11/11/2016 Problem ranklist

#	ID	Title	Solved by	Difficulty
1	100	The $3n + 1$ problem	26485	1
2		Ecological Bin Packing	10608	2
3		Back to High School Physics	9554	3
		Hashmat the Brave Warrior	9432	3
5	272	TEX Quotes	8192	3
6		The Decoder	7289	4
7		Ugly Numbers	6729	4
8		Jolly Jumpers	6319	4
		Primary Arithmetic	6268	4
		Reverse and Add	6061	4
11	108	Maximum Sum	6022	4
12	113	Power of Cryptography	5804	5
13		Kindergarten Counting Game	5784	5
14		Train Swapping	5752	5
15		WERTYU	5481	5
16	101	The Blocks Problem	5225	5
17	591	Box of Bricks	5113	5
18	10008	What's Cryptanalysis?	4942	5
		Ecological Premium	4839	5
20		Skew Binary	4732	6
21	369	Combinations	4543	6
22	151	Power Crisis	4470	6
23	382	Perfection	4393	6
24	10370	Above Average	4377	6
25	160	Factors and Factorials	4314	6
26	10189	Minesweeper	4303	6
27	579	ClockHands	4293	6
28	264	Count on Cantor	4237	6
29	424	Integer Inquiry	4214	6
30	499	What's The Frequency, Kenneth?	4194	6
31		Light, More Light	4189	6
32	541	Error Correction	4096	6
33	543	Goldbach's Conjecture	4021	7
34	10004	Bicoloring	3939	7
35	10107	What is the Median?	3891	7
36	374	Big Mod	3876	7
37	686	Goldbach's Conjecture (II)	3852	7
38	105	The Skyline Problem	3839	7
39	495	Fibonacci Freeze	3827	7
40	483	Word Scramble	3793	7
41	10041	Vito's Family	3785	7
42	10019	Funny Encryption Method	3773	7
43	256	Quirksome Squares	3713	7
44	138	Street Numbers	3661	7
45	10079	Pizza Cutting	3627	7
46	530	Binomial Showdown	3609	7
47	10696	f91	3552	7

11/11/2016	;		Problem ranklist	
48	111	History Grading	3533	7
49	10340	All in All	3501	8
50	10783	Odd Sum	3500	8
51	476	Points in Figures: Rectangles	3481	8
52	344	Roman Digititis	3443	8
53	673	Parentheses Balance	3436	8
54	10346	Peter's Smoke	3367	8
55	120	Stacks of Flapjacks	3359	8
56	10469	To Carry or not to Carry	3338	8
57	10127	Ones	3329	8
58	492	Pig-Latin	3265	8
59	438	The Circumference of the Circle	3252	8
60	10327	Flip Sort	3214	8
61	401	Palindromes	3212	8
62	10050	Hartals	3211	8
63	103	Stacking Boxes	3207	8
64	324	Factorial Frequencies	3191	8
65	146	ID Codes	3138	8
66	350	Pseudo-Random Numbers	3115	9
67	10106	Product	3083	9
68	10222	Decode the Mad man	3037	9
69	10006	Carmichael Numbers	3036	9
70	568	Just the Facts	3033	9
71	440	Eeny Meeny Moo	3023	9
72	305	Joseph	2986	9
73	10405	Longest Common Subsequence	2954	9
74	583	Prime Factors	2952	9
75	484	The Department of Redundancy Department	2947	9
76	10302	Summation of Polynomials	2934	9
77	477	Points in Figures: Rectangles and Circles	2933	9
78	412	Pi	2898	9
79	446	Kibbles ``n" Bits ``n" Bits ``n" Bits	2890	9
80	406	Prime Cuts	2885	9
81	10260	Soundex	2848	9
82	640	Self Numbers	2846	9
83	572	Oil Deposits	2835	9
84	294	Divisors	2832	9
85	118	Mutant Flatworld Explorers	2816	9
86	107	The Cat in the Hat	2791	9
87	445	Marvelous Mazes	2775	10
88	112	Tree Summing	2755	10
89	694	The Collatz Sequence	2741	10
90	706	LCD Display	2736	10
91	10013	Super long sums	2702	10
92	439	Knight Moves	2699	10
93	443	Humble Numbers	2680	10
94	674	Coin Change	2644	10
95	10812	Beat the Spread!	2596	10
96	371	Ackermann Functions	2573	10

11/11/2016	;		Problem ranklist	
97	834	Continued Fractions	2565	10
98	119	Greedy Gift Givers	2552	10
99	10220	I Love Big Numbers!	2532	10
100	386	Perfect Cubes	2529	10
101	167	The Sultan's Successors	2484	11
102	444	Encoder and Decoder	2477	11
103	713	Adding Reversed Numbers	2471	11
104		Anagram	2464	11
105	392	Polynomial Showdown	2458	11
106		Love Calculator	2453	11
107	190	Circle Through Three Points	2430	11
108		The House Of Santa Claus	2425	11
109	10161	Ant on a Chessboard	2410	11
110	489	Hangman Judge	2373	11
111		Software CRC	2359	11
112	133	The Dole Queue	2334	11
113		Rotating Sentences	2323	11
114		Cutting Sticks	2312	11
115		The Snail	2277	12
116	10098	Generating Fast, Sorted Permutation	2266	12
117		Triangle Wave	2252	12
118		Uniform Generator	2243	12
119	10324	Zeros and Ones	2225	12
		Simply Emirp	2220	12
121		Lotto	2200	12
122	106	Fermat vs. Pythagoras	2196	12
123		Machined Surfaces	2181	12
124	623	500!	2174	12
125	10323	Factorial! You Must be Kidding!!!	2141	12
126		Haiku Review	2138	12
127	200	Rare Order	2119	12
128	10209	Is This Integration?	2118	13
129	10252	Common Permutation	2114	13
130	10432	Polygon Inside A Circle	2108	13
131	10062	Tell me the frequencies!	2101	13
132	116	Unidirectional TSP	2076	13
133	536	Tree Recovery	2046	13
134	10473	Simple Base Conversion	2034	13
135	10131	Is Bigger Smarter?	2017	13
136	847	A Multiplication Game	2012	13
137	10699	Count the factors	2010	13
138	104	Arbitrage	2005	13
139	10924	Prime Words	2004	13
140	417	Word Index	1992	13
141	156	Ananagrams	1986	13
142		Simply Subsets	1982	13
143	10409	Die Game	1982	13
144	478	Points in Figures: Rectangles, Circles, Triangles	1973	13
145	10530	Guessing Game	1966	13
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11/11/2016	;		Problem ranklist	
146	10929	You can say 11	1963	13
147		Secret Research	1960	14
148		The Knights Of The Round Table	1960	14
		Mischievous Children	1954	14
		The Twin Towers	1935	14
151		Roman Roulette	1933	14
152		The Seasonal War	1929	14
_		Find the Telephone	1921	14
154		Unix ls	1914	14
_		Fibonacci Numbers	1849	14
		Vacation	1843	14
		Powers Et Al.	1829	14
158		The Postal Worker Rings Once	1827	14
		Longest Paths	1822	15
160		Dollars	1805	15
161		Steps	1804	15
		Combination Lock	1803	15
163		All Squares	1797	15
164		Intersection	1796	15
		Euclid Problem	1796	15
		The Land of Justice	1762	15
		Happy Number	1744	15
		The Trip	1733	15
169		Trees on the level	1729	15
170		Pipe Fitters	1714	15
		Dog and Gopher	1714	15
		All You Need Is Love	1691	16
		Ordering Tasks	1689	16
		Freckles	1679	16
175		Let Me Count The Ways	1653	16
176		Basically Speaking	1652	16
		Ray Through Glasses	1637	16
	10931	, ,	1634	16
		Where's Waldorf?	1615	16
180		Simply Syntax	1604	17
		The Tourist Guide	1604	17
182		Maya Calendar	1601	17
		World Cup Noise	1591	17
184		Dungeon Master	1590	17
185		Dividing coins	1585	17
186		Rails	1571	17
187		Polly the Polynomial	1569	17
188		DNA Sorting	1561	17
		Polynomial Coefficients	1560	17
190		Frogger	1555	17
		Babelfish	1555	17
191		One Little, Two Little, Three Little Endians	1549	17
193		Optimal Array Multiplication Sequence	1546	17
193	J -1 0	Optimal May Multiplication bequeince	1570	1/

11/11/2016			Problem ranklist	
194	442	Matrix Chain Multiplication	1539	17
195	336	A Node Too Far	1532	17
196 10	0015	Joseph's Cousin	1521	17
197 10	789	Prime Frequency	1507	18
198 10	0033	Interpreter	1505	18
199 10)168	Summation of Four Primes	1499	18
200	340	Master-Mind Hints	1496	18
201	144	Student Grants	1482	18
202 10	0042	Smith Numbers	1477	18
203	154	Recycling	1460	18
204 10)533	Digit Primes	1456	18
205 10)420	List of Conquests	1455	18
206	109	SCUD Busters	1446	18
207	740	Baudot Data Communication Code	1431	19
208 10)361	Automatic Poetry	1418	19
209 10)394	Twin Primes	1417	19
210	216	Getting in Line	1413	19
211	544	Heavy Cargo	1406	19
212 10)183	How Many Fibs?	1396	19
213	378	Intersecting Lines	1395	19
214 10)286	Trouble with a Pentagon	1393	19
215	624	CD	1383	19
216 10	0074	Take the Land	1382	19
217 11	000	Bee	1381	19
218	661	Blowing Fuses	1374	19
219 10)922	2 the 9s	1374	19
220 10)116	Robot Motion	1371	19
221 10	0608	Friends	1369	19
222	278	Chess	1367	19
223 10)295	Hay Points	1365	19
224 10)336	Rank the Languages	1359	19
225	537	Artificial Intelligence?	1353	20
226 10)221	Satellites	1351	20
227	642	Word Amalgamation	1349	20
228 10)191	Longest Nap	1339	20
229 11	1172	Relational Operator	1334	20
230 10)276	Hanoi Tower Troubles Again!	1323	20
231	587	There's treasure everywhere!	1321	20
232 10	970	Big Chocolate	1320	20
233	524	Prime Ring Problem	1316	20
234 10)219	Find the ways!	1316	20
235	343	What Base Is This?	1311	20
236	516	Prime Land	1311	20
237 10)152	ShellSort	1300	20
238	315	Network	1294	20
239	574	Sum It Up	1292	20
240	567	Risk	1289	21
241	474	Heads / Tails Probability	1287	21
242	355	The Bases Are Loaded	1285	21

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243 10049 Self-describing Sequence	1273 21
244 10070 Leap Year or Not Leap Year ar	nd 1272 21
245 10182 Bee Maja	1267 21
246 10223 How many nodes?	1262 21
247 636 Squares (III)	1250 21
248 202 Repeating Decimals	1247 21
249 10130 SuperSale	1245 21
250 10196 Check The Check	1243 21
251 10190 Divide, But Not Quite Conque	er! 1241 21
252 10198 Counting	1241 21
253 123 Searching Quickly	1239 21
254 729 The Hamming Distance Proble	em 1207 22
255 10297 Beavergnaw	1206 22
256 10700 Camel trading	1195 22
257 320 Border	1189 22
258 465 Overflow	1187 22
259 497 Strategic Defense Initiative	1187 22
260 153 Permalex	1186 22
261 739 Soundex Indexing	1181 22
262 637 Booklet Printing	1177 23
263 10067 Playing with Wheels	1177 23
264 124 Following Orders	1169 23
265 409 Excuses, Excuses!	1169 23
266 423 MPI Maelstrom	1163 23
267 422 Word-Search Wonder	1156 23
268 459 Graph Connectivity	1153 23
269 486 English-Number Translator	1149 23
270 10026 Shoemaker's Problem	1146 23
271 10611 The Playboy Chimp	1140 23
272 253 Cube painting	1139 23
273 10474 Where is the Marble?	1135 23
274 10701 Pre, in and post	1132 23
275 10048 Audiophobia	1128 23
276 482 Permutation Arrays	1127 24
277 555 Bridge Hands	1121 24
278 10509 R U Kidding Mr. Feynman!	1120 24
279 10077 The Stern-Brocot Number Syst	tem 1118 24
280 311 Packets	1113 24
281 10784 Diagonal	1113 24
282 10258 Contest Scoreboard	1111 24
283 485 Pascal's Triangle of Death	1109 24
284 748 Exponentiation	1105 24
285 413 Up and Down Sequences	1103 24
286 531 Compromise	1102 24
287 558 Wormholes	1102 24
288 10573 Geometry Paradox	1102 24
289 10945 Mother bear	1102 24
290 145 Gondwanaland Telecom	1094 24
291 10407 Simple division	1094 24
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Problem ranklist

