481240	207493464	1024970002	242326267	265730958250875224	1100553159735089915	R6-594	0(0)	0(0)	0(0)	S6-594	0(0)	0(0)	0(0)
6-595	634419788	924174828	489644979	197962891	681203061272988140	525752293061864587	R6-595	0(0)	0(0)	0(0)	S6-595	0(0)	0(0)	0(0)
6-596	428994166	957480132	602386520	74187077	460628979243678916	646807600811999557	R6-596	0(0)	0(0)	0(0)	S6-596	0(0)	0(0)	0(0)
6-597	1029350702	962190624	1068024534	1006364861	1105256901263351072	1146782612220274877	R6-597	0(0)	0(0)	0(0)	S6-597	0(0)	0(0)	0(0)
6-598	933798200	907775938	43981475	403351149	1002658183423692738	47224749592061549	R6-598	0(1)	0(0)	0(0)	S6-598	0(0)	0(0)	0(0)
6-599	957221356	526540049	364390424	755598317	1027808605289733393	391261239269491693	R6-599	0(0)	0(0)	0(0)	S6-599	0(0)	0(0)	0(0)

Table E - 27 Detailed Results for Case Index 6-600 to 6-624, Cases R6-600 to R6-624 and S6-600 to S6-624

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-600	648885300	314267042	339475791	443323931	696735285903054242	364509355475506715	R6-600	0(0)	0(0)	0(0)	S6-600	0(0)	0(0)	0(0)
6-601	610019161	149344756	43373614	654281719	655003086756434420	46572064064113655	R6-601	0(0)	0(1)	0(0)	S6-601	0(0)	0(0)	0(0)
6-602	609233721	123397596	1005438031	82561791	654159726952244700	1079580865407470335	R6-602	0(0)	0(0)	0(0)	S6-602	0(0)	0(0)	0(0)
6-603	950545439	707186021	661473566	383801587	1020640394173926757	710251833668425971	R6-603	0(0)	0(0)	0(0)	S6-603	0(0)	0(0)	0(0)
6-604	301221751	758585877	89225153	258781761	323434393105799701	95804778787680833	R6-604	0(0)	0(0)	0(0)	S6-604	0(0)	0(0)	0(0)
6-605	542679941	622659314	340974519	410340783	582698150320211698	366118602378923439	R6-605	0(0)	0(0)	0(0)	S6-605	0(0)	0(0)	0(0)
6-606	442626035	742380257	175067346	705117841	475266086913168097	187977132121996945	R6-606	0(0)	0(0)	0(0)	S6-606	0(0)	0(0)	0(0)
6-607	779277739	522127172	288951336	142103561	836743101398583108	310259134705980425	R6-607	0(0)	0(0)	0(1)	S6-607	0(0)	0(0)	0(0)
6-608	505290413	666425629	329636474	788334409	542551450370758941	353944469638022985	R6-608	0(0)	0(0)	0(0)	S6-608	0(0)	0(1)	0(0)
6-609	930173558	238669538	156565244	599622037	998766253042159330	168110651267187093	R6-609	0(0)	0(0)	0(0)	S6-609	0(0)	0(0)	0(0)
6-610	1016388157	839935267	879013806	80468285	1091338474429113635	943833887456090429	R6-610	0(1)	0(0)	0(0)	S6-610	0(1)	0(0)	0(0)
6-611	413969820	212264036	785764929	330849243	444496709820015716	843708668430539739	R6-611	0(0)	0(0)	0(0)	S6-611	0(0)	0(0)	0(0)
6-612	256182525	417291290	664755459	748824193	275073892087716890	713775739809441409	R6-612	0(0)	0(0)	0(0)	S6-612	0(0)	0(0)	0(0)
6-613	276208384	257683686	361555499	361304513	296576494297936102	388217261334794689	R6-613	0(0)	0(0)	0(0)	S6-613	0(0)	0(0)	0(0)
6-614	585380475	99741621	552059747	1027843161	628547499060228021	592769640728601689	R6-614	0(0)	0(0)	0(0)	S6-614	0(0)	0(0)	0(0)
6-615	716997745	856578345	994151763	503089757	769870467376765225	1067462327839525469	R6-615	0(0)	0(0)	0(0)	S6-615	0(0)	0(1)	0(0)
6-616	245659276	657244893	210874724	505441115	263774639752004317	226425011288697691	R6-616	0(0)	0(0)	0(0)	S6-616	0(0)	0(0)	0(0)
6-617	648346238	141100116	597877361	926895135	696156472314758228	641965929055341599	R6-617	0(0)	0(0)	0(1)	S6-617	0(0)	0(0)	0(0)
6-618	716211132	887737084	955714763	653855901	769025848130521852	1026190913501203613	R6-618	0(1)	0(0)	0(0)	S6-618	0(0)	0(0)	0(0)
6-619	245736098	276100900	723976036	646528113	263857126365263652	777363350073457777	R6-619	0(0)	0(0)	0(0)	S6-619	0(0)	0(0)	0(0)
6-620	420627966	397006531	412915583	375820699	451645839835256515	443364731624264091	R6-620	0(0)	0(0)	0(1)	S6-620	0(0)	0(0)	0(0)
6-621	105445416	591809939	593533155	595980473	113221153900088723	637301373050155193	R6-621	0(0)	0(0)	0(0)	S6-621	0(0)	0(0)	0(0)
6-622	203309402	6538489	992355861	644561117	218301808146367737	1065533992891791581	R6-622	0(0)	0(0)	0(0)	S6-622	0(0)	0(0)	0(0)
6-623	405749200	794571458	716419570	922885821	435669886889112258	769249656763981501	R6-623	0(0)	0(0)	0(0)	S6-623	0(0)	0(0)	0(0)
6-624	299809691	983932963	200447010	660385499	321918205451149347	215228338793131739	R6-624	0(0)	0(0)	0(0)	S6-624	0(0)	0(0)	0(0)

Table E - 28 Detailed Results for Case Index 6-625 to 6-649, Cases R6-625 to R6-649 and S6-625 to S6-649

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{\wedge}30+s2$	Seed $t2=s3*2^{\wedge}30+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-625	748791994	10929051	968269594	492630977	804009281445086107	1039671560477930433	R6-625	0(0)	0(0)	0(0)	S6-625	0(1)	0(0)	0(0)
6-626	346772323	776328696	901013801	793737195	372343947387065848	967456202928650219	R6-626	0(0)	0(0)	0(0)	S6-626	0(0)	0(0)	0(0)
6-627	693536626	430907898	246709287	546789895	744679282242953722	264902080367909383	R6-627	0(0)	0(0)	0(0)	S6-627	0(0)	0(0)	0(0)
6-628	110726492	1038624022	393055789	1028629231	118891666523825430	422040440843248367	R6-628	0(0)	0(0)	0(0)	S6-628	0(0)	0(0)	0(0)
6-629	698037046	741676977	526447508	996869135	749511571733288881	565268708477043727	R6-629	0(0)	0(0)	0(0)	S6-629	0(0)	0(1)	0(0)
6-630	99075109	300804566	161032705	633392617	106381088551463382	172907551023746537	R6-630	0(0)	0(0)	0(0)	S6-630	0(0)	0(0)	0(0)
6-631	312278336	622879941	24566259	260003813	335306310715204805	26377820007520229	R6-631	0(0)	0(0)	0(0)	S6-631	0(0)	0(0)	0(0)
6-632	915688129	312164615	305722099	952537177	983212642159771911	328266605169905753	R6-632	0(0)	0(0)	0(0)	S6-632	0(0)	0(0)	0(0)
6-633	102763977	46058812	112959931	996766563	110341980151532860	121289803347620707	R6-633	0(0)	0(0)	0(0)	S6-633	0(0)	0(0)	0(0)
6-634	408509139	920927456	100047477	960118103	438633348951456992	107425161400696151	R6-634	0(0)	0(1)	0(0)	S6-634	0(0)	0(0)	0(0)
6-635	360671346	547362976	756617480	901329701	387267909465938080	812411833946813221	R6-635	0(0)	0(0)	0(0)	S6-635	0(0)	0(0)	0(0)
6-636	165649794	1012571151	72932609	294834859	177865112967355407	78310792911573675	R6-636	0(0)	0(0)	0(0)	S6-636	0(0)	0(0)	0(0)
6-637	71370576	183095315	496209991	992883863	76633572637265939	532801421816247447	R6-637	0(0)	0(0)	0(0)	S6-637	0(0)	0(0)	0(0)
6-638	363355425	918669576	573933869	450468319	390149917718464776	616256799805905375	R6-638	0(0)	0(0)	0(0)	S6-638	0(0)	0(0)	0(0)
6-639	236672447	416642383	825025666	685875647	254125105348965711	885864564143530431	R6-639	0(0)	0(0)	0(0)	S6-639	0(0)	0(0)	0(0)
6-640	1021148033	530886149	818162651	133357113	1096449352058318341	878495457346772537	R6-640	0(0)	0(0)	0(0)	S6-640	0(1)	0(0)	0(0)
6-641	108237557	85141411	955772184	728547151	116219191963625379	1026252568905170767	R6-641	0(1)	0(0)	0(0)	S6-641	0(0)	0(0)	0(0)
6-642	933417863	731862979	102954855	104100797	1002249799503665091	110546933901456317	R6-642	0(0)	0(0)	0(0)	S6-642	0(0)	0(0)	0(0)
6-643	337001056	718848480	368718547	391725253	361852129278214624	395908525590134981	R6-643	0(0)	0(0)	0(0)	S6-643	0(0)	0(0)	0(0)
6-644	220854827	153949271	293265194	882026001	237141064936133719	314891105203299857	R6-644	0(0)	0(0)	0(0)	S6-644	0(0)	0(1)	0(0)
6-645	712661171	253130562	411168286	25776783	765214105896646466	441488585406370447	R6-645	0(0)	0(0)	0(0)	S6-645	0(0)	0(0)	0(0)
6-646	675423091	655272850	612495047	198535791	725230022357330834	657661549155281519	R6-646	0(0)	0(0)	0(0)	S6-646	0(0)	0(0)	0(0)
6-647	846996462	287637365	1028104875	674111733	909455526317064053	1103919204419903733	R6-647	0(0)	0(0)	0(0)	S6-647	0(0)	0(0)	0(0)
6-648	773795792	672809985	448537277	927910175	830856905778414593	481613234865883423	R6-648	0(0)	0(1)	0(0)	S6-648	0(0)	0(0)	0(0)
6-649	480055331	935649149	94592889	1065995255	515455487664512893	101568342238284791	R6-649	0(0)	0(1)	0(0)	S6-649	0(0)	0(1)	0(0)