292 10170 The Hotel with Infinite Rooms	1086	24
293 114 Simulation Wizardry	1080	25
294 10025 The ? 1 ? 2 ? ? n = k problem	1078	25
295 10242 Fourth Point !!	1078	25
296 201 Squares	1077	25
297 10465 Homer Simpson	1076	25
298 297 Quadtrees	1073	25
299 326 Extrapolation Using a Difference Table	1073	25
300 10102 The path in the colored field	1071	25
301 170 Clock Patience	1063	25
302 10179 Irreducable Basic Fractions	1062	25
303 10162 Last Digit	1061	25
304 161 Traffic Lights	1058	25
305 140 Bandwidth	1053	25
306 10036 Divisibility	1052	25
307 10487 Closest Sums	1049	25
308 356 Square Pegs And Round Holes	1045	25
309 231 Testing the CATCHER	1043	26
310 10622 Perfect P-th Powers	1034	26
311 10678 The Grazing Cow	1028	26
312 784 Maze Exploration	1027	26
313 10009 All Roads Lead Where?	1027	26
314 10285 Longest Run on a Snowboard	1023	26
315 10056 What is the Probability?	1013	26
316 10139 Factovisors	1010	26
317 10347 Medians		26
318 10489 Boxes of Chocolates	1009	26
	1009	
	1007	26
320 615 Is It A Tree?	1006	26
321 836 Largest Submatrix	1006	26
322 10642 Can You Solve It?	1003	26
539 The Settlers of Catan	1001	26
701 The Archeologists' Dilemma	1001	26
325 10684 The jackpot	1001	26
326 10451 Ancient Village Sports	994	27
327 115 Climbing Trees	993	27
328 10703 Free spots	993	27
329 10427 Naughty Sleepy Boys	984	27
330 10633 Rare Easy Problem	981	27
331 325 Identifying Legal Pascal Real Constants	977	27
332 166 Making Change	973	27
333 455 Periodic Strings	973	27
334 152 Tree's a Crowd	971	27
235 275 Expanding Fractions	970	27
336 507 Jill Rides Again	968	27
337 10408 Farey sequences	967	27
338 10502 Counting Rectangles	967	27
339 10014 Simple calculations	964	27

11/11/2016	Problem ranklist	
340 384 Slurpys	962 28	
341 10093 An Easy Problem!	961 28	
342 125 Numbering Paths	958 28	
343 141 The Spot Game	958 28	
344 10125 Sumsets	958 28	
345 10229 Modular Fibonacci	957 28	
346 437 The Tower of Babylon	953 28	
347 333 Recognizing Good ISBNs	952 28	
348 10878 Decode the tape	949 28	
349 10815 Andy's First Dictionary	944 28	
350 10188 Automated Judge Script	940 28	
351 10267 Graphical Editor	940 28	
352 608 Counterfeit Dollar	934 28	
353 110 Meta-Loopless Sorts	928 29	
354 193 Graph Coloring	924 29	
355 10299 Relatives	919 29	
356 628 Passwords	916 29	
357 10491 Cows and Cars	916 29	
358 10365 Blocks	914 29	
359 10080 Gopher II	913 29	
360 580 Critical Mass	910 29	
361 337 Interpreting Control Seque		
362 10020 Minimal coverage	902 29	
363 164 String Computer	900 29	
364 10714 Ants	900 29	
365 377 Cowculations	899 29	
366 10583 Ubiquitous Religions	899 29	
367 700 Date Bugs	898 29	
368 10176 Ocean Deep! - Make it sha		
369 450 Little Black Book	890 30	
370 436 Arbitrage (II)	885 30	
371 10490 Mr. Azad and his Son!!!!!	884 30	
372 10281 Average Speed	882 30	
373 280 Vertex	879 30	
374 10007 Count the Trees	877 30	
375 10140 Prime Distance	873 30	
376 725 Division	871 30	
377 793 Network Connections	871 30	
378 10298 Power Strings	869 30	
379 10452 Marcus, help!	866 31	
380 10404 Bachet's Game	861 31	
381 10100 Longest Match	859 31	
382 11185 Ternary	859 31	
383 619 Numerically Speaking	854 31	
384 10205 Stack 'em Up	853 31	
385 644 Immediate Decodability	849 31	
386 10508 Word Morphing	849 31	
387 542 France '98	848 31	
388 10673 Play with Floor and Ceil	848 31	
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389	127	"Accordian" Patience	844	31
390	571	Jugs	844	31
391	332	Rational Numbers from Repeating Fractions	841	31
392	10359	Tiling	839	32
393	10078	The Art Gallery	838	32
394	10539	Almost Prime Numbers	832	32
395	696	How Many Knights	831	32
396	10002	Center of Masses	830	32
397	10948	The primary problem	830	32
398	263	Number Chains	824	32
399	353	Pesky Palindromes	821	32
400	712	S-Trees	819	32
401	10656	Maximum Sum (II)	812	33
402	10400	Game Show Math	810	33
403	466	Mirror, Mirror	807	33
404	10115	Automatic Editing	805	33
405	727	Equation	803	33
406	129	Krypton Factor	799	33
407	448	OOPS!	797	33
408	10664	Luggage	796	33
409	232	Crossword Answers	794	33
410	131	The Psychic Poker Player	793	33
411	10129	Play on Words	784	34
412	10194	Football (aka Soccer)	784	34
413	10081	Tight Words	783	34
414	10142	Australian Voting	780	34
415	10363	Tic Tac Toe	780	34
416	10303	How Many Trees?	774	34
417	10397	Connect the Campus	773	34
418	10935	Throwing cards away I	773	34
419	895	Word Problem	772	34
420	10293	Word Length and Frequency	767	35
421	10301	Rings and Glue	764	35
422	679	Dropping Balls	762	35
423	641	Do the Untwist	760	35
424	620	Cellular Structure	755	35
425		Goldbach and Euler	755	35
426	383	Shipping Routes	751	35
427	10790	How Many Points of Intersection?	751	35
428	10954	Add All	746	36
429	126	The Errant Physicist	743	36
430	10800	Not That Kind of Graph	743	36
431	260	Il Gioco dell'X	741	36
432	10415	Eb Alto Saxophone Player	740	36
433	227	Puzzle	739	36
434	10443	Rock, Scissors, Paper	739	36
435	755	4873279	738	36
436	913	Joana and the Odd Numbers	737	36
437	602	What Day Is It?	734	36
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11/11/2016		Problem ranklist	
438 10940	Throwing cards away II	734	36
	Convex Hull Finding	730	36
	Transportation	729	36
	Cipher	725	37
	Myacm Triangles	719	37
443 10341	•	717	37
444 10494	If We Were a Child Again	717	37
445 585	Triangles	716	37
446 750	8 Queens Chess Problem	713	37
447 11044	Searching for Nessy	713	37
448 850	Crypt Kicker II	711	37
449 10315	Poker Hands	705	38
450 10852	Less Prime	705	38
451 10279	Mine Sweeper	704	38
452 394	Mapmaker	702	38
453 10496	Collecting Beepers	700	38
454 10903	Rock-Paper-Scissors Tournament	700	38
455 10283	The Kissing Circles	694	38
456 900	Brick Wall Patterns	691	38
457 460	Overlapping Rectangles	690	38
458 699	The Falling Leaves	687	39
459 402	M*A*S*H	685	39
460 10037	Bridge	684	39
461 10128	Queue	684	39
462 10101	Bangla Numbers	681	39
463 10693	Traffic Volume	679	39
464 825	Walking on the Safe Side	677	39
465 10057	A mid-summer night's dream.	675	39
466 10063	Knuth's Permutation	672	39
467 11059	Maximum Product	672	39
468 10069	Distinct Subsequences	670	40
469 213	Message Decoding	669	40
470 481	What Goes Up	666	40
471 785	Grid Colouring	665	40
472 10344	23 out of 5	664	40
473 10377	Maze Traversal	659	40
474 10551	Basic Remains	658	40
475 11192	Group Reverse	655	40
476 10245	The Closest Pair Problem	654	40
477 10706	Number Sequence	654	40
478 762	We Ship Cheap	651	41
479 10141	Request for Proposal	650	41
480 10600	ACM Contest and Blackout	647	41
481 159	Word Crosses	643	41
482 10810	Ultra-QuickSort	642	41
483 187	Transaction Processing	640	41
484 397	Equation Elation	640	41
485 808	Bee Breeding	640	41

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486	861	Little Bishops	640	41
487	188	Perfect Hash	639	41
488	331	Mapping the Swaps	639	41
489	821	Page Hopping	635	42
490	10392	Factoring Large Numbers	633	42
491	469	Wetlands of Florida	632	42
492	839	Not so Mobile	631	42
493	820	Internet Bandwidth	630	42
494	11057	Exact Sum	629	42
495	10054	The Necklace	625	42
496	884	Factorial Factors	618	43
497	10375	Choose and divide	618	43
498	10976	Fractions Again?!	615	43
499	10523	Very Easy !!!	613	43
500	10589	Area	612	43
501	218	Moth Eradication	611	43
502	10519	!! Really Strange !!	608	44
503	10368	Euclid's Game	604	44
504	10918	Tri Tiling	602	44
505	10919	Prerequisites?	601	44
506	134	Loglan-A Logical Language	597	44
507	142	Mouse Clicks	596	44
508	391	Mark-up	594	45
509	10719	Quotient Polynomial	594	45
510	10177	(2/3/4)-D Sqr/Rects/Cubes/Boxes?	593	45
511	10730	Antiarithmetic?	592	45
512	254	Towers of Hanoi	587	45
513	10534	Wavio Sequence	585	45
514	148	Anagram checker	584	45
515	651	Deck	584	45
516	626	Ecosystem	583	45
517	10683	The decadary watch	582	46
518	435	Block Voting	581	46
519	10943	How do you add?	581	46
520	11121	Base -2	581	46
521	630	Anagrams (II)	580	46
522	634	Polygon	579	46
523	10500	Robot maps	579	46
524	737	Gleaming the Cubes	577	46
525	10360	Rat Attack	576	46
526	10287	Gifts in a Hexagonal Box	575	46
527	711	Dividing up	573	46
528	183	Bit Maps	571	46
529	362	18,000 Seconds Remaining	570	46
530	10051	Tower of Cubes	570	46
531	132	Bumpy Objects	569	47
532	10165	Stone Game	568	47
533	10213	How Many Pieces of Land?	564	47
534	10369	Arctic Network	564	47

11/11/2016	Problem ranklist	
535 10916 Factstone Benchmark	564	47
536 10905 Children's Game	562	47
537 416 LED Test	561	47
538 10012 How Big Is It?	561	47
539 10879 Code Refactoring	560	47
540 540 Team Queue	559	47
541 10566 Crossed Ladders	558	47
542 10702 Travelling Salesman	556	48
543 880 Cantor Fractions	554	48
544 429 Word Transformation	553	48
545 10596 Morning Walk	551	48
546 10249 The Grand Dinner	550	48
547 10422 Knights in FEN	550	48
548 535 Globetrotter	548	48
549 10001 Garden of Eden	547	48
550 10326 The Polynomial Equation	547	48
703 Triple Ties: The Organizer's Nightmare	546	49
552 184 Laser Lines	544	49
553 10493 Cats, with or without Hats	544	49
554 10393 The One-Handed Typist	542	49
555 11005 Cheapest Base	539	49
556 379 Hi-Q	538	49
557 617 Nonstop Travel	537	49
558 714 Copying Books	536	49
559 10065 Useless Tile Packers	536	49
560 11063 B2-Sequence	536	49
561 10016 Flip-Flop the Squarelotron	534	50
562 10651 Pebble Solitaire	534	50
563 10803 Thunder Mountain	534	50
564 10364 Square	532	50
565 11069 A Graph Problem	532	50
566 601 The PATH	530	50
567 10813 Traditional BINGO	530	50
568 434 Matty's Blocks	529	50
569 10680 LCM	527	50
570 10930 A-Sequence	527	50
571 10653 Bombs! NO they are Mines!!	526	50
572 10210 Romeo and Juliet!	525	50
573 10926 How Many Dependencies?	525	50
574 11040 Add bricks in the wall	525	50
575 10199 Tourist Guide	523	51
576 10908 Largest Square	523	51
577 550 Multiplying by Rotation	521	51
578 590 Always on the run	516	51
579 208 Firetruck	515	51
580 10374 Election	514	52
581 10667 Largest Block	514	52
582 10200 Prime Time	513	52
583 10330 Power Transmission	512	52
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584 10	518 How Many Calls?	511	52
585 10	147 Highways	510	52
586	273 Jack Straws	508	52
587	347 Run, Run, Runaround Numbers	508	52
	910 Marks Distribution	508	52
589 10	061 How many zero's and how many digits?	506	52
	088 Trees on My Island	506	52
	855 Lunch in Grid City	505	52
	849 Move the bishop	505	52
	507 Waking up brain	502	53
	946 You want what filled?	502	53
595	165 Stamps	501	53
596	454 Anagrams	501	53
	306 e-Coins	501	53
598	327 Evaluating Simple C Expressions	499	53
	171 Meeting Prof. Miguel	498	53
	791 Minimum Sum LCM	497	53
	044 Erdos Numbers	496	53
	763 Foreign Exchange	495	54
	688 Mobile Phone Coverage	494	54
	739 String to Palindrome	493	54
	880 Colin and Ryan	490	54
	780 Again Prime? No Time.	489	54
	371 Time Zones	488	54
	843 Crypt Kicker	485	55
	620 A Flea on a Chessboard	485	55
	318 Domino Effect	483	55
	471 Magic Numbers	482	55
	602 Editor Nottobad	481	55
	074 Draw Grid	481	55
	015 05-2 Rendezvous	479	55
	186 Trip Routing	478	55
	391 Compound Words	477	56
	484 Divisibility of Factors	477	56
	381 Making the Grade	476	56
	677 All Walks of length ``n" from the first node	476	56
	446 The Marriage Interview :-)	476	56
	773 Back to Intermediate Math	476	56
	255 Correct Move	475	56
623 10	527 Persistent Numbers	475	56
	202 Pairsumonious Numbers	474	56
	497 Sweet Child Makes Trouble	474	56
	457 Linear Cellular Automata	473	56
	556 Amazing	473	56
	741 Burrows Wheeler Decoder	472	56
	796 Critical Links	472	56
	304 Optimal Binary Search Tree	471	56
	743 The MTM Machine	470	56
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632	10689	Yet another Number Sequence	469	56
633	526	String Distance and Transform Process	467	57
634	10268	498-bis	467	57
635	10271	Chopsticks	467	57
636	162	Beggar My Neighbour	465	57
637	10126	Zipfs Law	465	57
638	627	The Net	464	57
639	584	Bowling	462	57
640	10705	The Fun Number System	462	57
641	10522	Height to Area	460	58
642	11001	Necklace	460	58
643	11150	Cola	459	58
644	10738	Riemann vs Mertens	458	58
645	705	Slash Maze	457	58
646	10820	Send a Table	457	58
647	622	Grammar Evaluation	456	58
648	10928	My Dear Neighbours	456	58
649	245	Uncompress	454	58
650	314	Robot	454	58
651	10005	Packing polygons	454	58
652	10617	Again Palindrome	451	59
653	638	Finding Rectangles	450	59
654	704	Colour Hash	450	59
655	10060	A hole to catch a man	450	59
656	10669	Three powers	450	59
657	10920	Spiral Tap	449	59
658	143	Orchard Trees	448	59
659	538	Balancing Bank Accounts	446	59
660	10132	File Fragmentation	444	60
661	10650	Determinate Prime	444	60
662		Word	442	60
663		Nesting a Bunch of Brackets	442	60
664		Video Surveillance	440	60
		Killing Aliens in Borg Maze	440	60
		Turn the Lights Off	439	60
667		Instant Complexity	438	60
		Lift Hopping	438	60
		Marbles	437	61
		Avoiding Your Boss	436	61
		Krakovia	436	61
672		Theseus and the Minotaur	435	61
673		Triangular Vertices	435	61
674		Key to Success	434	61
675		DDF	433	61
		Delta-wave	432	61
		Bar Codes	432	61
		Flight Planner	431	61
		Find the Permuted String	431	61
680	10865	Brownie Points	431	61

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681	196	Spreadsheet	428	62
682	10233	Dermuba Triangle	428	62
		Hardwood Species	427	62
684	10871	Primed Subsequence	426	62
		Building designing	425	62
686		Budget Travel	424	62
687	10197	Learning Portuguese	422	63
688	290	Palindroms <> smordnilaP	420	63
689	10120	Gift?!	420	63
690	756	Biorhythms	419	63
691	654	Ratio	418	63
692	833	Water Falls	418	63
693	10178	Count the Faces.	417	64
694	10503	The dominoes solitaire	417	64
695	11137	Ingenuous Cubrency	417	64
696	10541	Stripe	415	64
697	10154	Weights and Measures	414	64
698	418	Molecules	413	64
699	632	Compression (II)	413	64
700	10227	Forests	412	64
701	647	Chutes and Ladders	411	64
702	462	Bridge Hand Evaluator	410	65
703		Safebreaker	409	65
704	380	Call Forwarding	409	65
705	11219	How old are you?	409	65
706	501	Black Box	408	65
707	598	Bundling Newspapers	408	65
708	10896	Known Plaintext Attack	407	65
709	270	Lining Up	403	66
710	10201	Adventures in Moving - Part IV	403	66
711	10308	Roads in the North	403	66
712	10290	{Sum+=i++} to Reach N	402	66
713	10356	Rough Roads	402	66
714	321	The New Villa	401	66
715	10774	Repeated Josephus	400	66
716	10994	Simple Addition	399	66
717	177	Paper Folding	397	67
718	403	Postscript	397	67
719	10554	Calories from Fat	395	67
720	10092	The Problem with the Problem Setter	393	67
721	10325	The Lottery	393	67
722	616	Coconuts, Revisited	392	68
723	763	Fibinary Numbers	390	68
724	393	The Doors	389	68
725	10677	Base Equality	389	68
726	10776	Determine The Combination	389	68
727	815	Flooded!	388	68
728	220	Othello	387	68
729	11152	Colourful Flowers	387	68
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730 10254 The Priest Mathematician	386	69
731 157 Route Finding	385	69
732 10284 Chessboard in FEN	385	69
733 10892 LCM Cardinality	384	69
734 139 Telephone Tangles	382	69
735 10453 Make Palindrome	382	69
736 10646 What is the Card?	382	69
737 10717 Mint	382	69
738 10585 Center of symmetry	381	70
739 10440 Ferry Loading II	376	70
740 11078 Open Credit System	374	71
741 10113 Exchange Rates	373	71
742 10312 Expression Bracketing	373	71
743 172 Calculator Language	372	71
744 11089 Fi-binary Number	370	72
745 10029 Edit Step Ladders	369	72
746 10543 Traveling Politician	369	72
747 10610 Gopher and Hawks	369	72
748 313 Intervals	367	72
749 897 Anagrammatic Primes	365	73
750 670 The dog task	364	73
751 10959 The Party, Part I	363	73
752 665 False coin	362	73
753 10625 GNU = GNU'sNotUnix	362	73
754 11105 Semi-prime H-numbers	362	73
755 702 The Vindictive Coach	361	73
756 10150 Doublets	359	74
757 10856 Recover Factorial	359	74
758 10387 Billiard	358	74
759 341 Non-Stop Travel	357	74
760 10603 Fill	357	74
761 10963 The Swallowing Ground	357	74
762 812 Trade on Verweggistan	356	74
763 10851 2D Hieroglyphs decoder	356	74
764 10894 Save Hridoy	355	75
765 10174 Couple-Bachelor-Spinster Numbers.	354	75
766 10313 Pay the Price	354	75
767 11115 Uncle Jack	354	75
768 137 Polygons	353	75
769 345 It's Ir-Resist-Able!	353	75
770 10181 15-Puzzle Problem	353	75
771 10806 Dijkstra, Dijkstra.	353	75
772 11220 Decoding the message.	353	75
773 11068 An Easy Task	352	75
774 181 Hearts	351	75
775 10718 Bit Mask	351	75
776 657 The die is cast	350	76
777 10401 Injured Queen Problem	350	76

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778 11076 Add Again	350	76
779 11067 Little Red Riding Hood	348	76
780 10891 Game of Sum	347	76
781 614 Mapping the Route	345	77
782 10637 Coprimes	345	77
783 10679 I Love Strings!!	345	77
784 11173 Grey Codes	345	77
785 493 Rational Spiral	342	77
786 10986 Sending email	342	77
787 10912 Simple Minded Hashing	341	78
788 11056 Formula 1	341	78
789 545 Heads	339	78
790 10212 The Last Non-zero Digit.	339	78
791 10672 Marbles on a tree	339	78
792 10895 Matrix Transpose	339	78
793 548 Tree	338	78
794 871 Counting Cells in a Blob	338	78
795 11085 Back to the 8-Queens	337	79
796 427 FlatLand Piano Movers	336	79
797 710 The Game	336	79
798 11003 Boxes	336	79
799 388 Galactic Import	335	79
800 339 SameGame Simulation	334	79
801 10586 Polynomial Remains	332	80
802 10947 Bear with me, again	332	80
803 11151 Longest Palindrome	331	80
804 11054 Wine trading in Gergovia	330	80
805 10616 Divisible Group Sums	328	81
806 349 Transferable Voting (II)	327	81
807 10382 Watering Grass	327	81
808 10576 Y2K Accounting Bug	327	81
809 10742 The New Rule in Euphomia	327	81
810 10047 The Monocycle	326	81
811 10482 The Candyman Can	326	81
812 776 Monkeys in a Regular Forest	325	81
813 10520 Determine it	325	81
814 10578 The Game of 31	325	81
815 668 Parliament	324	82
816 589 Pushing Boxes	323	82
817 732 Anagrams by Stack	323	82
818 10075 Airlines	323	82
819 150 Double Time	322	82
820 135 No Rectangles	320	83
821 10528 Major Scales	320	83
822 10830 A New Function	320	83
823 447 Population Explosion	319	83
824 565 Pizza Anyone?	318	83
825 11064 Number Theory	318	83
826 10670 Work Reduction	317	84
http://electron.com/engalenes/	211	٠.