Table E - 29 Detailed Results for Case Index 6-650 to 6-674, Cases R6-650 to R6-674 and S6-650 to S6-674

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-650	517541791	789429139	1049004669	678205761	555706267453995923	1126360187354782017	R6-650	0(0)	0(0)	0(0)	S6-650	0(0)	0(0)	0(0)
6-651	807813380	395403625	614681837	871249939	867383012488208745	660009597711300627	R6-651	0(0)	0(0)	0(0)	S6-651	0(0)	0(0)	0(0)
6-652	519914260	945388824	888007119	379094041	558253686801399064	953490384059139097	R6-652	0(0)	0(0)	0(0)	S6-652	0(0)	0(0)	0(0)
6-653	793184920	128905901	521126092	167761419	851675822898999981	559554880725833227	R6-653	0(1)	0(0)	0(0)	S6-653	0(0)	0(0)	0(0)
6-654	213978027	266860336	365526103	193792329	229757157273761584	392480664748624201	R6-654	0(0)	0(0)	0(0)	S6-654	0(0)	0(0)	0(0)
6-655	922647989	924454627	468306025	879697601	990685735543246563	502839766353387201	R6-655	0(0)	0(0)	0(0)	S6-655	0(0)	0(0)	0(0)
6-656	791865474	733645350	37800004	654482703	850259079149029926	40587445896649999	R6-656	0(0)	0(0)	0(0)	S6-656	0(0)	0(0)	0(0)
6-657	588223713	437057031	1004825045	488248689	631600402953729543	1078922677107430769	R6-657	0(0)	0(0)	0(0)	S6-657	0(0)	0(0)	0(0)
6-658	1056606471	440486748	255134835	434515143	1134522559862229852	273948943533354183	R6-658	0(0)	0(0)	0(0)	S6-658	0(0)	0(0)	0(0)
6-659	430278734	232300627	247793363	261529137	462008272905871443	266066097824243249	R6-659	0(0)	0(0)	0(0)	S6-659	0(0)	0(0)	0(0)
6-660	427341719	332791440	888173879	652858075	458854677163146896	953669441519473371	R6-660	0(0)	0(0)	0(0)	S6-660	0(0)	0(0)	0(1)
6-661	887586051	359366089	216672641	538089417	953038265717063113	232650477296326601	R6-661	0(0)	0(0)	0(0)	S6-661	0(0)	0(0)	0(0)
6-662	248596348	562162787	1042021176	920221195	266928296703421539	1118861719085086219	R6-662	0(0)	0(0)	0(1)	S6-662	0(0)	0(0)	0(0)
6-663	662555061	827948057	1021979213	436547183	711413080526519321	1097341824693251695	R6-663	0(0)	0(0)	0(0)	S6-663	0(0)	0(0)	0(0)
6-664	843672403	556725830	986567248	335590615	905886345412408902	1059318516701770967	R6-664	0(0)	0(0)	0(1)	S6-664	0(0)	0(0)	0(0)
6-665	44995783	358459725	751130932	525520387	48313854469187917	806520697514020355	R6-665	0(1)	0(0)	0(0)	S6-665	0(0)	0(0)	0(0)
6-666	51214906	547313931	633161962	572358811	54991587131742475	679852480537657499	R6-666	0(0)	0(0)	0(0)	S6-666	0(0)	0(0)	0(0)
6-667	827599909	420930910	414195687	181160693	888628636252824926	444739232633473781	R6-667	0(0)	0(0)	0(0)	S6-667	0(0)	0(0)	0(0)
6-668	727164445	675497056	657236688	248351223	780786878197744736	705702520421190135	R6-668	0(0)	0(0)	0(0)	S6-668	0(0)	0(0)	0(0)
6-669	370759855	808199863	70014325	300791199	398100363781875383	75177309332419999	R6-669	0(0)	0(0)	0(0)	S6-669	0(0)	0(0)	0(0)
6-670	801724075	637966810	36454637	1019654413	860844671273179610	39142869445292301	R6-670	0(0)	0(0)	0(0)	S6-670	0(0)	0(0)	0(0)
6-671	668021205	994962879	662706835	480919381	717282308122340799	711576046271086421	R6-671	0(0)	0(0)	0(0)	S6-671	0(0)	0(0)	0(0)
6-672	267161383	466081103	623243899	138800447	286862351150863695	669203041047932223	R6-672	0(0)	0(0)	0(0)	S6-672	0(0)	0(0)	0(0)
6-673	72790501	918907612	495448584	802462355	78158206232521436	531983867084839571	R6-673	0(0)	0(0)	0(0)	S6-673	0(0)	0(0)	0(0)
6-674	513630126	559968514	470833190	980917007	551506148912558338	505553289211255567	R6-674	0(0)	0(0)	0(0)	S6-674	0(0)	0(0)	0(0)

Table E - 30 Detailed Results for Case Index 6-675 to 6-699, Cases R6-675 to R6-699 and S6-675 to S6-699

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-675	270629373	719222910	614786867	905530131	290586077312219262	660122372849355539	R6-675	0(0)	0(0)	0(0)	S6-675	0(0)	0(0)	0(0)
6-676	1054059970	249779936	214014610	164391121	1131788275042965216	229796437868439761	R6-676	0(0)	0(0)	0(1)	S6-676	0(0)	0(0)	0(0)
6-677	540786202	832115203	34774930	1049164935	580664763761627651	37339297816837255	R6-677	0(0)	0(0)	0(0)	S6-677	0(0)	0(0)	0(0)
6-678	564016033	169278823	1068017980	61432937	605607604207943015	1146775573971428457	R6-678	0(0)	0(0)	0(0)	S6-678	0(0)	0(0)	0(0)
6-679	223892560	343091225	855348129	99290135	240402806097520665	918423060286737431	R6-679	0(0)	0(0)	0(0)	S6-679	0(0)	0(0)	0(0)
6-680	714841289	269359771	76328860	209136469	767554989790730907	81957489569377109	R6-680	0(0)	0(0)	0(0)	S6-680	0(0)	0(0)	0(0)
6-681	487202914	149008022	263019540	355657201	523130145685483158	282415080982898161	R6-681	0(0)	0(0)	0(0)	S6-681	0(0)	0(0)	0(0)
6-682	636411119	509825499	670161187	316603065	683341236238766555	719580095619988153	R6-682	0(0)	0(0)	0(0)	S6-682	0(0)	0(0)	0(0)
6-683	324428021	120483275	941115942	984732521	348351935145733579	1010515549143290729	R6-683	0(0)	0(0)	0(0)	S6-683	0(0)	0(0)	0(0)
6-684	200162349	107854871	204238566	850543739	214922685819239447	219299491238528123	R6-684	0(0)	0(0)	0(0)	S6-684	0(0)	0(0)	0(0)
6-685	325665862	894376245	870544734	542010931	349681057572788533	934740291100765747	R6-685	0(0)	0(0)	0(0)	S6-685	0(0)	0(0)	0(0)
6-686	778041446	639040678	297328953	741234967	835415642014678182	319254533063465239	R6-686	0(0)	0(0)	0(0)	S6-686	0(0)	0(0)	0(0)
6-687	907571693	443104407	1051859987	13834153	974497685495692439	1129426061047830441	R6-687	0(0)	0(0)	0(0)	S6-687	0(0)	0(0)	0(0)
6-688	1044195971	790942434	74947870	183834759	1121196887305933538	80474662822549639	R6-688	0(0)	0(0)	0(0)	S6-688	0(0)	0(0)	0(0)
6-689	983171183	315892470	482213480	245726841	1055672019654550262	517772781818314361	R6-689	0(0)	0(0)	0(0)	S6-689	0(0)	0(0)	0(0)
6-690	859018105	10776350	338195016	1023930189	922363666922499870	363134134371479373	R6-690	0(0)	0(0)	0(0)	S6-690	0(0)	0(0)	0(0)
6-691	660936442	583405059	1057533414	405028423	709675101364555267	1135517857294335559	R6-691	0(0)	0(0)	0(0)	S6-691	0(0)	0(0)	0(0)
6-692	23815740	797897542	670964284	679382963	25571956905407302	720442414820396979	R6-692	0(0)	0(0)	0(0)	S6-692	0(0)	0(0)	0(0)
6-693	627283413	230391240	404401644	89146751	673540436269956552	434222958946305407	R6-693	0(0)	0(1)	0(0)	S6-693	0(0)	0(0)	0(1)
6-694	353201970	683505958	504407839	930678597	379247728191699238	541603794018436933	R6-694	0(0)	0(0)	0(0)	S6-694	0(0)	0(0)	0(0)
6-695	307756999	738977573	612975638	630999029	330451562194003749	658177580244682741	R6-695	0(0)	0(0)	0(0)	S6-695	0(0)	0(0)	0(0)
6-696	802909359	416583754	144182306	995514409	862117360055914570	154814573228480553	R6-696	0(0)	0(0)	0(0)	S6-696	0(0)	0(0)	0(0)
6-697	321454904	362640153	147117121	939824737	345159575317345049	157965806783993441	R6-697	0(0)	0(0)	0(0)	S6-697	0(0)	0(0)	0(0)
6-698	100079707	646318759	717734590	1044059389	107459767785884327	770661648858551549	R6-698	0(0)	0(0)	0(0)	S6-698	0(0)	0(0)	0(0)
6-699	45883822	307513309	803992812	505022891	49267379033884637	863280708944791979	R6-699	0(0)	0(0)	0(0)	S6-699	0(0)	0(1)	0(0)