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827 10978 Let's Play Magic!	317	84
828 557 Burger	316	84
829 10259 Hippity Hopscotch	316	84
830 10406 Cutting tabletops	316	84
831 10842 Traffic Flow	316	84
832 179 Code Breaking	315	84
833 865 Substitution Cypher	314	84
834 11042 Complex, difficult and complicated	314	84
835 11244 Counting Stars	313	85
836 10911 Forming Quiz Teams	311	85
837 11012 Cosmic Cabbages	311	85
838 302 John's trip	310	85
839 892 Finding words	310	85
840 10532 Combination! Once Again	310	85
841 10536 Game of Euler	310	85
842 10662 The Wedding	310	85
843 10720 Graph Construction	310	85
844 467 Synching Signals	309	86
845 10635 Prince and Princess	309	86
846 10296 Jogging Trails	308	86
847 10991 Region	307	86
848 520 Append	306	87
849 10574 Counting Rectangles	305	87
850 11233 Deli Deli	305	87
851 533 Equation Solver	304	87
852 10058 Jimmi's Riddles	304	87
853 10264 The Most Potent Corner	304	87
854 10333 The Tower of ASCII	304	87
855 10821 Constructing BST	304	87
856 10017 The Never Ending Towers of Hanoi	303	87
857 10261 Ferry Loading	302	88
858 11062 Andy's Second Dictionary	301	88
859 11207 The easiest way	301	88
860 633 A Chess Knight	300	88
861 10250 The Other Two Trees	300	88
862 10681 Teobaldo's Trip	300	88
993 Product of digits	299	89
864 10097 The Color Game	299	89
865 10862 Connect the Cable Wires	299	89
866 11045 My T-shirt suits me	298	89
867 10094 Place the Guards	297	89
868 11223 O: dah dah dah!	297	89
869 338 Long Multiplication	296	89
870 521 Gossiping	296	89
871 10167 Birthday Cake	296	89
872 10217 A Dinner with Schwarzenegger!!!	296	89
873 10555 Dead Fraction	296	89
874 10351 Cutting Diamonds	295	90
875 10083 Division	294	90
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876	10203	Snow Clearing	294	90
877		Car Trialling	292	91
878		So Doku Checker	292	91
879	276	Egyptian Multiplication	289	92
880		Barbarian tribes	289	92
881		Stamps and Envelope Size	288	92
882		Number Game	288	92
883	10785	The Mad Numerologist	288	92
		Only I did it!	288	92
		Tree Reconstruction	287	92
886	10466	How Far?	287	92
887		Getting Chorded	286	93
888		Addition Chains	286	93
889		Nature	285	93
		Composite Prime	285	93
891		Roman Numerals	284	93
892		A Plug for UNIX	284	93
893		Coast Tracker	284	93
	10158		284	93
		Paths through the Hourglass	283	94
		Sabotage	282	94
897		Swamp County Roofs	280	95
898		Fast Food	280	95
899		Skyscraper Floors	280	95
900		DNA Translation	279	95
901		Minimum Transport Cost	279	95
		Bit-wise Sequence	279	95
903		Time	278	95
		Dictionary	278	95
905		Dart-a-Mania	277	96
		XYZZY	277	96
		Undraw the Trees	277	96
		Dice Throwing	276	96
909		Station Balance	275	96
		From Dusk Till Dawn	275	96
		Encoding	275	96
		Chainsaw Massacre	274	97
		Railway	274	97
		Just Finish it up	274	97
915		Project Scheduling	273	97
		Dick and Jane	273	97
		Say NO to Memorization	273	97
		Evil Straw Warts Live	273	97
919		Inscribed Circles and Isosceles Triangles	272	97
		Modular Equations	272	97
		The Laurel-Hardy Story	272	97
		Of Circles and Squares	272	97
		Cactus	271	98
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924 10328 Coin Toss	270	98
925 603 Parking Lot	269	98
926 10964 Strange Planet	269	98
927 308 Tin Cutter	268	99
928 604 The Boggle Game	267	99
	267	99
929 10668 Expanding Rods 930 178 Shuffling Patience	266	100
2	266	100
	266	100
932 10419 Sum-up the Primes	266	100
933 10666 The Eurocup is Here!		100
934 10733 The Colored Cubes	266	
935 10396 Vampire Numbers	265	100
936 10855 Rotated square	265	100
937 211 The Domino Effect	264	100
938 613 Numbers That Count	264	100
939 10495 Conic Distance	264	100
940 10626 Buying Coke	264	100
941 10902 Pick-up Sticks	264	100
942 11110 Equidivisions	264	100
943 198 Peter's Calculator	263	101
944 10917 Walk Through the Forest	263	101
945 592 Island of Logic	262	101
946 10814 Simplifying Fractions	262	101
947 837 Light and Transparencies	261	101
948 10111 Find the Winning Move	261	101
949 10428 The Roots	261	101
950 11029 Leading and Trailing	261	101
951 11221 Magic square palindromes.	261	101
952 10039 Railroads	259	102
953 158 Calendar	258	103
954 852 Deciding victory in Go	258	103
955 10505 Montesco vs Capuleto	258	103
956 10350 Liftless EME	257	103
957 10567 Helping Fill Bates	257	103
958 10816 Travel in Desert	257	103
959 10827 Maximum sum on a torus	257	103
960 10318 Security Panel	256	103
961 11100 The Trip, 2007	256	103
962 599 The Forrest for the Trees	255	104
963 10439 Temple of Dune	254	104
964 230 Borrowers	253	105
965 10804 Gopher Strategy	253	105
966 10898 Combo Deal	253	105
967 395 Board Silly	252	105
968 671 Spell checker	252	105
969 11038 How Many O's?	252	105
970 11055 Homogeneous squares	252	105
971 745 Numeric Puzzles Again!	251	106
972 10874 Segments	251	106
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973	948	Fibonaccimal Base	250	106
974	10278	Fire Station	248	107
975	10843	Anne's game	248	107
976	174	Strategy	246	108
977	257	Palinwords	246	108
978	561	Jackpot	246	108
979	845	Gas Station Numbers	245	108
980	10316	Airline Hub	245	108
981	10506	The Ouroboros problem	245	108
982	487	Boggle Blitz	244	109
983	10040	Ouroboros Snake	244	109
984	303	Pipe	243	109
985	307	Sticks	243	109
986	10246	Asterix and Obelix	243	109
987	974	Kaprekar Numbers	242	109
988	10688	The Poor Giant	242	109
989	563	Crimewave	241	110
990	10560	Minimum Weight	241	110
991	11026	A Grouping Problem	241	110
992	759	The Return of the Roman Empire	240	110
993	10504	Hidden squares	240	110
994	11133	Eigensequence	240	110
995	10980	Lowest Price in Town	238	111
996	405	Message Routing	237	112
997	10317	Equating Equations	237	112
998	10357	Playball !!!	237	112
999	10547	Hidden Truth in Recurrence	237	112
1000	707	Robbery	236	112
1001	10218	Let's Dance !!!	235	113
1002	10416	Folding My T-Shirt	235	113
1003	11060	Beverages	235	113
1004	215	Spreadsheet Calculator	234	113
1005	505	Moscow time	234	113
1006	869	Airline Comparison	234	113
1007	10215	The Largest/Smallest Box	234	113
1008	192	Synchronous Design	233	114
1009	519	Puzzle (II)	233	114
1010	10944	Nuts for nuts	232	114
1011	11002	Towards Zero	232	114
1012	10793	The Orc Attack	231	115
1013	10942	Can of Beans	231	115
1014	10086	Test the Rods	230	115
1015	10722	Super Lucky Numbers	230	115
1016	10745	Dominant Strings	230	115
1017	10483	The Sum Equals the Product	229	116
1018	10901	Ferry Loading III	229	116
1019	652	Eight	228	116
1020	10023	Square root	228	116
1021	10339	Watching Watches	228	116
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1022 10389 Subway	228	116
1023 10421 Critical Wave	228	116
1024 10900 So you want to be a 2n-aire?	228	116
1025 10915 War on Weather	228	116
1026 11103 WFF 'N PROOF	228	116
1027 425 Enigmatic Encryption	227	117
1028 10349 Antenna Placement	227	117
1029 10593 Kites	227	117
1030 10425 Mobile Destroyer	226	117
1031 10819 Trouble of 13-Dots	226	117
1032 787 Maximum Sub-sequence Product	225	118
1033 10180 Rope Crisis in Ropeland!	225	118
1034 10288 Coupons	225	118
1035 10655 Contemplation - Algebra	225	118
1036 274 Cat and Mouse	224	118
1037 10243 Fire! Fire!!! Fire!!!	224	118
1038 618 Doing Windows	222	119
1039 11049 Basic wall maze	222	119
1040 11108 Tautology	222	119
1041 298 Race Tracks	220	120
1042 10977 Enchanted Forest	220	120
1043 902 Password Search	219	121
1044 10537 The Toll! Revisited	219	121
1045 10710 Chinese Shuffle	219	121
1046 11022 String Factoring	219	121
1047 268 Double Trouble	218	121
1048 672 Gangsters	218	121
1049 10085 The most distant state	218	121
1050 11203 Can you decide it for ME?	218	121
1051 10021 Cube in the labirint	217	122
1052 10390 Bean Counting	217	122
1053 10535 Shooter	217	122
1054 658 It's not a Bug, it's a Feature!	216	123
1055 726 Decode	216	123
1056 10329 Combinatorial Expression	216	123
1057 10462 Is There A Second Way Left?	216	123
1058 10549 Russian Dolls	216	123
1059 10423 Peter Takes a Tramway	215	123
1060 10477 The Hybrid Knight	215	123
1061 415 Sunrise	214	124
1062 432 Modern Art	214	124
1063 10149 Yahtzee	214	124
1064 10320 Cow Trouble! Help Please!!	214	124
1065 182 Bonus Bonds	213	124
1066 10433 Automorphic Numbers	213	124
1067 10449 Traffic	213	124
1068 10459 The Tree Root	213	124
1069 10570 Meeting with Aliens	213	124

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1070 10598 Find the Latitude	213	124
1071 10777 God! Save me	213	124
1072 10854 Number of Paths	213	124
1073 11034 Ferry Loading IV	213	124
1074 10024 Curling up the cube	212	125
1075 10471 Can't be too GREEDY	212	125
1076 10990 Another New Function	212	125
1077 914 Jumping Champion	211	126
1078 10540 Flowers of a Beautiful Mind	211	126
1079 11048 Automatic Correction of Misspellings	211	126
1080 387 A Puzzling Problem	210	126
1081 10118 Free Candies	210	126
1082 10378 Complex Numbers	210	126
1083 11231 Black and white painting	210	126
1084 451 Poker Solitaire Evaluator	209	127
1085 10385 Duathlon	209	127
1086 10746 Crime Wave - The Sequel	209	127
1087 10577 Bounding box	208	127
1088 10897 Travelling Distance	208	127
1089 858 Berry Picking	207	128
1090 312 Crosswords (II)	206	129
1091 10277 Boastin' Red Socks	206	129
1092 10445 Make Polygon	206	129
1093 570 Stats	205	129
1094 810 A Dicey Problem	205	129
1095 10342 Always Late	205	129
1096 10517 Wind of Change!	205	129
1097 10769 Pillars	205	129
1098 10958 How Many Solutions?	205	129
1099 11226 Reaching the fix-point.	205	129
1100 10386 Circles in Triangle	204	130
1101 11070 The Good Old Times	204	130
1102 10134 AutoFish	203	130
1103 10157 Expressions	203	130
1104 10475 Help the Leaders	203	130
1105 10545 Maximal Quadrilateral	203	130
1106 656 Optimal Programs	202	131
1107 10436 Cheapest way	201	132
1108 10609 Fractal	201	132
1109 10761 Broken Keyboard	201	132
1110 464 Sentence/Phrase Generator	200	132
1111 10660 Citizen attention offices	200	132
1112 10690 Expression Again	200	132
1113 11004 Changing Roadmap	200	132
1114 10343 Base64 Decoding	199	133
1115 10488 Swimming Gopher	199	133
1116 10938 Flea circus	199	133
1117 11088 End up with More Teams	199	133
1118 719 Glass Beads	198	134