Table E - 31 Detailed Results for Case Index 6-700 to 6-724, Cases R6-700 to R6-724 and S6-700 to S6-724

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed t1=s1*2^30+s2	Seed t2=s3*2^30+s4	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-700	600835251	563430372	174141293	648382809	645141938895668196	186982790227921241	R6-700	0(0)	0(0)	0(0)	S6-700	0(0)	0(0)	0(0)
6-701	411255625	256474434	389305150	473973469	441582365174234434	418013222327567069	R6-701	0(0)	0(0)	0(0)	S6-701	0(0)	0(0)	0(0)
6-702	632379536	1005040614	314254196	1049276091	679012357449954278	337427874661969595	R6-702	0(0)	0(0)	0(0)	S6-702	0(0)	0(0)	0(0)
6-703	622987187	823425953	1000902638	596968167	668927399321435041	1074711024769499879	R6-703	0(0)	0(0)	0(0)	S6-703	0(0)	0(0)	0(0)
6-704	41059942	27500254	342978790	340827167	44087777043914462	368270671908740127	R6-704	0(0)	0(0)	0(1)	S6-704	0(0)	0(0)	0(1)
6-705	239525650	907812386	601340639	600833071	257188709233597986	645684595166018607	R6-705	0(0)	0(0)	0(0)	S6-705	0(0)	0(0)	0(0)
6-706	531874655	958343076	900201718	769019349	571096063157413796	966584235422272981	R6-706	0(0)	0(0)	0(0)	S6-706	0(0)	0(0)	0(0)
6-707	923433363	1057292895	770447096	59588519	991529024587367007	827261270214131623	R6-707	0(0)	0(0)	0(0)	S6-707	0(0)	0(0)	0(0)
6-708	392620788	549201465	982170956	342661605	421573361596638777	1054598034117925349	R6-708	0(0)	0(0)	0(0)	S6-708	0(0)	0(0)	0(0)
6-709	617962352	730954292	951213143	276499877	663532023730764340	1021357335454092709	R6-709	0(0)	0(0)	0(0)	S6-709	0(1)	0(0)	0(0)
6-710	870078012	772638162	105549390	413404817	934239152399812050	113332794954092177	R6-710	0(0)	0(0)	0(0)	S6-710	0(0)	0(0)	0(0)
6-711	223838875	899109596	647116865	678143235	240345162823717596	694836443644404995	R6-711	0(0)	0(0)	0(0)	S6-711	0(0)	0(0)	0(0)
6-712	926938173	558307208	561827655	671684529	995292285170554760	603257851725027249	R6-712	0(0)	0(0)	0(1)	S6-712	0(0)	0(0)	0(0)
6-713	860619102	780714633	914766026	902133273	924082725131436681	982222542192604697	R6-713	0(0)	0(0)	0(0)	S6-713	0(0)	0(0)	0(0)
6-714	166373273	371095272	427912568	219455757	178641941986965224	459467621496299789	R6-714	0(0)	0(0)	0(0)	S6-714	0(1)	0(0)	0(0)
6-715	362106241	928980545	5963318	665228803	388808616622104129	6403064611640835	R6-715	0(0)	0(0)	0(1)	S6-715	0(0)	0(0)	0(0)
6-716	87391673	1014690502	1027059224	885844927	93836095384122054	1102796445419629503	R6-716	0(0)	0(0)	0(0)	S6-716	0(0)	0(0)	0(0)
6-717	446305612	149430348	757025299	56799167	479217002039746636	812849725419204543	R6-717	0(0)	0(0)	0(0)	S6-717	0(0)	0(0)	0(0)
6-718	79529952	675122363	450477382	493771905	85394636398234811	483696406313196673	R6-718	0(1)	0(0)	0(0)	S6-718	0(0)	0(0)	0(0)
6-719	373364619	756216784	271356616	474423867	400897207778341840	291366948292731451	R6-719	0(0)	0(0)	0(0)	S6-719	0(0)	0(0)	0(0)
6-720	661905240	350834341	48505271	1001862115	710715340063592101	52082139159016419	R6-720	0(0)	0(0)	0(0)	S6-720	0(0)	0(0)	0(1)
6-721	103811391	149955900	534214913	570859087	111466632474273084	573608895663480399	R6-721	0(0)	0(0)	0(0)	S6-721	0(0)	0(0)	0(0)
6-722	151228749	1067529829	1053691126	205557143	162380633860028005	1131392231769410967	R6-722	0(0)	0(0)	0(0)	S6-722	0(0)	0(0)	0(0)
6-723	10029484	101908928	276084298	965955587	10769076545847744	296443258678235139	R6-723	0(0)	0(0)	0(0)	S6-723	0(0)	0(0)	0(0)
6-724	1048416117	322131180	142299143	152860729	1125728234100708588	152792541511317561	R6-724	0(0)	0(0)	0(0)	S6-724	0(0)	0(1)	0(0)

Table E - 32 Detailed Results for Case Index 6-725 to 6-749, Cases R6-725 to R6-749 and S6-725 to S6-749

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-725	226369208	406778877	343654186	809711279	243062086702134269	368995873310586543	R6-725	0(0)	0(0)	0(0)	S6-725	0(0)	0(0)	0(0)
6-726	866007334	1051817560	662700918	380790009	929868295458354776	711569692840584441	R6-726	0(0)	0(0)	0(0)	S6-726	0(0)	0(0)	0(0)
6-727	271728594	226925350	1060314973	157780125	291766356381440806	1138504533281310877	R6-727	0(0)	0(1)	0(0)	S6-727	0(0)	0(0)	0(0)
6-728	767773043	736285764	104673840	516060339	824390028345136196	112392680402744499	R6-728	0(0)	0(0)	0(0)	S6-728	0(0)	0(0)	0(0)
6-729	559115594	552661085	457608311	308584499	600345798281064541	491353182839283763	R6-729	0(0)	0(0)	0(0)	S6-729	0(0)	0(0)	0(0)
6-730	354565829	970045786	274034918	663466733	380712160928577882	294242753356477165	R6-730	0(0)	0(0)	0(0)	S6-730	0(0)	0(0)	0(0)
6-731	260597619	19805228	915981943	819558503	279814562774922284	983528123047442535	R6-731	0(0)	0(0)	0(1)	S6-731	0(0)	0(0)	0(0)
6-732	432247702	247017990	203437420	751434489	464122436212306438	218439267172088569	R6-732	0(0)	0(0)	0(0)	S6-732	0(0)	0(0)	0(0)
6-733	887875696	943580591	373675998	186420873	953349270251890095	401231547863961225	R6-733	0(1)	0(0)	0(0)	S6-733	0(0)	0(0)	0(0)
6-734	950925624	979886696	955655168	216591481	1021048614981984872	1026126923419937913	R6-734	0(0)	0(0)	0(0)	S6-734	0(0)	0(0)	0(0)
6-735	1000009276	664886985	402245273	424887743	1073751784694046409	431907573551285695	R6-735	0(0)	0(0)	0(0)	S6-735	0(0)	0(0)	0(0)
6-736	612539154	670792342	776504878	774373211	657708909158169238	833765764822990683	R6-736	0(0)	0(0)	0(0)	S6-736	0(0)	0(0)	0(0)
6-737	73242155	198610245	124717123	715134585	78643165302000965	133913991849186937	R6-737	0(0)	0(0)	0(0)	S6-737	0(0)	0(0)	0(0)
6-738	1032344437	668248113	392866142	518605921	1108471399448881201	421836808417528929	R6-738	0(0)	0(0)	0(0)	S6-738	0(0)	0(0)	0(0)
6-739	644233132	30447500	245115791	612889073	691740058265360268	263191077132431857	R6-739	0(0)	0(0)	0(0)	S6-739	0(0)	0(0)	0(0)
6-740	963734335	677724210	142054019	683361579	1034801863392051250	152529342150952235	R6-740	0(0)	0(0)	0(0)	S6-740	0(0)	0(0)	0(0)
6-741	451364605	224369304	931928340	439605	484649054486108824	1000650435629331765	R6-741	0(0)	0(0)	0(0)	S6-741	0(0)	0(0)	0(0)
6-742	354142807	1063373492	1038178754	365223699	380257944608033460	1114735949323230995	R6-742	0(0)	0(0)	0(0)	S6-742	0(0)	0(0)	0(0)
6-743	6879829	286367185	989229866	144049569	7387160425635281	1062177480818165153	R6-743	0(0)	0(0)	0(0)	S6-743	0(0)	0(0)	0(0)
6-744	492739245	164971082	479233682	189078505	529074735847653962	514573248021994473	R6-744	0(0)	0(0)	0(0)	S6-744	0(0)	0(0)	0(0)
6-745	72095202	662080113	58846892	373469227	77411634359208561	63186369526280235	R6-745	0(0)	0(0)	0(0)	S6-745	0(0)	0(0)	0(0)
6-746	428662204	69665560	294583312	582536833	460272536872485656	316306423329377921	R6-746	0(0)	0(0)	0(0)	S6-746	0(0)	0(0)	0(0)
6-747	347812125	903898060	345126837	836763021	373460426410714060	370577120308493709	R6-747	0(0)	0(0)	0(0)	S6-747	0(0)	0(0)	0(0)
6-748	620282427	675155583	609361499	643244341	666023185237282431	654296928054878517	R6-748	0(0)	0(0)	0(1)	S6-748	0(0)	0(0)	0(0)
6-749	102309894	512008980	743176151	737451997	109854412708815636	797979316665491421	R6-749	0(1)	0(0)	0(0)	S6-749	0(0)	0(0)	0(0)