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1119 10464 Big Big Real Numbers	198	134
1120 760 DNA Sequencing	197	134
1121 10114 Loansome Car Buyer	197	134
1122 11130 Billiard bounces	197	134
1123 358 Don't Have A Cow, Dude	196	135
1124 607 Scheduling Lectures	196	135
1125 10269 Adventure of Super Mario	196	135
1126 10604 Chemical Reaction	196	135
1127 10734 Triangle Partitioning	196	135
1128 10927 Bright Lights	196	135
1129 10214 Trees in a Wood.	195	136
1130 10444 Multi-peg Towers of Hanoi	195	136
1131 10698 Football Sort	195	136
1132 10858 Unique Factorization	195	136
1133 10247 Complete Tree Labeling	194	137
1134 10933 Volleyball	194	137
1135 10998 Flipping Colors	194	137
1136 10068 The Treasure Hunt	193	137
1137 10348 Submarines	193	137
1138 10913 Walking on a Grid	193	137
1139 11094 Continents	193	137
1140 11155 Be Efficient	193	137
1141 10173 Smallest Bounding Rectangle	192	138
1142 10556 Biometrics	192	138
1143 309 FORCAL	191	139
1144 10160 Servicing Stations	191	139
1145 10992 The Ghost of Programmers	191	139
1146 10175 Sphere	190	139
1147 10934 Dropping water balloons	190	139
1148 247 Calling Circles	189	140
1149 10138 CDVII	189	140
1150 10426 Knights' Nightmare	189	140
1151 10544 Numbering the Paths	189	140
1152 10860 Many a Little makes a Mickle	189	140
1153 10872 Triangles	189	140
1154 11080 Place the Guards	189	140
1155 149 Forests	188	141
1156 782 Contour Painting	188	141
1157 411 Centipede Collisions	187	142
1158 721 Invitation Cards	187	142
1159 10512 A Day in Math-land	187	142
1160 10587 Mayor's posters	187	142
1161 10624 Super Number	187	142
1162 11099 Next Same-Factored	187	142
1163 10032 Tug of War	186	142
1164 10144 Expression	186	142
1165 10529 Dumb Bones	186	142
1166 10999 Crabbles	186	142
1167 11111 Generalized Matrioshkas	186	142
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1168 685 Least Path Cost	185	143
1169 11204 Musical instruments	185	143
1170 559 Squares (II)	184	144
1171 653 Gizilch	184	144
1172 967 Circular	184	144
1173 10802 Lex Smallest Drive	184	144
1174 10136 Chocolate Chip Cookies	183	145
1175 10331 The Flyover Construction	183	145
1176 10461 Difference	182	146
1177 10027 Language Cardinality	181	146
1178 10687 Monitoring the Amazon	180	147
1179 10728 Help!	180	147
1180 866 Intersecting Line Segments	179	148
1181 10236 The Fibonacci Primes	179	148
1182 10516 Another Counting Problem	179	148
1183 593 MBone	178	149
1184 659 Reflections	178	149
1185 10169 Urn-ball Probabilities!	178	149
1186 10238 Throw the Dice	178	149
1187 10275 Guess the Number!	178	149
1188 10563 Least Squares	178	149
1189 10479 The Hendrie Sequence	177	150
1190 10569 Number Theory	177	150
1191 10889 The Lost Gift	177	150
1192 11077 Find the Permutations	177	150
1193 180 Eeny Meeny	176	150
1194 552 Filling the Gaps	176	150
1195 10831 Gerg's Cake	176	150
1196 625 Compression	175	151
1197 10352 Count the eWords	175	151
1198 10514 River Crossing	175	151
1199 194 Triangle	174	152
1200 335 Processing MX Records	174	152
1201 893 Y3K Problem	174	152
1202 10750 Beautiful Points	174	152
1203 10914 Abundance and Perfect Numbers	174	152
1204 366 Cutting Up	173	153
1205 610 Street Directions	173	153
1206 10366 Faucet Flow	173	153
1207 10072 Bob Laptop Woolmer and Eddie Desktop Barlow	172	154
1208 10239 The Book-shelver's Problem	172	154
1209 11132 Dice from pennies	172	154
1210 991 Safe Salutations	171	155
1211 10442 Basic	171	155
1212 11087 Divisibility Testing	171	155
1213 10228 Star not a Tree?	170	156
1214 259 Software Allocation	169	157
1215 10237 Bishops	169	157

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1216 10553 Treasure Map	169	157
1217 10950 Bad Code	169	157
1218 811 The Fortified Forest	168	158
1219 10883 Supermean	168	158
1220 684 Integral Determinant	167	159
1221 10649 Danger Point	167	159
1222 10709 Intersection is Not that Easy	167	159
1223 11230 Annoying painting tool	167	159
1224 11241 Humidex	167	159
1225 10868 Bungee Jumping	166	160
1226 10882 Koerner's Pub	166	160
1227 11028 Sum of Product	166	160
1228 635 Clock solitaire	165	161
1229 10731 Test	165	161
1230 11053 Flavius Josephus Reloaded	165	161
1231 11218 KTV	165	161
1232 11236 Grocery store	165	161
1233 173 Network Wars	164	161
1234 10454 Trexpression	164	161
1235 10575 Polylops	164	161
1236 10932 Calculator	164	161
1237 10123 No Tipping	163	162
1238 10441 Catenyms	163	162
1239 10581 Partitioning for fun and profit	163	162
1240 10744 The Optimal Super-Highway	163	162
1241 328 The Finite State Text Processing Machine	162	163
1242 10559 Blocks	162	163
1243 11202 The least possible effort	162	163
1244 11240 Antimonotonicity	162	163
1245 399 Another Puzzling Problem		165
1246 10875 Big Math	161	165
1247 407 Gears on a Board	160	166
1248 10658 ReArrange	160	166
1249 10848 Make Palindrome Checker	160	166
1250 334 Identifying Concurrent Events	159	167
1251 10367 Equations		167
1252 10694 Combinatorial Summation		167
1253 169 Xenosemantics		168
1254 10648 Chocolate Box		169
1255 10713 Map		169
1256 10877 Diceoids		169
1257 11254 Consecutive Integers		169
1258 10291 Cut the Legs		171
1259 10355 Superman		171
1260 10542 Hyper-drive		171
1261 10870 Recurrences		171
1262 10987 Antifloyd		171
1263 10091 The Valentine's Day		172
1264 10225 Discrete Logging		172
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1265 10582 ASCII Labyrinth	154	172
1266 10850 The Gossipy Gossipers Gossip Gossips	154	172
1267 10937 Blackbeard the Pirate	154	172
1268 500 Table	153	173
1269 10592 Freedom Fighter	153	173
1270 11008 Antimatter Ray Clearcutting	153	173
1271 11024 Circular Lock	153	173
1272 11148 Moliu Fractions	153	173
1273 11161 Help My Brother (II)	153	173
1274 430 Swamp County Supervisors	152	174
1275 10045 Echo	152	174
1276 10256 The Great Divide	152	174
1277 11101 Mall Mania	152	174
1278 221 Urban Elevations	151	175
1279 10973 Triangle Counting	151	175
1280 11051 Dihedral groups	151	175
1281 11158 Elegant Permuted Sum	151	175
1282 11232 Cylinder	151	175
1283 856 The VigenÃ"re Cipher	150	177
1284 10230 Savage Garden	150	177
1285 10244 First Love !!!	150	177
1286 10413 Crazy Savages	150	177
1287 10606 Opening Doors	150	177
1288 11032 Function Overloading	150	177
1289 11170 Cos(NA)	150	177
1290 645 File Mapping	149	178
1291 10234 Frequent Substrings	149	178
1292 11138 Nuts and Bolts	149	178
1293 11140 Little Ali's Little Brother!	149	178
1294 175 Keywords	148	179
1295 10741 Magic Cube	148	179
1296 10822 Planet of the Rock, Paper and Scissors	148	179
1297 680 Movement of Reading Head	147	180
1298 10373 The Brick Stops Here	147	180
1299 10740 Not the Best	147	180
1300 10982 Troublemakers	147	180
1301 11239 Open Source	147	180
1302 419 Matching Meetings	146	181
1303 11027 Palindromic Permutation	146	181
1304 390 Letter Sequence Analysis	145	183
1305 10659 Fitting Text into Slides	145	183
1306 10707 2D-Nim	145	183
1307 10832 Yoyodyne	145	183
1308 11246 K-Multiple Free set	145	183
1309 163 City Directions	144	184
1310 757 Gone Fishing	144	184
1311 10890 Maze	144	184
1312 11227 The silver bullet.	144	184
1313 11242 Tour de France	144	184
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1314 426 Fifth Bank of Swamp County	143	185
1315 716 Commedia dell' arte	143	185
1316 11136 Hoax or what	143	185
1317 11147 KuPellaKeS BST	143	185
1318 924 Spreading The News	142	187
1319 10124 Subway	142	187
1320 10909 Lucky Number	142	187
1321 669 Defragment	141	188
1322 736 Lost in Space	141	188
1323 10294 Arif in Dhaka (First Love Part 2)	141	188
1324 10412 Big Big Trees	141	188
1325 860 Entropy Text Analyzer	140	189
1326 10011 Where Can You Hide?	140	189
1327 10398 The Golden Pentagon	140	189
1328 11112 Babylonian Roulette	140	189
1329 189 Pascal Program Lengths	139	191
1330 361 Cops and Robbers	139	191
1331 453 Intersecting Circles	139	191
1332 10148 Advertisement	139	191
1333 10468 Rigid Circle Packing	139	191
1334 10807 Prim, Prim.	139	191
1335 663 Sorting Slides	138	192
1336 10590 Boxes of Chocolates Again	138	192
1337 11225 Tarot scores.	138	192
1338 560 Magic	137	193
1339 10723 Cyborg Genes	137	193
1340 10732 The Strange Research	137	193
1341 11072 Points	137	193
1342 176 City Navigation	136	195
1343 250 Pattern Matching Prelims	136	195
1344 10084 Hotter Colder	136	195
1345 10372 Leaps Tall Buildings (in a single bound)	136	195
1346 10430 Dear GOD, Pardon Me	136	195
1347 10457 Magic Car	136	195
1348 10511 Councilling	136	195
1349 10619 Advanced Causal Measurements	136	195
1350 11096 Nails	136	195
1351 10251 Min-Max Cake	135	196
1352 10486 Mountain Village	135	196
1353 10548 Find the Right Changes	135	196
1354 10552 Genealogical Research	135	196
1355 11181 Probability Given	134	198
1356 708 Dreisam Equations	133	199
1357 10319 Manhattan	133	199
1358 10525 New to Bangladesh?	133	199
1359 10724 Road Construction	133	199
1360 10888 Warehouse	133	199
1361 10273 Eat or Not to Eat?	132	201
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1362	10571	Products	132	201
1363	11021	Tribles	132	201
1364	11127	Triple-Free Binary Strings	132	201
1365	566	Adam's Genes	131	202
1366	828	Deciphering Messages	131	202
1367	10417	Gift Exchanging	131	202
1368	10644	Floor Tiles	131	202
1369	11083	Zeroes Revisited	131	202
1370	11180	Base i-1	131	202
1371	449	Majoring in Scales	130	204
1372	515	King	130	204
1373	872	Ordering	130	204
1374	10697	Firemen barracks	130	204
1375	11237	Halloween treats	130	204
1376	795	Sandorf's Cipher	129	205
1377	10076	The Bumpy Robot	129	205
1378	10388	Snap	129	205
1379	10643	Facing Problem With Trees	129	205
1380	10989	Bomb, Divide and Conquer	129	205
1381	10156	Sala-ma-Sond, A Nice Little Pond	128	207
1382	697	Jack and Jill	127	209
1383	758	The Same Game	127	209
1384	10652	Board Wrapping	127	209
1385	10715	Cat	127	209
1386	11247	Income Tax	127	209
1387	239	Tempus et mobilius. Time and motion	126	210
1388	554	Caesar Cypher	126	210
1389	10568	n Group k	126	210
1390	10725	Triangular Square	126	210
1391	11129	An antiarithmetic permutation	126	210
1392	11149	Power of Matrix	126	210
1393	835	Square of Primes	125	212
1394	844	Pousse	125	212
1395	10594	Data Flow	125	212
1396	10747	Maximum Subsequence	125	212
1397	10825	Anagram and Multiplication	125	212
1398	10923	Seven Seas	125	212
1399	240	Variable Radix Huffman Encoding	124	214
1400	962	Taxicab Numbers	124	214
1401	10089	Repackaging	124	214
1402	11047	The Scrooge Co Problem	124	214
1403	926	Walking Around Wisely	123	215
1404	11258	String Partition	123	215
1405	258	Mirror Maze	122	217
1406	10476	Spam or Not Spam	122	217
1407	10599	Robots(II)	122	217
1408	11234	Expressions	122	217
1409	553	Simply proportion	121	219
1410	775	Hamiltonian Cycle	121	219

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1411 10601 Cubes	121	219
1412 10817 Headmaster's Headache	121	219
1413 11125 Arrange Some Marbles	121	219
1414 11205 The broken pedometer	121	219
1415 751 Triangle War	120	221
1416 10654 The Uxuhul Voting System	120	221
1417 10145 Lock Manager	119	223
1418 10207 The Unreal Tournament	119	223
1419 10663 Non-Powerful Subsets	119	223
1420 10692 Huge Mods	119	223
1421 10748 Knights Roaming	119	223
1422 695 Placing the Ops	118	224
1423 10799 OOPS! They did it Again	118	224
1424 10887 Concatenation of Languages	118	224
1425 11106 Rectilinear Polygon	118	224
1426 319 Pendulum	117	226
1427 491 Tile Topology	117	226
1428 10186 Euro Cup 2000	117	226
1429 10345 Cricket/Football Goes Down	117	226
1430 10735 Euler Circuit	117	226
1431 660 Going in circles on Alpha Centauri	116	228
1432 10163 Storage Keepers	116	228
1433 10248 The Integer All-time Champ	116	228
1434 10561 Treblecross	116	228
1435 10621 Jack and Jill	116	228
1436 10665 Diatribe against Pigeonholes	116	228
1437 10764 Signed-digit numbers	116	228
1438 10844 Bloques	116	228
1439 11235 Frequent values	116	228
1440 10253 Series-Parallel Networks	115	230
1441 10262 Suffidromes	115	230
1442 10615 Rooks	115	230
1443 10708 Cheetah	115	230
1444 373 Romulan Spelling	114	232
1445 709 Formatting Text	114	232
1446 734 The Programmer's Hex	114	232
1447 765 References	114	232
1448 10028 Demerit Points	114	232
1449 10172 The Lonesome Cargo Distributor	114	232
1450 11092 IIUC HexWorld	114	232
1451 10623 Thinking Backward	113	234
1452 11134 Fabled Rooks	113	234
1453 323 Jury Compromise	112	236
1454 648 Stamps (II)	112	236
1455 830 Shark	112	236
1456 10208 Liar or Not Liar that is the	112	236
1457 10726 Coco Monkey	112	236
1458 11036 Eventually Periodic Sequence	112	236
1459 577 WIMP	111	239

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1460 851	Maze	111	239
1461 10255	The knight's Tour	111	239
1462 10292	2 The Gossiping System	111	239
1463 10788	Parenthesizing Palindromes	111	239
1464 11011	Numerical Methods! A Satire	111	239
1465 698	3 Index	110	241
1466 882	The Mailbox Manufacturers Problem	110	241
1467 989	Su Doku	110	241
1468 10053	Envelopes	110	241
1469 10117	Nice Milk	110	241
1470 10953	Stochastic Digit Generator	110	241
1471 11159	Factors and Multiples	110	241
1472 512	2 Spreadsheet Tracking	109	243
1473 629	Test	109	243
1474 10381	The Rock	109	243
1475 11122	. Tri Tri	109	243
1476 527	The partition of a cake	108	245
1477 903	Spiral of Numbers	108	245
1478 10280	Old Wine Into New Bottles	108	245
1479 10384	The Wall Pushers	108	245
1480 10546	The Eagle's Nest	108	245
1481 10765	Doves and bombs	108	245
1482 10782	2 Send More Money	108	245
1483 754	Treasure Hunt	107	248
1484 911	Multinomial Coefficients	107	248
1485 10558	A Brief Gerrymander	107	248
1486 10595	Knight on the Bee Board	106	250
1487 10906	Strange Integration	106	250
1488 10993	Ignoring Digits	106	250
1489 907	Winterim Backpacking Trip	105	252
	Polygon Intersection	105	252
1491 10463	Aztec Knights	105	252
1492 10686	5 SQF Problems	105	252
1493 10772	2 Rose windows	105	252
1494 11157	Dynamic Frog	105	252
1495 420	Supercomputer Selection, The Sequel	104	255
1496 838	3 Worm World	104	255
1497 10211	Divisibility Testing! Wow!	103	257
1498 261	The Window Property	102	260
1499 600	A Duckpin Tournament	102	260
1500 10448	Unique World	102	260
1501 10818	B Dora Trip	102	260
1502 11200	Sapitaur's labyrinth	102	260
	Single-Player Games	101	262
1504 10866	Magic Bitstrings	101	262
1505 11035	5 Card Hands	101	262
1506 609	Metal Cutting	100	265
1507 682	2 Whoever-pick-the-last-one-lose	100	265

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1508	766	Sum of powers	100	265
1509	10353	Circles in Hexagon :-)	100	265
1510	10376	Snakes	100	265
1511	10838	The Pawn Chess	100	265
1512	10122	Mysterious Mountain	99	268
1513	10647	Optimal House Placement	99	268
1514	10985	Rings'n'Ropes	99	268
1515	11090	Going in Cycle!!	99	268
1516	199	Partial differential equations	98	270
1517	715	Substitution Cipher	98	270
1518	783	Trains	98	270
1519	10661	The Perspectographer	98	270
1520	10881	Piotr's Ants	98	270
1521	814	The Letter Carrier's Rounds	97	273
1522	11191	Square	97	273
1523	197	Cube	96	276
1524	840	Deadlock Detection	96	276
1525	988	Many Paths, One Destination	96	276
1526	10185	Phylogenetic Trees Inherited	96	276
1527	10751	Chessboard	96	276
1528	10805	Cockroach Escape Networks	96	276
1529	10835	Playing with Coins	96	276
1530	11081	Strings	96	276
1531	790	Head Judge Headache	95	279
1532	10811	Up the Ante	95	279
1533	277	Cabinets	94	282
1534	10087	The Tajmahal of ++Y2k	94	282
1535	10265	Toroidal Chess Queens' Problem	94	282
1536	10794	The Deadly Olympic Returns!!!	94	282
1537	10824	Regular Polygon	94	282
1538	10979	How Many Triangles?	94	282
1539	330	Inventory Maintenance	93	285
1540	503	Parallelepiped walk	93	285
1541	10184	Equidistance	93	285
1542	10434	Working With Specific Gravity	93	285
1543	10968	KuPellaKeS	93	285
1544	11020	Efficient Solutions	93	285
1545	11104	Cousins	93	285
1546	316	Stars	92	288
1547	870	Intersecting Rectangles	92	288
1548	10418	Hyper Toy Soldiers	92	288
1549	10755	Garbage Heap	92	288
1550	10166	Travel	91	291
1551	10839	The Curse of Barbosa	91	291
1552	10956	Prime Suspect	91	291
1553	404	Radar Scopes	90	294
1554	606	Keeps Going and Going and	90	294
1555	799	Safari Holiday	90	294
1556	10399	Optimus Prime	90	294

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1557 10962 Don Giovanni's Last Dinner	90 29	4
1558 10997 Medals	90 29	4
1559 502 DEL command	89 29	8
1560 676 Horse Step Maze	89 29	8
1561 752 Unscrambling Images	89 29	8
1562 817 According to Bartjens	89 29	8
1563 10362 Trains	89 29	8
1564 10627 Infinite Race	89 29	8
1565 10768 Planarity	89 29	8
1566 11082 Matrix Decompressing	89 29	8
1567 11228 Transportation system.	89 29	8
1568 11201 The problem of the crazy linguist	88 30	1
1569 10743 Blocks on Blocks	87 30	4
1570 11186 Circum Triangle	87 30	4
1571 398 18-Wheeler Caravans (aka Semigroups)	86 30	8
1572 10597 Right Words	86 30	8
1573 317 Hexagon	85 31	2
1574 421 Polygonal Puzzle	85 31	2
1575 848 Fmt	85 31	2
1576 10607 Siege	85 31	2
1577 10936 Land surveyor's job	85 31	2
1578 11131 Close Relatives	85 31	2
1579 722 Lakes	84 31	5
1580 738 A Logical Problem	84 31	5
1581 910 TV game	84 31	5
1582 10231 Matrix World	84 31	5
1583 10524 Matrix Reloaded	84 31	5
1584 10704 Traffic!	84 31	5
1585 288 Arithmetic Operations With Large Integers	83 31	9
1586 431 Trial of the Millennium	83 31	9
1587 689 Napoleon's Grumble	83 31	9
1588 899 Colour Circles	83 31	9
1589 927 Integer Sequences from Addition of Terms	83 31	9
1590 10456 Intelligent Cats	83 31	9
1591 832 Financial Risk	82 32	3
1592 10216 The Optimal Coffee Shop!!	82 32	3
1593 10240 The n-Dimensional Cities	82 32	3
1594 226 MIDI Preprocessing	81 32	7
1595 857 Quantiser	81 32	7
1596 10030 Computer Dialogue	81 32	7
1597 10379 Pit Stop Strategy	81 32	7
1598 10614 Dreadful Vectors	81 32	7
1599 10983 Buy one, get the rest free	81 32	7
1600 11162 Independent Attacking Zones	81 32	7
1601 11164 Kingdom Division	81 32	7
1602 11174 Stand in a Line	81 32	7
1603 310 Lsystem	80 33	1
1604 806 Spatial Structures	80 33	1
1605 10618 Tango Tango Insurrection	80 33	1
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1606	11195	Another n-Queen Problem	80	331
1607	376	More Triangles THE AMBIGUOUS CASE	79	335
1608	929	Number Maze	79	335
1609	10133	Audubon's Stormy Arctic Trip	79	335
1610	10270	Bigger Square Please	79	335
1611	10437	Playing With Fraction	79	335
1612	10645	Menu	79	335
1613	11031	Looking for a Subset	79	335
1614	11182	Zeroes III	79	335
1615	928	Eternal Truths	78	340
1616	10795	A Different Task	78	340
1617	11013	Get Straight	78	340
1618	11052	Economic phone calls	78	340
1619	246	10-20-30	77	344
1620	595	A Major Problem	76	348
1621	920	Sunny Mountains	76	348
1622	10274	Fans and Gems	76	348
1623	10332	The Absent Minded Professor	76	348
1624	10431	Normal Distribution	76	348
1625	10736	Series of PI	76	348
1626	10775	Mystical Matrix	76	348
1627	10826	Hot or Cold?	76	348
1628	10841	Lift Hopping in the Real World	76	348
1629	11184	Joyful Ride	76	348
1630	10526	Intellectual Property	74	358
		Collectors Problem	74	358
1632	11043	Fast and Easy Data Compressor	74	358
1633	11166	Power Signs	74	358
1634	10159	Star	73	363
1635	10754	Fantastic Sequence	73	363
1636	229	Scanner	72	368
1637	267	Of(f) Course!	72	368
1638	692	BUT We Need a Diagram	72	368
1639	10380	Shogi Tournament	72	368
1640	10640	Planes around the World	72	368
1641	10873	Splat, Inc.	72	368
1642	10995	Educational Journey	72	368
1643	11019	Matrix Matcher	72	368
1644	11095	Tabriz City	72	368
1645	816	Abbott's Revenge	71	373
1646	10206	Stars	71	373
1647	10521	Continuously Growing Fractions	71	373
1648	10395	Titans in Danger	70	378
1649	10470	Shifted Coefficient Number System	70	378
		Barcelona's trams	70	378
1651	10786	Qualify for the Champions League	70	378
1652	10951	Polynomial GCD	70	378
1653	10984	Double NP-hard	70	378