Table E - 33 Detailed Results for Case Index 6-750 to 6-774, Cases R6-750 to R6-774 and S6-750 to S6-774

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{\wedge}30+s2$	Seed $t2=s3*2^{\wedge}30+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-750	896320904	949148325	283502908	264815101	962417243299437221	304408929810039293	R6-750	0(0)	0(0)	0(0)	S6-750	0(0)	0(0)	0(0)
6-751	515686929	764350125	12045743	228194741	553714624521768621	12934018288449973	R6-751	0(0)	0(0)	0(0)	S6-751	0(0)	0(0)	0(1)
6-752	1067189680	617394897	309090388	561131469	1145886194174571217	331883277553119181	R6-752	0(1)	0(0)	0(0)	S6-752	0(0)	0(0)	0(0)
6-753	1065583665	800084668	55077498	844145261	1144161748881789628	59139014008021613	R6-753	0(1)	0(0)	0(0)	S6-753	0(0)	0(0)	0(0)
6-754	207544496	729163500	482478800	306807041	222849206425364204	518057667060138241	R6-754	0(0)	0(0)	0(0)	S6-754	0(0)	0(0)	0(0)
6-755	998837314	706190287	816056951	280879579	1072493400119811023	876234479335498203	R6-755	0(0)	0(0)	0(0)	S6-755	0(0)	0(0)	0(0)
6-756	852232676	776665036	319498972	465001419	915077868777306060	343059409426406347	R6-756	0(0)	0(0)	0(0)	S6-756	0(0)	0(0)	0(0)
6-757	596746734	683413684	365880647	207662797	640751927314616500	392861353483742925	R6-757	0(0)	0(1)	0(0)	S6-757	0(0)	0(0)	0(0)
6-758	708011496	791024206	523748378	142181017	760221555919032910	562370538852942489	R6-758	0(0)	0(0)	0(0)	S6-758	0(0)	0(0)	0(0)
6-759	313040848	297627178	1072405449	394251195	336125051415653930	1151486583271050171	R6-759	0(0)	0(0)	0(0)	S6-759	0(0)	0(0)	0(0)
6-760	190741100	962094341	733431329	87889971	204806697587860741	787515893067094067	R6-760	0(0)	0(0)	0(0)	S6-760	0(0)	0(0)	0(0)
6-761	1044332689	994477366	632946103	568804313	1121343687344162102	679620703697716185	R6-761	0(0)	0(0)	0(0)	S6-761	0(0)	0(0)	0(0)
6-762	394952688	756349297	69593759	264474707	424077220363172209	74725729992151123	R6-762	0(0)	0(0)	0(0)	S6-762	0(0)	0(0)	0(0)
6-763	786234174	51968920	398282933	746024309	844212516133862296	427653043693514101	R6-763	0(0)	0(0)	0(0)	S6-763	0(0)	0(0)	0(0)
6-764	436003804	903558621	771936863	841198933	468155520681457117	828860896131657045	R6-764	0(0)	0(0)	0(0)	S6-764	0(0)	0(1)	0(0)
6-765	477309666	781579788	292139348	1042490369	512507352165250572	313682237426181121	R6-765	0(0)	0(0)	0(0)	S6-765	0(0)	0(0)	0(1)
6-766	104945826	686826865	982727735	430271505	112684723317253489	1055195871104560145	R6-766	0(0)	0(0)	0(0)	S6-766	0(0)	0(0)	0(0)
6-767	25249380	880601836	196303183	132371975	27111316216670956	210778937903797767	R6-767	0(0)	0(0)	0(0)	S6-767	0(0)	0(0)	0(0)
6-768	646136816	98363989	752801493	7505245	693784123463756373	808314448211248477	R6-768	0(0)	0(0)	0(0)	S6-768	0(0)	0(0)	0(0)
6-769	964976681	634023815	113934506	776510705	1036135822208429959	122336245065489649	R6-769	0(0)	0(0)	0(0)	S6-769	0(0)	0(1)	0(0)
6-770	1000673422	539931249	648367466	114048129	1074464905906532977	696179265679146113	R6-770	0(0)	0(0)	0(0)	S6-770	0(0)	0(0)	0(0)
6-771	52920685	277474592	323279747	767043261	56823153116704032	347118985973081789	R6-771	0(0)	0(0)	0(0)	S6-771	0(0)	0(0)	0(0)
6-772	192880420	510138400	860114504	650258697	207103774494824480	923540917024073993	R6-772	0(0)	0(0)	0(0)	S6-772	0(0)	0(0)	0(0)
6-773	739770610	836133823	357105873	198372683	794322644959126463	383439511634505035	R6-773	0(0)	0(0)	0(0)	S6-773	0(0)	0(0)	0(0)
6-774	963656086	1017823696	191257358	295709061	1034717844508164560	205361024728050053	R6-774	0(1)	0(0)	0(0)	S6-774	0(0)	0(0)	0(0)

Table E - 34 Detailed Results for Case Index 6-775 to 6-799, Cases R6-775 to R6-799 and S6-775 to S6-799

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{*30}+s2$	Seed $t2=s3*2^{*30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-775	650316748	421126106	53249509	416360227	698272291596394458	57176225337124643	R6-775	0(0)	0(0)	0(0)	S6-775	0(0)	0(0)	0(0)
6-776	807216282	854742982	985121560	355882055	866741883851921350	1057766221052007495	R6-776	0(0)	0(0)	0(0)	S6-776	0(0)	0(0)	0(0)
6-777	340280832	598968946	993041036	286400017	365373761822886514	1066269693587889681	R6-777	0(0)	0(0)	0(0)	S6-777	0(0)	0(0)	0(0)
6-778	322223913	552581025	733928197	359474673	345985292633618337	788049401291286001	R6-778	0(0)	0(0)	0(0)	S6-778	0(0)	0(0)	0(0)
6-779	1039873520	717401648	592588970	1011195009	1116555690811502128	636287562541276289	R6-779	0(0)	0(0)	0(0)	S6-779	0(0)	0(0)	0(0)
6-780	1044485600	824110756	450838297	767768527	1121507874109845156	484083936117602255	R6-780	0(0)	0(0)	0(0)	S6-780	0(0)	0(0)	0(0)
6-781	107861488	269482095	48808196	378198227	115815391133956207	52407401777387731	R6-781	0(0)	0(0)	0(0)	S6-781	0(0)	0(0)	0(0)
6-782	39558925	718012853	153199254	711114785	42476073002992053	164496447136514081	R6-782	0(0)	0(0)	0(0)	S6-782	0(0)	0(0)	0(0)
6-783	711765150	872961743	960968758	62889153	764252011293595343	1031832347084823745	R6-783	0(0)	0(0)	0(0)	S6-783	0(0)	0(0)	0(0)
6-784	989427662	668291426	965290068	319550541	1062389863180226914	1036472318622954573	R6-784	0(0)	0(0)	0(0)	S6-784	0(0)	0(0)	0(0)
6-785	441368205	361674528	57058216	319487593	473915501853980448	61265793241513577	R6-785	0(0)	0(0)	0(0)	S6-785	0(0)	0(0)	0(0)
6-786	966827077	317119074	39630843	890836047	1038122669467687522	42553294540313679	R6-786	0(0)	0(0)	0(1)	S6-786	0(0)	0(0)	0(0)
6-787	437940241	163514271	479992744	992250329	470234753337853855	515388285441575385	R6-787	0(0)	0(0)	0(0)	S6-787	0(0)	0(0)	0(0)
6-788	268323725	364860275	923834995	394199941	288110406268834675	991960273000530821	R6-788	0(0)	0(0)	0(0)	S6-788	0(0)	0(0)	0(0)
6-789	650573464	299927606	711865179	823084105	698547938181285942	764359416564630601	R6-789	0(0)	0(0)	0(0)	S6-789	0(0)	0(0)	0(0)
6-790	10216200	37742640	198092966	128227853	10969561260091440	212700702762637837	R6-790	0(0)	0(0)	0(0)	S6-790	0(0)	0(0)	0(0)
6-791	1042986947	252559959	949023800	1041051233	1119898707132531287	1019006547072462433	R6-791	0(0)	0(0)	0(0)	S6-791	0(0)	0(0)	0(0)
6-792	35979087	750773537	372103447	855074963	38632251252008225	399543034753542291	R6-792	0(0)	0(0)	0(0)	S6-792	0(0)	0(0)	0(0)
6-793	712738364	627817609	403016015	400728145	765296991623953545	432735151448039505	R6-793	0(0)	0(0)	0(0)	S6-793	0(0)	0(0)	0(0)
6-794	991134001	229603525	459798563	843851885	1064222030291761349	493704948552050797	R6-794	0(0)	0(0)	0(1)	S6-794	0(1)	0(0)	0(0)
6-795	252241459	710308565	546806210	132238049	270842204985389781	587128697432165089	R6-795	0(0)	0(0)	0(0)	S6-795	0(0)	0(0)	0(0)
6-796	942392034	566131103	145423756	698857617	1011885742076361119	156147569719228561	R6-796	0(0)	0(1)	0(0)	S6-796	0(1)	0(0)	0(0)
6-797	163095650	794200714	20518678	595333003	175122621511666314	22031763337121675	R6-797	0(0)	0(0)	0(0)	S6-797	0(0)	0(0)	0(0)
6-798	337583501	534320299	778188561	894178843	362477524650366123	835573605798254107	R6-798	0(0)	0(0)	0(0)	S6-798	0(0)	0(0)	0(0)
6-799	66171439	889081784	1040096909	689076069	71051042497646520	1116795552895498085	R6-799	0(0)	0(0)	0(0)	S6-799	0(0)	0(0)	0(0)

Table E - 35 Detailed Results for Case Index 6-800 to 6-824, Cases R6-800 to R6-824 and S6-800 to S6-824

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-800	392249619	164993090	960982810	14312435	421174821533358146	1031847435256357875	R6-800	0(0)	0(0)	0(0)	S6-800	0(0)	0(0)	0(0)
6-801	852719548	289325504	83997361	121282731	915600643119301056	90191479732609195	R6-801	0(0)	0(0)	0(0)	S6-801	0(0)	0(0)	0(0)
6-802	213995062	617966838	972804637	369530493	229775448816839926	1044541025697568381	R6-802	0(0)	0(0)	0(0)	S6-802	0(0)	0(0)	0(0)
6-803	165706376	796911874	463058657	845623989	177925867211581698	497205447831794357	R6-803	0(0)	0(0)	0(0)	S6-803	0(1)	0(0)	0(0)
6-804	428114168	111111541	981896771	757535821	459684087739673973	1054303630630786125	R6-804	0(0)	0(0)	0(0)	S6-804	0(1)	0(0)	0(0)
6-805	137837775	436421	716458808	77500843	148002183945038021	769291787400286635	R6-805	0(0)	0(0)	0(0)	S6-805	0(0)	0(0)	0(0)
6-806	959688003	258268109	826349259	997286031	1030457147070405581	887285761616994447	R6-806	0(0)	0(0)	0(0)	S6-806	0(0)	0(0)	0(0)
6-807	131638569	375554663	884079113	428139907	141345837562364519	949272719781062019	R6-807	0(1)	0(0)	0(1)	S6-807	0(0)	0(0)	0(1)
6-808	700806433	736904509	639367740	567275097	752485178377258301	686515883921632857	R6-808	0(0)	0(0)	0(0)	S6-808	0(0)	0(0)	0(0)
6-809	423479661	201850638	175968277	683564011	454707823830892302	188944499395681259	R6-809	0(0)	0(0)	0(0)	S6-809	0(0)	0(0)	0(0)
6-810	9102284	320046138	1041129294	912180667	9773503344772154	1117904068071572923	R6-810	0(0)	0(0)	0(0)	S6-810	0(0)	0(0)	0(0)
6-811	521872864	119537366	311809253	220397975	560356721007001302	334802636276695447	R6-811	0(0)	0(0)	0(0)	S6-811	0(0)	0(0)	0(0)
6-812	425084729	1073404756	416044191	450530161	456431253344410452	446724048959474545	R6-812	0(0)	0(0)	0(0)	S6-812	0(0)	0(0)	0(0)
6-813	273064615	677842728	162407944	841446339	293200898457800488	174384202864096195	R6-813	0(0)	0(0)	0(0)	S6-813	0(0)	0(0)	0(0)
6-814	834840858	2895950	989277025	509956731	896403545621540942	1062228117774750331	R6-814	0(0)	0(0)	0(0)	S6-814	0(0)	0(0)	0(0)
6-815	1048235598	258526839	700389125	746998585	1125534403236777591	752037097334262585	R6-815	0(0)	0(0)	0(0)	S6-815	0(0)	0(0)	0(0)
6-816	392833691	695775015	791650380	485388151	421801964598767399	850028123476881271	R6-816	0(0)	0(0)	0(0)	S6-816	0(0)	0(0)	0(1)
6-817	812835817	307577097	706566876	110240783	872775813065687305	758670406324462607	R6-817	0(0)	0(0)	0(0)	S6-817	0(0)	0(0)	0(0)
6-818	715801519	686249137	411864613	164915745	768586029319279793	442236260968589857	R6-818	0(0)	0(0)	0(0)	S6-818	0(0)	0(0)	0(0)
6-819	906636531	538260773	443357700	275956735	973493563039233317	476051705758401535	R6-819	0(0)	0(0)	0(0)	S6-819	0(0)	0(0)	0(0)
6-820	904198714	112842582	645429523	722863197	970875976541656918	693024674012333149	R6-820	0(0)	0(0)	0(0)	S6-820	0(0)	0(1)	0(0)
6-821	451993370	416281059	616677880	703124109	485324185955987939	662152832394777229	R6-821	0(0)	0(0)	0(0)	S6-821	0(0)	0(0)	0(0)
6-822	211536467	689915608	197066088	348461191	227135552609011416	211598101126125703	R6-822	0(0)	0(0)	0(0)	S6-822	0(0)	0(0)	0(0)
6-823	1866195	332186766	807349169	1054540719	2003811955426446	866884570381484975	R6-823	0(0)	0(0)	0(0)	S6-823	0(0)	0(0)	0(0)
6-824	472617129	799997424	455894309	507659557	507468778946100720	489512787404539173	R6-824	0(0)	0(0)	0(0)	S6-824	0(0)	0(0)	0(0)

Table E - 36 Detailed Results for Case Index 6-825 to 6-849, Cases R6-825 to R6-849 and S6-825 to S6-849

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-825	310378976	303692113	652181449	891541179	333266888125184337	700274499519764155	R6-825	0(0)	0(0)	0(0)	S6-825	0(0)	0(0)	0(0)
6-826	812574238	236898255	646543847	221503201	872494944682428367	694221169795260129	R6-826	0(0)	0(0)	0(0)	S6-826	0(0)	0(0)	0(0)
6-827	734868009	270459560	705951100	506909769	789058516653367976	758009222275716169	R6-827	0(0)	0(0)	0(0)	S6-827	0(0)	0(0)	0(0)
6-828	774517325	383347030	628816367	1003710089	831631645648447830	675186433867343497	R6-828	0(0)	0(0)	0(0)	S6-828	0(0)	0(0)	0(0)
6-829	57968853	391469210	35651409	174738409	62243582346877082	38280409102568425	R6-829	0(0)	0(0)	0(0)	S6-829	0(0)	0(0)	0(0)
6-830	905212262	367916184	199882057	881491697	971964265674962072	214621725349543665	R6-830	0(0)	0(0)	0(0)	S6-830	0(0)	0(0)	0(0)
6-831	569162142	54698436	149582926	175858937	611133196557525444	160613443978355961	R6-831	0(0)	0(0)	0(0)	S6-831	0(0)	0(0)	0(0)
6-832	125992551	776830910	140530130	300374555	135283472297983934	150893078413531675	R6-832	0(0)	0(0)	0(0)	S6-832	0(0)	0(0)	0(0)
6-833	135792700	83434148	328740036	980018871	145806301467318948	352981926856484535	R6-833	0(0)	0(0)	0(0)	S6-833	0(0)	0(0)	0(0)
6-834	193252107	870128576	862407712	770039869	207502870732151744	926003230484586557	R6-834	0(0)	0(0)	0(0)	S6-834	0(0)	0(0)	0(0)
6-835	166555614	219059423	845760558	326145721	178837728992859359	908128484540323513	R6-835	0(0)	0(0)	0(0)	S6-835	0(0)	0(0)	0(0)
6-836	210585039	398340095	136308523	99357407	226113964281311231	146360162212123359	R6-836	0(0)	0(0)	0(0)	S6-836	0(0)	0(0)	0(0)
6-837	637378118	617513893	857080053	648201585	684379543616521125	920282700070438257	R6-837	0(0)	0(0)	0(0)	S6-837	0(0)	0(0)	0(0)
6-838	993564945	1018395324	42806279	160361943	1066832237325155004	45962892252474839	R6-838	0(0)	0(0)	0(0)	S6-838	0(0)	0(0)	0(1)
6-839	853657898	124779726	879466523	932987265	916608188595305678	944319989485945217	R6-839	0(0)	0(0)	0(0)	S6-839	0(0)	0(0)	0(0)
6-840	657034201	715658433	378567065	501398551	705485102127781057	406483291380825111	R6-840	0(0)	0(0)	0(0)	S6-840	0(0)	0(0)	0(0)
6-841	870877527	819632799	368320341	978027455	935097625141222047	395480955739669439	R6-841	0(0)	0(0)	0(0)	S6-841	0(0)	0(0)	0(1)
6-842	843582337	755528917	399925839	1011269771	905789637980091605	429417100843860107	R6-842	0(0)	0(0)	0(0)	S6-842	0(0)	0(0)	0(0)
6-843	855510000	271763315	1043985099	92072721	918596868122003315	1120970464521153297	R6-843	0(0)	0(0)	0(0)	S6-843	0(0)	0(0)	0(0)
6-844	419628282	507546977	706240317	1026837979	450572437424213345	758319767184756187	R6-844	0(0)	0(0)	0(1)	S6-844	0(0)	0(0)	0(0)
6-845	47533733	837843317	1029345222	684523017	51038958010792309	1105251016880487945	R6-845	0(0)	0(0)	0(0)	S6-845	0(0)	0(0)	0(0)
6-846	960802682	413646876	781005548	230460795	1031654024688418844	838598321894100347	R6-846	0(0)	0(0)	0(0)	S6-846	0(0)	0(0)	0(0)
6-847	172673671	567946569	643288542	383688377	185406943024262473	690725812829068985	R6-847	0(0)	0(0)	0(0)	S6-847	0(0)	0(0)	0(0)
6-848	61552346	627723730	532209797	444299645	66091328893242834	571455918625749373	R6-848	0(0)	0(0)	0(0)	S6-848	0(0)	0(0)	0(0)
6-849	529903518	25802870	984289924	377072477	568979569987139702	1056873258717653853	R6-849	0(0)	0(0)	0(0)	S6-849	0(0)	0(0)	0(0)