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1654	767	Game	69	384
1655	10729	Treequivalence	69	384
1656	10798	Be wary of Roses	69	384
1657	11084	Anagram Division	69	384
1658	11117	Little Quilt	69	384
1659	286	Dead Or Not That Is The Question	68	389
1660	506	System Dependencies	68	389
1661	983	Localized Summing for Blurring	68	389
1662	10876	Factory Robot	68	389
1663	10981	String Morphing	68	389
1664	11160	Going Together	68	389
1665	210	Concurrency Simulator	67	395
1666	283	Compress	67	395
1667	731	Numerical Summation of a Series	67	395
1668	10760	Translation or rotation	67	395
1669	11014	Make a Crystal	67	395
1670	11245	Anti-Arithmetic-Sequence	67	395
1671	11264	Coin Collector	67	395
1672	206	Meals on Wheels Routing System	66	401
1673	10580	Ransom Note	66	401
1674	11010	Tic-Tac-Tough	66	401
1675	11116	Babel Towers	66	401
1676	234	Switching Channels	65	407
1677	578	Polygon Puzzler	65	407
1678	881	Points, Polygons and Containers	65	407
1679	10095	Saving the Planet	65	407
1680	11091	How many Knight Placing?	65	407
1681	238	Jill's Bike	64	414
1682	742	Domino Game	64	414
1683	10204	Adventures in Moving - Part V	64	414
1684	10447	Sum-up the Primes (II)	64	414
1685	10613	Mushroom Misery	64	414
1686	10711	Stitching	64	414
1687	10837	A Research Problem	64	414
1688	10904	Structural Equivalence	64	414
1689	818	Cutting Chains	63	420
1690	10472	Fastest Vs Cheapest	63	420
1691	10682	ForrÃ ³ Party	63	420
1692	11224	Let's swim!	63	420
1693	11249	Game	63	420
1694	10272	DDR King	62	427
1695	10358	Matrix	62	427
1696	10501	Simplified Shisen-Sho	62	427
1697	10565	Matrix	62	427
1698	10632	Pyramid	62	427
1699	11073	Euler's Totient Function	62	427
1700	826	Symbolic Numerical System	61	434
1701	10073	Constrained Exchange Sort	61	434
1702	10403	Escape from Tut's Tomb	61	434

11/11/2016	6		Problem ranklist	
1703	10455	Gray Code	61	434
1704	10899	Billiard again	61	434
1705	11061	Playing War	61	434
1706	365	Welfare Reform	60	441
1707	370	Bingo	60	441
1708	631	Microzoft Calendar	60	441
1709	643	Bulk Mailing	60	441
1710	859	Chinese Checkers	60	441
1711	10458	Cricket Ranking	60	441
1712	10467	Parse Tree	60	441
1713	10513	Bangladesh Sequences	60	441
1714	10612	Paper Folding	60	441
1715	10674	Tangents	60	441
1716	10859	Placing Lampposts	60	441
1717	10886	Standard Deviation	60	441
1718	10907	Art Gallery	60	441
1719	11030	Predator II	60	441
1720	11097	Poor My Problem! :-(60	441
1721	11238	Innoumerous bowling games	60	441
1722	10109	Solving Systems of Linear Equations	59	449
1723	10322	The Four in One Stadium	59	449
1724	10712	Count the Numbers	59	449
1725	10853	Pablito nailed a nail	59	449
1726	11118	Prisoners, Boxes and Pieces of Paper	59	449
1727	11113	Continuous Fractions	58	457
1728	11168	Airport	58	457
1729	11198	Dancing Digits	58	457
1730	667	Fence	57	465
1731	10588	Queuing at the doctors	57	465
1732	10809	Great Circle	57	465
1733	10941	Words adjustment	57	465
1734	11124	Troubles for Modern Days Problemsetters	57	465
1735	11153	Museums	57	465
1736	868	Numerical Maze	56	473
1737	874	2D Representations	56	473
1738	883	Overlapping Rectangles	56	473
1739	10631	Normals	56	473
1740	10996	Go	56	473
1741	11206	Coloring the map, but not anyhow	56	473
1742	11229	Improved tic-tac-toe.	56	473
1743	10638	The Trip II	55	482
1744	10834	The Story of Two Coins	55	482
1745	10836	The Maximum Term	55	482
1746	11260	Odd Root Sum	55	482
1747	11269	Setting Problems	55	482
1748	10052	Inviting Politicians	54	490
1749	10641	Barisal Stadium	54	490
1750	10727	Practice	54	490
1751	10867	Cutting a Polygon	54	490
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11/11/2016	Problem ranklist	
1752 10869 Brownie Points II	54	490
1753 10960 The Party, Part II	54	490
1754 10965 Khepel's Problem	54	490
1755 11243 Texas Trip	54	490
1756 342 HTML Syntax Checking	53	500
1757 10411 Another Game of Tetris	53	500
1758 10481 The Gift Wrappers of Hollywood	53	500
1759 11018 Mars Buggy	53	500
1760 11178 Morley's Theorem	53	500
1761 11256 Repetitive Multiple	53	500
1762 564 Gaston	52	509
1763 831 Document Validator	52	509
1764 11071 Permutation Representation	52	509
1765 11123 Counting Trapizoid	52	509
1766 957 Popes	51	519
1767 10885 Martin the Gardener	51	519
1768 10961 Chasing After Don Giovanni	51	519
1769 11261 Bishops	51	519
1770 733 Follow the Folding Dot	50	530
1771 908 Re-connecting Computer Sites	50	530
1772 986 How Many?	50	530
1773 10438 Meta Editor	50	530
1774 11120 Very Funny Mr. Feynman	50	530
1775 10335 Ray Inside a Polygon	49	541
1776 10847 Basic Tautologies	49	541
1777 11016 Square Counting	49	541
1778 11259 Coin Changing Again	49	541
1779 918 ASCII Mandelbrot	48	552
1780 972 Horizon Line	48	552
1781 10224 Return of the Jedi	48	552
1782 10498 Happiness	48	552
1783 11109 Rinse	48	552
1784 11262 Weird Fence	48	552
1785 10766 Organising the Organisation	47	564
1786 10939 Ants, Aphids and a Ladybug	47	564
1787 11165 Galactic Travel	47	564
1788 827 Buddy Memory Allocator	46	576
1789 853 DVD Subtitles	46	576
1790 873 Loan (II)	46	576
1791 960 Gaussian Primes	46	576
1792 10864 The Predator	46	576
1793 11190 Series of Powers	46	576
1794 473 Raucous Rockers	45	589
1795 678 Schedule of Taiwan Baseball League	45	589
1796 898 Hole Cutter	45	589
1797 10266 Surveying	45	589
1798 10289 A Square and Equilateral Triangles	45	589
1799 10797 Peaceful Sharing	45	589
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11/11/2016	6		Problem ranklist	
1800	367	Halting Factor Replacement Systems	44	602
1801	611	Parallel Deadlock	44	602
1802	802	Lead or Gold	44	602
1803	10064	Travelling in another Dimension	44	602
1804	10531	Maze Statistics	44	602
1805	11107	Life Forms	44	602
1806	11128	Faulty Computer	44	602
1807	11144	S.O.S.	44	602
1808	581	Word Search Wonder	43	616
1809	842	Crossword Puzzles	43	616
1810	944	Happy Numbers	43	616
1811	10828	Back to Kernighan-Ritchie	43	616
1812	10884	Persephone	43	616
1813	11006	Wheel Good	43	616
1814	11176	Winning Streak	43	616
1815	214	Code Generation	42	631
1816	879	Circuit Nets	42	631
1817	985	Round and Round Maze	42	631
1818	10121	Legendary Pokemon	42	631
1819	10241	Semi-triangular and also Square	42	631
1820	10402	Triangle Covering	42	631
1821	10584	Text Formalization	42	631
1822	11066	Aragorn	42	631
1823	282	Rename	41	646
1824	764	Pentominos	41	646
1825	841	Snake	41	646
1826	10478	The Falling Pillars	41	646
1827	10695	Find the Point	41	646
1828	10752	Distant Jumping	41	646
1829	11017	A Greener World	41	646
1830	11175	From D to E and Back	41	646
1831	11253	Fractal	41	646
1832	10429	Mohr's Circle	40	662
1833	10749	Automobile Travelling	40	662
1834	11126	Relaxed Golf	40	662
1835	11167	Monkeys in the Emei Mountain	40	662
1836	265	Dining Diplomats	39	679
1837	546	Image Recognizer	39	679
1838	976	Bridge Building	39	679
1839	10796	Right Hand Rule	39	679
1840	11156	Continuous Drawing	39	679
1841	237	Monitoring Wheelchair Patients	38	697
1842	683	Character Decoding	38	697
1843	744	Triangular Museum	38	697
1844	822	Queue and A	38	697
1845	946	A Pile of Boxes	38	697
1846	947	Master Mind Helper	38	697
1847	11033	Help my Brother	38	697
1848	269	Counting Patterns	37	716