Table E - 37 Detailed Results for Case Index 6-850 to 6-874, Cases R6-850 to R6-874 and S6-850 to S6-874

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{\wedge}30+s2$	Seed $t2=s3*2^{\wedge}30+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-850	463058768	164249313	590013019	535283047	497205566335762145	633521655740089703	R6-850	0(0)	0(0)	0(0)	S6-850	0(0)	0(0)	0(0)
6-851	216409266	27053621	140734635	344810585	232367680032394805	151112664029684825	R6-851	0(0)	0(0)	0(0)	S6-851	0(0)	0(1)	0(1)
6-852	905778727	38984537	273318307	971778183	972572502508362585	293473298462550151	R6-852	0(0)	0(0)	0(0)	S6-852	0(0)	0(0)	0(1)
6-853	543801092	589847127	485922990	1016135667	583901977007118935	521755838622269427	R6-853	0(0)	0(0)	0(0)	S6-853	0(0)	0(0)	0(0)
6-854	1059732242	936570885	412355739	241515055	1137878831413260293	442763603572242991	R6-854	0(0)	0(1)	0(0)	S6-854	0(0)	0(0)	0(0)
6-855	343672262	29850274	365361302	1013764889	369015281487936162	392303711842259737	R6-855	0(0)	0(0)	0(0)	S6-855	0(0)	0(0)	0(0)
6-856	726607070	786802751	891249739	990822963	780188401459898431	956972121384206899	R6-856	0(0)	0(0)	0(0)	S6-856	0(0)	0(0)	0(0)
6-857	60121848	956731103	373386507	235683361	64555343690501855	400920709318852129	R6-857	0(0)	0(0)	0(0)	S6-857	0(0)	0(1)	0(0)
6-858	130268768	337316174	59016944	893510877	139875024899869006	63368961990976733	R6-858	0(0)	0(0)	0(0)	S6-858	0(0)	0(0)	0(0)
6-859	404080680	1013833307	84064593	531151933	433878327400193627	90263669952789565	R6-859	0(0)	0(0)	0(0)	S6-859	0(0)	0(0)	0(0)
6-860	107867300	132447676	841185851	129889527	115821631584402876	903216430105621751	R6-860	0(0)	0(1)	0(0)	S6-860	0(0)	0(0)	0(0)
6-861	375709248	557048326	472470975	333013333	403414733798236678	507311846816571733	R6-861	0(0)	0(0)	0(0)	S6-861	0(0)	0(0)	0(0)
6-862	867844372	348873087	798267034	486386635	931840799288287615	857132701612616651	R6-862	0(0)	0(0)	0(0)	S6-862	0(0)	0(0)	0(0)
6-863	229265527	227622170	573479160	704096493	246171985368923418	615768559988484333	R6-863	0(0)	0(0)	0(0)	S6-863	0(0)	0(0)	0(0)
6-864	1001477591	68551296	224433963	752986661	1075328375324017280	240984133552155173	R6-864	0(0)	0(0)	0(0)	S6-864	0(0)	0(0)	0(0)
6-865	37691341	435334206	331847232	208786883	40470769669680190	356318252385818051	R6-865	0(0)	0(0)	0(0)	S6-865	0(0)	0(1)	0(0)
6-866	143477804	33954767	1022969133	526023891	154058119004429263	1098404743289142483	R6-866	0(0)	0(1)	0(0)	S6-866	0(0)	0(0)	0(0)
6-867	689467416	500898243	889068861	860914213	740310001345305027	954630421332656677	R6-867	0(0)	0(0)	0(0)	S6-867	0(0)	0(0)	0(0)
6-868	275325789	695292284	49566298	757822707	295628815570391420	53221407981270259	R6-868	0(0)	0(0)	0(0)	S6-868	0(0)	0(0)	0(0)
6-869	652216031	165895887	29361192	879337895	700311630933876431	31526340732232103	R6-869	0(0)	0(0)	0(0)	S6-869	0(0)	0(0)	0(0)
6-870	770307121	525379780	67852296	915276743	827110973668108484	72855848984904647	R6-870	0(0)	0(0)	0(0)	S6-870	0(0)	0(0)	0(0)
6-871	635090315	128424526	954001847	954498119	681923033361259086	1024351684251647047	R6-871	0(0)	0(0)	0(0)	S6-871	0(0)	0(0)	0(0)
6-872	12010709	800178418	46042091	202726921	12896401389371634	49437318973840905	R6-872	0(0)	0(0)	0(0)	S6-872	0(1)	0(0)	0(0)
6-873	122786727	824502439	967378770	1022488499	131841245036472487	1038715046021164979	R6-873	0(0)	0(0)	0(0)	S6-873	0(0)	0(0)	0(0)
6-874	845159015	91858793	187548907	216417311	907482582428002153	201379105707803679	R6-874	0(0)	0(0)	0(0)	S6-874	0(0)	0(0)	0(0)

Table E - 38 Detailed Results for Case Index 6-875 to 6-899, Cases R6-875 to R6-899 and S6-875 to S6-899

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-875	803964932	212516322	722406077	64801851	863250772730232290	775677618851466299	R6-875	0(0)	0(0)	0(0)	S6-875	0(0)	0(0)	0(0)
6-876	792835032	281148765	446142640	903444155	851300133671927133	479042012941219515	R6-876	0(1)	0(0)	0(0)	S6-876	0(0)	0(0)	0(0)
6-877	100492799	396448625	745550964	404161125	107903321693574001	800529252374479461	R6-877	0(0)	0(0)	0(0)	S6-877	0(0)	0(0)	0(1)
6-878	529396053	881217866	1014157580	635191039	568434684447838538	1088943410407816959	R6-878	0(0)	0(0)	0(1)	S6-878	0(0)	0(0)	0(0)
6-879	386263509	857307663	767053478	489886743	414747285555608079	823617401063150615	R6-879	0(0)	0(0)	0(0)	S6-879	0(1)	0(0)	0(0)
6-880	427179944	829360040	243137562	1025982967	458680973076137896	261066970330776055	R6-880	0(0)	0(0)	0(0)	S6-880	0(0)	0(0)	0(0)
6-881	26002661	437851425	766695266	457857551	27920145088845089	823232773824862735	R6-881	0(0)	0(0)	0(0)	S6-881	0(0)	0(0)	0(0)
6-882	818148033	524836018	471354124	777394569	878479761780268210	506112637631076745	R6-882	0(0)	0(0)	0(0)	S6-882	0(0)	0(0)	0(0)
6-883	321538637	918687113	282397724	395786387	345249483497541001	303222247656994963	R6-883	0(0)	0(0)	0(0)	S6-883	0(0)	0(0)	0(0)
6-884	794885277	258444263	1050555070	78272815	853501567455169511	1128024917152520495	R6-884	0(0)	0(0)	0(1)	S6-884	0(0)	0(0)	0(0)
6-885	227948740	297636439	750555115	1045104769	244758096163738199	805902419237734529	R6-885	0(0)	0(0)	0(0)	S6-885	0(0)	0(0)	0(0)
6-886	282764934	956004260	845553567	203832175	303616536952403876	907906229524118383	R6-886	0(0)	0(1)	0(0)	S6-886	0(0)	0(0)	0(0)
6-887	728051963	384158754	545057123	733278455	781739843102559266	585250630167490807	R6-887	0(0)	0(0)	0(0)	S6-887	0(0)	0(0)	0(0)
6-888	248679342	343014405	691187213	70993293	267017410613214213	742156618883089805	R6-888	0(0)	0(0)	0(0)	S6-888	0(0)	0(0)	0(0)
6-889	16413296	617195636	559010625	771004025	17623643002087540	600233088893884025	R6-889	0(0)	0(0)	0(0)	S6-889	0(0)	0(0)	0(0)
6-890	83283471	83380205	230371078	560720683	89424946143971309	247359062049286955	R6-890	0(0)	0(0)	0(0)	S6-890	0(0)	0(0)	0(0)
6-891	207797420	715077950	205475886	333748687	223120781488372030	220628052955404751	R6-891	0(0)	0(0)	0(0)	S6-891	0(0)	0(0)	0(0)
6-892	247277751	552933109	258375515	803209531	265512463946290933	277428597556248891	R6-892	0(0)	0(0)	0(0)	S6-892	0(0)	0(0)	0(0)
6-893	270638557	848799225	431769247	771143059	290595938686707193	463608699592029587	R6-893	0(1)	0(0)	0(0)	S6-893	0(0)	0(0)	0(0)
6-894	518422540	632509256	286261513	1004204797	556651964334822216	307370960113824509	R6-894	0(0)	0(0)	0(0)	S6-894	0(0)	0(1)	0(0)
6-895	345779572	49554497	892035697	742448045	371277988390773825	957816037112339373	R6-895	0(0)	0(0)	0(0)	S6-895	0(0)	0(0)	0(0)
6-896	470523133	872579698	995631286	79066017	505220367934194290	1069050953140171681	R6-896	0(0)	0(0)	0(0)	S6-896	0(0)	0(0)	0(0)
6-897	330689025	870609881	191880983	847949413	355074637750891481	206030637525282405	R6-897	0(0)	0(0)	0(0)	S6-897	0(0)	0(0)	0(0)
6-898	215169405	207708440	565236458	23536559	231036389601403160	606918025427755951	R6-898	0(0)	0(0)	0(0)	S6-898	0(0)	0(0)	0(0)
6-899	337664130	93105897	135513886	176086023	362564098938679017	145506927307054087	R6-899	0(1)	0(0)	0(0)	S6-899	0(0)	0(0)	0(0)

Table E - 39 Detailed Results for Case Index 6-900 to 6-924, Cases R6-900 to R6-924 and S6-900 to S6-924

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{\wedge}30+s2$	Seed $t2=s3*2^{\wedge}30+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-900	35527656	1062777890	561598011	492184393	38147531218662434	603011273178096457	R6-900	0(0)	0(1)	0(0)	S6-900	0(0)	0(0)	0(0)
6-901	330658245	813274716	1002625365	763538073	355041587920213596	1076560788967303833	R6-901	0(0)	0(0)	0(0)	S6-901	0(0)	0(1)	0(0)
6-902	1040109354	85673113	790287080	367564613	1116808915009094809	848564291130398533	R6-902	0(0)	0(0)	0(0)	S6-902	0(0)	0(0)	0(0)
6-903	352858426	602697476	800684869	716258757	378878850549706500	859728832405519813	R6-903	0(0)	0(0)	0(0)	S6-903	0(0)	0(0)	0(0)
6-904	808375355	165082826	887441182	1048354493	867986428319430346	952882714501750461	R6-904	0(0)	0(0)	0(0)	S6-904	0(0)	0(0)	0(0)
6-905	75230493	401611283	974667780	372793513	80778127175850515	1046541560264024233	R6-905	0(0)	0(0)	0(0)	S6-905	0(0)	0(0)	0(0)
6-906	335963303	406573339	1006487493	487009355	360737850166858011	1080707717054016587	R6-906	0(0)	0(0)	0(1)	S6-906	0(0)	0(0)	0(0)
6-907	226044797	48629726	227358759	365033543	242713752685119454	244124608956069959	R6-907	0(0)	0(0)	0(0)	S6-907	0(0)	0(0)	0(0)
6-908	592071494	1054606469	837731465	437227221	635731926960571525	899507311688519381	R6-908	0(0)	0(0)	0(0)	S6-908	0(0)	0(0)	0(0)
6-909	358881464	610445099	126398608	75563281	385346038365595435	135719471980544273	R6-909	0(0)	0(0)	0(0)	S6-909	0(0)	0(0)	0(0)
6-910	98886368	523782948	414885343	556937445	106178429668838180	445479745500623077	R6-910	0(0)	0(0)	0(0)	S6-910	0(0)	0(0)	0(0)
6-911	953396328	138296405	411198828	383467	1023701512359918677	441521379603765739	R6-911	0(0)	0(0)	0(0)	S6-911	0(0)	0(0)	0(0)
6-912	1015134710	868343768	364415264	625185295	1089992595989454808	391287910885986831	R6-912	0(0)	0(0)	0(0)	S6-912	0(0)	0(0)	0(0)
6-913	401810298	548664622	287990999	212947675	431440522825168174	309227980774789851	R6-913	0(0)	0(0)	0(0)	S6-913	0(0)	0(0)	0(0)
6-914	352606005	69417117	580037456	401840513	378607815031470237	622810476395600257	R6-914	0(0)	0(0)	0(0)	S6-914	0(0)	0(0)	0(0)
6-915	334066818	765894284	262736608	467686715	358701515263090316	282111285173179707	R6-915	0(0)	0(0)	0(0)	S6-915	0(0)	0(0)	0(0)
6-916	121291990	748294996	906672324	493578659	130236283327484756	973531995435657635	R6-916	0(0)	0(0)	0(0)	S6-916	0(0)	0(0)	0(0)
6-917	124281377	118888164	1043945774	828431599	133446112548099812	1120928240360283375	R6-917	0(0)	0(0)	0(0)	S6-917	0(0)	0(0)	0(0)
6-918	103648390	1003350816	305117118	208984657	111291612336614176	327617011023927889	R6-918	0(1)	0(0)	0(0)	S6-918	0(0)	0(0)	0(0)
6-919	93515741	827734183	773145010	696509581	100411763141785767	830158133950407821	R6-919	0(0)	0(0)	0(0)	S6-919	0(0)	0(0)	0(0)
6-920	900526552	943414786	574707389	313970181	966933023448325634	617087360445107717	R6-920	0(0)	0(0)	0(0)	S6-920	0(0)	0(0)	0(0)
6-921	711429177	80822219	543255983	487892705	763891262239621067	583316670573225697	R6-921	0(0)	0(0)	0(0)	S6-921	0(0)	0(0)	0(0)
6-922	1021328957	318638400	1051837534	815829133	1096643617511835968	1129401953124651149	R6-922	0(0)	0(0)	0(0)	S6-922	0(0)	0(0)	0(0)
6-923	117982034	477816755	810649950	486372467	126682244864206771	870428756424881267	R6-923	0(1)	0(0)	0(0)	S6-923	0(0)	0(0)	0(0)
6-924	429701423	973749341	504495282	997519505	461388390681164893	541697685291593873	R6-924	0(0)	0(0)	0(0)	S6-924	0(0)	0(1)	0(0)

Table E - 40 Detailed Results for Case Index 6-925 to 6-949, Cases R6-925 to R6-949 and S6-925 to S6-949

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{30}+s2$	Seed $t2=s3*2^{30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-925	755987030	523192636	65686165	943600677	811734893035735356	70529983562265637	R6-925	0(0)	0(0)	0(0)	S6-925	0(0)	0(0)	0(0)
6-926	361822830	732150722	214931241	1011210885	388504306181192642	230780663757134469	R6-926	0(0)	0(0)	0(0)	S6-926	0(0)	0(1)	0(0)
6-927	634898918	977767681	991994911	799009767	681717523246714113	1065146425934867431	R6-927	0(0)	0(0)	0(0)	S6-927	0(0)	0(0)	0(0)
6-928	468638515	585938057	952126164	225787973	503196774478689417	1022337684237271109	R6-928	0(1)	0(0)	0(0)	S6-928	0(0)	0(0)	0(0)
6-929	170666133	962481543	187877087	581296955	183251365904928135	201731486664483643	R6-929	0(0)	0(0)	0(0)	S6-929	0(0)	0(0)	0(0)
6-930	259550054	973727650	697007314	719709897	278689749374986146	748405905395410633	R6-930	0(0)	0(0)	0(0)	S6-930	0(1)	0(0)	0(0)
6-931	576428768	38059597	998230252	707738991	618935676796452429	1071841572262198639	R6-931	0(0)	0(0)	0(0)	S6-931	0(0)	0(0)	0(1)
6-932	693972624	165577277	941222281	110807713	745147431265403453	1010629728901188257	R6-932	0(0)	0(0)	0(0)	S6-932	0(0)	0(0)	0(0)
6-933	152486564	150845802	905844653	362181493	163731201515698538	972643290335048565	R6-933	0(0)	0(0)	0(0)	S6-933	0(0)	0(0)	0(0)
6-934	868373584	751611696	696568865	534255697	932409036749188912	747935124180965457	R6-934	0(0)	0(0)	0(0)	S6-934	0(0)	0(0)	0(0)
6-935	131763978	162616710	1045122197	219127209	141480494237832582	1122191414328794537	R6-935	0(0)	0(0)	0(0)	S6-935	0(0)	0(1)	0(0)
6-936	703482588	137962692	861285602	78242831	755358677329323204	924798373354660879	R6-936	0(0)	0(0)	0(0)	S6-936	0(0)	0(0)	0(0)
6-937	684675936	427210290	471610192	458242181	735165188796757554	506387588233312389	R6-937	0(0)	0(0)	0(0)	S6-937	0(0)	0(0)	0(0)
6-938	404288220	1049970609	1001999458	59058879	434101171814483889	1075888725738990271	R6-938	0(0)	0(1)	0(0)	S6-938	0(0)	0(0)	0(0)
6-939	866021151	521314199	257941680	450273809	929883130818633623	276962770419098129	R6-939	0(0)	0(0)	0(0)	S6-939	0(0)	0(0)	0(0)
6-940	362810072	208917415	991602928	55458561	389564348683768743	1064725536649919233	R6-940	0(0)	0(0)	0(0)	S6-940	0(0)	0(0)	0(0)
6-941	399347392	1019057779	400959202	213540335	428795998114780787	430526665118604783	R6-941	0(0)	0(0)	0(0)	S6-941	0(0)	0(0)	0(0)
6-942	110794606	425595428	422288904	609208583	118964802761396772	453429258645129479	R6-942	0(0)	0(0)	0(0)	S6-942	0(0)	0(0)	0(0)
6-943	41945002	739153430	131783816	618715157	45038103694317078	141501795584235541	R6-943	0(0)	0(0)	0(0)	S6-943	0(0)	0(0)	0(0)
6-944	911929093	54688874	193052800	518587429	979176407731174506	207288866118894629	R6-944	0(0)	0(0)	0(0)	S6-944	0(1)	0(1)	0(0)
6-945	287743301	22920511	571586788	85617973	308962016882441535	613736640407039285	R6-945	0(0)	0(0)	0(0)	S6-945	0(0)	0(0)	0(0)
6-946	802504581	84796285	10797941	483050653	861682732656092029	11594201347835037	R6-946	0(0)	0(0)	0(0)	S6-946	0(0)	0(0)	0(0)
6-947	660054182	80094762	101344701	644284377	708727781399602730	108818044748759001	R6-947	0(0)	0(0)	0(0)	S6-947	0(0)	0(0)	0(0)
6-948	547700890	716668674	543894023	993960007	588089353351692034	584001761312677959	R6-948	0(0)	0(0)	0(0)	S6-948	0(0)	0(0)	0(0)
6-949	955792924	864932445	817602511	185902907	1026274838446985821	877894011654022971	R6-949	0(0)	0(0)	0(0)	S6-949	0(0)	0(0)	0(0)

Table E - 41 Detailed Results for Case Index 6-950 to 6-974, Cases R6-950 to R6-974 and S6-950 to S6-974

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^{*30}+s2$	Seed $t2=s3*2^{*30}+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-950	462799822	44442773	537280980	870566575	496927525065598101	576901060336274095	R6-950	0(0)	0(0)	0(0)	S6-950	0(0)	0(0)	0(0)
6-951	489432779	13436249	338880985	354927553	525524444862285145	363870687307744193	R6-951	0(0)	0(1)	0(0)	S6-951	0(0)	0(0)	0(0)
6-952	975754413	543882131	997784119	1024940029	1047708323734551443	1071362540918233085	R6-952	0(0)	0(0)	0(0)	S6-952	0(0)	0(0)	0(0)
6-953	430801792	127312810	804913279	19151443	462569902051861418	864269052374432339	R6-953	0(0)	0(0)	0(0)	S6-953	0(0)	0(0)	0(0)
6-954	502101047	553844618	644379203	416043041	539126894591934346	691896901192929313	R6-954	0(0)	0(0)	0(0)	S6-954	0(0)	0(0)	0(0)
6-955	356937240	411016088	361801802	340910473	383258443542141848	388481727146877321	R6-955	0(0)	0(0)	0(0)	S6-955	0(0)	0(0)	0(0)
6-956	504595260	1003436959	109625865	215047075	541805035857591199	117709876457724835	R6-956	0(0)	0(0)	0(0)	S6-956	0(0)	0(0)	0(0)
6-957	846417675	761988351	938799920	998157673	908834058982327551	1008028739470011753	R6-957	0(0)	0(0)	0(0)	S6-957	0(0)	0(0)	0(0)
6-958	408372855	198833786	423413614	22857279	438487014398621306	454636906225649215	R6-958	0(0)	0(0)	0(0)	S6-958	0(0)	0(0)	0(0)
6-959	634365373	774582389	725044822	513187563	681144633462042741	778510950169222891	R6-959	0(0)	0(0)	0(0)	S6-959	0(0)	0(0)	0(0)
6-960	299644094	575941598	679493668	133271843	321740396618329054	729600770608042275	R6-960	0(0)	0(0)	0(0)	S6-960	0(0)	0(0)	0(0)
6-961	500063115	718170243	642709794	829104879	536938681933392003	690104387341329135	R6-961	0(0)	0(0)	0(0)	S6-961	0(0)	0(0)	0(1)
6-962	632450357	703911180	968921552	671507591	679088400618542348	1040371595228898439	R6-962	0(0)	0(0)	0(0)	S6-962	0(0)	0(0)	0(0)
6-963	921540533	649818846	305969039	628273275	989496613443171038	328531754651660411	R6-963	0(0)	0(0)	0(0)	S6-963	0(0)	0(0)	0(0)
6-964	265780943	879650209	292587785	58841017	285380115400910241	314163742004860857	R6-964	0(0)	0(0)	0(0)	S6-964	0(0)	0(0)	0(0)
6-965	665256669	207967669	395836925	5377421	714313909408191925	425026661861428621	R6-965	0(0)	0(0)	0(0)	S6-965	0(0)	0(0)	0(0)
6-966	152897048	580293236	605839364	637174493	164171955784028788	650515064389534429	R6-966	0(0)	0(0)	0(0)	S6-966	0(0)	0(0)	0(0)
6-967	458493818	609928979	999952927	626052427	492303989041973011	1073691280377171275	R6-967	0(1)	0(1)	0(0)	S6-967	0(0)	0(0)	0(0)
6-968	424089733	850879179	693692115	697758353	455362884301972171	744846237552276113	R6-968	0(0)	0(1)	0(0)	S6-968	0(0)	0(0)	0(0)
6-969	920280831	91684955	564650748	377316225	988144018161860699	606289124457800577	R6-969	0(0)	0(0)	0(0)	S6-969	0(0)	0(1)	0(0)
6-970	529742707	310577929	524058297	483443823	568806900775455497	562703312186557551	R6-970	0(0)	0(0)	0(0)	S6-970	0(0)	0(0)	0(0)
6-971	191429671	866527889	611063407	1030506275	205546044973787793	656124338242340643	R6-971	0(0)	0(0)	0(0)	S6-971	0(0)	0(0)	0(0)
6-972	766402201	586684236	521078905	728015243	822918097806038860	559504214630637963	R6-972	0(0)	0(0)	0(0)	S6-972	0(0)	0(0)	0(0)
6-973	751578751	525764063	362521736	928351143	807001539504145887	389254750980637607	R6-973	0(0)	0(1)	0(0)	S6-973	0(0)	0(0)	0(0)
6-974	276010674	681384384	296054265	324597989	296364205225613760	317885846828677349	R6-974	0(0)	0(0)	0(0)	S6-974	0(0)	0(0)	0(0)

Table E - 42 Detailed Results for Case Index 6-975 to 6-999, Cases R6-975 to R6-999 and S6-975 to S6-999

Case Index	Seed s1	Seed s2	Seed s3	Seed s4	Seed $t1=s1*2^30+s2$	Seed $t2=s3*2^30+s4$	Case	Order 8	Order 9	Order 10	Case	Order 8	Order 9	Order 10
6-975	183752125	585526448	679993491	266551781	197302342446902448	730137451601019365	R6-975	0(0)	0(0)	0(0)	S6-975	0(1)	0(0)	0(0)
6-976	803481197	278847973	999919177	849353473	862731366295331301	1073655041813912321	R6-976	0(0)	0(0)	0(0)	S6-976	0(0)	0(0)	0(0)
6-977	893103806	357263984	332817650	755782541	958962910033046128	357360231326176141	R6-977	0(0)	0(0)	0(0)	S6-977	0(0)	0(0)	0(0)
6-978	272713660	619033316	283772522	695033849	292824063337149156	304698426068393977	R6-978	0(0)	0(0)	0(0)	S6-978	0(0)	0(0)	0(0)
6-979	243939142	811013462	169450770	673629135	261927660087088470	181946379531633615	R6-979	0(0)	0(0)	0(0)	S6-979	0(0)	0(0)	0(0)
6-980	701832064	574148030	547823182	394472215	753586441115192766	588220663064636183	R6-980	0(0)	0(0)	0(0)	S6-980	0(0)	0(0)	0(0)
6-981	127259992	1049086522	96029052	530629947	136644376981391930	103110409982100795	R6-981	0(0)	0(0)	0(0)	S6-981	0(0)	0(0)	0(0)
6-982	325537022	54437313	61684238	924987753	349542715836245441	66232947147157865	R6-982	0(0)	0(0)	0(0)	S6-982	0(0)	0(0)	0(0)
6-983	2293395	176979813	1050724492	671505357	2462514307432293	1128206833233058765	R6-983	0(0)	0(0)	0(0)	S6-983	0(0)	0(0)	0(0)
6-984	9401479	953383124	457618627	796506191	10094762163140820	491364260047861839	R6-984	0(0)	0(0)	0(0)	S6-984	0(0)	0(0)	0(1)
6-985	733393075	85035848	755691101	198244957	787474818144504648	811417141366553181	R6-985	0(0)	0(0)	0(0)	S6-985	0(0)	0(0)	0(0)
6-986	446801052	836846372	957367123	152611215	479748977376445220	1027965121040263567	R6-986	0(0)	0(0)	0(0)	S6-986	0(0)	0(0)	0(0)
6-987	800137294	635275246	1014142225	415982019	859140878145259502	1088926922882900419	R6-987	0(0)	0(0)	0(0)	S6-987	0(0)	0(0)	0(0)
6-988	741253572	447480462	952231226	667572109	795914962893275790	1022450494142568333	R6-988	0(0)	0(1)	0(0)	S6-988	0(0)	0(1)	0(0)
6-989	666604139	982329954	4129403	493699619	715760745078139490	4433913202950691	R6-989	0(0)	0(0)	0(0)	S6-989	0(0)	0(0)	0(0)
6-990	244441335	505779710	424393936	1033119993	262466885409674750	455689519968299257	R6-990	0(0)	0(0)	0(0)	S6-990	0(0)	0(0)	0(0)
6-991	969880647	660030887	271323974	446470051	1041401415632111015	291331899184158627	R6-991	0(0)	0(0)	0(0)	S6-991	0(0)	0(0)	0(0)
6-992	312417311	1013778625	70961034	584805421	335455534376093889	76193830664891437	R6-992	0(0)	0(0)	0(0)	S6-992	0(0)	0(0)	0(1)
6-993	942686082	25473165	858570855	60501201	1012201473171566733	921883435941440721	R6-993	0(0)	0(0)	0(0)	S6-993	0(0)	0(0)	0(0)
6-994	1050897216	922286127	925611470	615663981	1128392294466648111	993867748728785261	R6-994	0(0)	0(0)	0(0)	S6-994	0(0)	0(0)	0(0)
6-995	456669934	815892464	96661555	902200751	490345608715012080	103789555278577071	R6-995	0(0)	0(0)	0(0)	S6-995	0(0)	0(0)	0(0)
6-996	157319361	865600766	616796030	176184659	168920378496255230	662279694464343379	R6-996	0(0)	0(0)	0(0)	S6-996	0(0)	0(0)	0(0)
6-997	72393977	12214023	576423507	356445057	77732440922808071	618930028159101825	R6-997	0(0)	0(0)	0(0)	S6-997	0(0)	0(0)	0(0)
6-998	61937556	609089053	9096461	1010147089	66504944962631197	9767251636231953	R6-998	0(0)	0(0)	0(0)	S6-998	0(0)	0(0)	0(0)
6-999	631112847	472073119	1068999398	499871691	677652259959686047	1147829363963293643	R6-999	0(0)	0(0)	0(0)	S6-999	0(0)	0(0)	0(1)