11/11/2016	;		Problem ranklist	
1849	569	Horse Shoe Scoring	37	716
1850	747	Grid Soccer	37	716
1851	804	Petri Net Simulation	37	716
1852	877	Offset Polygons	37	716
1853	990	Diving for Gold	37	716
1854	997	Show the Sequence	37	716
1855	10676	Grid Points	37	716
1856	10893	Creating Sudoku Puzzles	37	716
1857	10967	The Great Escape	37	716
1858	11065	A Gentlemen's Agreement	37	716
1859	11187	Water Crisis	37	716
1860	243	Theseus and the Minotaur (II)	36	736
1861	284	Logic	36	736
1862	655	Scrabble	36	736
1863	878	Rotating Tetris Pieces	36	736
1864	995	Super Divisible Numbers	36	736
1865	10031	Saskatchewan	36	736
1866	11255	Necklace	36	736
1867	262	Transferable Voting	35	757
1868	10671	Grid Speed	35	757
1869	10758	Journey	35	757
1870	10808	Rational Resistors	35	757
1871	10833	Lunar Forest	35	757
1872	10949	Kids in a Grid	35	757
1873	11183	Teen Girl Squad	35	757
1874	809	Bullet Hole	34	779
1875	819	Gifts Large and Small	34	779
1876	10103	Karpovich blocks	34	779
1877	10108	The Mosquito Killer Mosquitos	34	779
1878	10119	Farewell, my friend	34	779
1879	10975	Dueue's Quiz	34	779
1880	11025	Mr. And Mrs. Hamilton	34	779
1881	11210	Chinese Mahjong	34	779
1882	285	Crosswords	33	803
1883	289	A Very Nasty Text Formatter	33	803
1884	925	No more prerequisites, please!	33	803
1885	10135	Herding Frosh	33	803
1886	10414	Denki Blocks	33	803
1887	11212	Editing a Book	33	803
1888	475	Wild Thing	32	828
1889	549	Evaluating an Equations Board	32	828
1890	728	Scatter Point Plot	32	828
1891	906	Rational Neighbor	32	828
1892	10538	Powerful Magic Squares	32	828
1893	11250	Working with Small Numbers	32	828
1894	266	Stamping Out Stamps	31	854
1895	769	Magic of David Copperfield	31	854
1896	823	Stopper Stumper	31	854
1897	10770	Sokoban	31	854
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11/11/2016		Problem ranklist	
1898 1100	7 Mini Cube	31	854
1899 1126	6 Equations	31	854
	9 PostScript Emulation	30	883
	4 Overlapping Air Traffic Control Zones	30	883
	5 Revenge of Faucet Flow	30	883
	4 Polygon Encoder	30	883
	9 Sex Assignments And Breeding Experiments	29	913
	5 Stack of Cylinders	29	913
	8 Lemmings Battle!	29	913
	5 Mines For Diamonds	29	913
1908 1073	7 The Difference Engine	29	913
	2 Moonshine	29	913
1910 1121	4 Guarding the Chessboard	29	913
	2 Take Me Home (To the Place I Belong)	29	913
	8 Reliable Network	29	913
	5 Golygons	28	946
	3 Bits	28	946
1915 65		28	946
	0 Maze (II)	28	946
	8 Quadrills	28	946
1918 1069	-	28	946
	2 RevolC FaeLoN	28	946
	7 Point of View in Flatland	28	946
	Nondeterministic Trellis Automata	27	981
	6 Top Dog	27	981
	2 Black & White	27	981
	3 Shovelling Snow	27	981
	0 Construct the wall maze	27	981
	5 Getting There	26	1019
	4 Train Time	26	1019
	4 Random number	26	1019
	1 Syntrax	26	1019
	3 New Horizons	26	1019
	9 L-Gap Substrings	26	1019
1932 1117		26	1019
	7 Fighting Against a Polygonal Monster	26	1019
	7 The Hire-a-Coder Business Model	26	1019
	5 Fatman	25	1059
	9 The Abominable Triangleman	25	1059
	6 Numbers and operations	25	1059
	7 Lattice Practices	24	1104
	5 Painting with CSE	24	1104
	9 Deal or No Deal	24	1104
	9 Bit Stream	24	1104
	6 Birthday Cake	24	1104
	6 Polygon Visibility	23	1152
	2 Cube	23	1152
	5 Compare Directories	23	1152
1743 1043	5 Compare Directories	43	1134

11/11/2016	;		Problem ranklist	
1946	10969	Sweet Dream	23	1152
1947	11009	Geometry Once Again	23	1152
1948	11215	How Many Numbers?	23	1152
1949	730	Morse Code Generation	22	1204
1950	970	Particles	22	1204
1951	10756	HardNumbers	22	1204
1952	11209	Be Together Again and Forever	22	1204
1953	11257	New Marketing Plan	22	1204
1954	777	Codebreakers	21	1261
1955	813	Robot	21	1261
1956	912	Live From Mars	21	1261
1957	10988	From G to H and back	21	1261
1958	11146	Insurrection	21	1261
1959	212	Use of Hospital Facilities	20	1324
1960	666	Rating	20	1324
1961	10151	Spaghetti	20	1324
1962	10155	Green Eggs and Ham	20	1324
1963	11075	Collage	20	1324
1964	203	Running Lights Visibility Calculator	19	1394
1965	801	Flight Planning	19	1394
1966	905	Tacos Panchita	19	1394
1967	953	The Incredible Pile Machine	19	1394
1968	980	X-Express	19	1394
1969	11098	Battle II	19	1394
1970	11189	A Simple Pendulum	19	1394
1971	11194	Stone Grid	19	1394
1972	322	Ships	18	1471
1973	797	Two Way Traffic	18	1471
1974	807	Towers of Powers	18	1471
1975	854	Worse Code	18	1471
1976	10143	Loan	18	1471
		Three Pigs	18	1471
1978	10753	Exponential Function	18	1471
1979	11135	Gopher that walks and swims	18	1471
1980	11251	Fractions	18	1471
1981	204	Robot Crash	17	1558
1982	249	Bang the Drum Slowly	17	1558
1983		Department	17	1558
1984		Straightest Paths	17	1558
1985		Tile Puzzle	17	1558
1986		Almost Balanced Trees	17	1558
1987		Origami	17	1558
		Multisets and Sequences	17	1558
		Chemical Attraction	17	1558
		Infinix	17	1558
1991		PGA Tour Prize Money	16	1655
1992		The Rotating Disk	16	1655
1993		The Gourmet Club	16	1655
1994	723	Comment Removal	16	1655

11/11/2016	;		Problem ranklist	
1995	886	Named Extension Dialing	16	1655
1996	887	Revolutionary Calendar	16	1655
1997	889	Islands	16	1655
1998	10096	The Richest Man of the Universe	16	1655
1999	10762	Treasure Castle	16	1655
2000	10846	Reading time from a clock	16	1655
2001	10952	Pattern Transformations	16	1655
2002	11041	Quarter-Finals with Brazil!? No!!!	16	1655
2003	11079	What's the Time?	16	1655
2004	11142	MineSweeper II	16	1655
2005	11163	Jaguar King	16	1655
2006	223	Classifying Lots in a Subdivision	15	1766
2007	292	Presentation Error	15	1766
2008	864	Scheme Pretty-Printing	15	1766
2009	909	The BitPack Data Compression Problem	15	1766
2010	921	A Word Puzzle in the Sunny Mountains	15	1766
2011	922	Rectangle by the Ocean	15	1766
2012	10046	Fold-up Patterns	15	1766
2013	10636	Stretching Geometry	15	1766
2014	11141	Sugar Cubes	15	1766
2015	233	Package Pricing	14	1892
2016	720	Hares and Foxes	14	1892
2017	11139	Counting Quadrilaterals	14	1892
2018	996	Find the Sequence	13	2037
2019	10629	Truckin'	13	2037
2020	11197	Counting RNA sequences	13	2037
2021	11265	The Sultan's Problem	13	2037
2022	235	Typesetting	12	2207
2023	281	Rubik's Cube	12	2207
2024	690	Pipeline Scheduling	12	2207
2025	691	Triangle Partition	12	2207
2026	885	Telephone Directory Alphabetization	12	2207
2027	888	Donkey	12	2207
2028	949	Getaway	12	2207
2029	952	Uno game	12	2207
2030	954	Tetravex solver	12	2207
2031	959	Car Rallying	12	2207
2032	981	Systematic Cyclic Redundancy Check Codes	12	2207
2033	987	Maternity	12	2207
2034	10639	Square Puzzle	12	2207
2035	248	Cutting Corners	11	2408
2036	749	Machine Repair Simulation	11	2408
2037	849	Radar Tracking	11	2408
2038	955	Interpreting Old Maps	11	2408
2039	992	Customer Service Cost Evaluation	11	2408
2040	10492	Optimal Mastermind Strategy	11	2408
2041	10861	Security by Ambiguity	11	2408
2042	217	Radio Direction Finder	10	2649
2043	279	Spin	10	2649
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11/11/2016	3		Problem ranklist	
2044	525	Milk Bottle Data	10	2649
2045	950	Tweedle Numbers	10	2649
2046	956	The Minimum Slot Machine	10	2649
2047	241	Sail Race	9	2943
2048	354	Crazy Calculator	9	2943
2049	786	Working with Relations	9	2943
2050	923	One Against Many	9	2943
2051	975	Gutenberg Clumsy Helper	9	2943
2052	10857	Easter Eggs	9	2943
2053	463	Polynomial Factorization	8	3311
2054	917	Euro 2004	8	3311
2055	919	Cutting Polyominoes	8	3311
2056	958	A Homer's Holiday	8	3311
2057	984	Finding Haplotypes	8	3311
2058	10383	Queen vs Rook	8	3311
2059	10955	Playfair Cipher	8	3311
2060	894	Juggling Trams	7	3784
2061	964	Custom Language	7	3784
2062	973	The Guessing Game	7	3784
2063	10778	Mathemagicland	7	3784
2064	10840	Multi-stage Compressor	6	4414
2065	11145	AvreniM	6	4414
2066	11154	An Octal World	6	4414
2067	11199	Equations in Disguise	6	4414
2068		Department of Redundancy Department	5	5297
2069	951	The Pieces of the Puzzle	5	5297
2070	10630	Millennium Ceremony	5	5297
		Subtitles	5	5297
2072	693	Digital Racing Circuit	4	6621
2073	977	Old West Rumours	4	6621
2074	10657	Prince Frog II	4	6621
2075	10974	The Ridiculous Game	4	6621
2076	11211	Digital Logic	4	6621
2077	10971	Building Construction	3	8828
2078	11213	Flipull	3	8828
2079	11248	Frequency Hopping	3	8828
2080	961	Ambiguous or Incomplete Inductive Definitions	2	13243
2081	10059	The Hazard of CSE Department!	2	13243
2082	10757	Interpreting SQL	2	13243
2083	10966	3KP-BASH Project	2	13243
2084	236	VTAS - Vessel Traffic Advisory Service	1	26485
2085	863	Process Scheduling	1	26485
2086	896	Board Game	1	26485
2087	10781	Global Positioning System	1	26485
2088	10845	The crusades	1	26485
2089	11263	Nested Rectangles	1	26485
2090	224	Kissin' Cousins	0 Imp	ossible
2091	228	Resource Allocation	0 Imp	ossible

11/11/2016		Problem ranklist
2092	252 Trucking	0 Impossible
2093	287 Text Comparsion	0 Impossible
2094	351 ``Cheapest" Scores	0 Impossible
2095	360 Don't Get Hives From This One!	0 Impossible
2096	363 Approximate Matches	0 Impossible
2097	364 Constitutional Computing	0 Impossible
2098	368 Indexing Web Pages	0 Impossible
2099	372 WhatFix Notation	0 Impossible
2100	456 Robotic Stacker	0 Impossible
2101	461 The Reservation Maker	0 Impossible
2102	470 Nasty Virus	0 Impossible
2103	472 Simultaneous Equations	0 Impossible
2104	479 Irrigation Flow Rates	0 Impossible
2105	480 Tempus Fugit	0 Impossible
2106	508 Morse Mismatches	0 Impossible
2107	509 RAID!	0 Impossible
2108	510 Optimal Routing	0 Impossible
2109	511 Do You Know the Way to San Jose?	0 Impossible
2110	513 Window Frames	0 Impossible
2111	522 Schedule Problem	0 Impossible
2112	528 The Problem of Train Setout	0 Impossible
2113	582 Randomly Wired Neural Nets	0 Impossible
2114	596 The Incredible Hull	0 Impossible
2115	597 Last Name First, Please	0 Impossible
2116	649 You Who?	0 Impossible
2117	675 Convex Hull of the Polygon	0 Impossible
2118	717 Calculating Expressions on Turing Machine	0 Impossible
2119	724 Reverse	0 Impossible
2120	761 Transform those strings	0 Impossible
2121	768 Crossword	0 Impossible
2122	770 Puncher	0 Impossible
2123	771 Flying Stars	0 Impossible
2124	772 Divide et unita	0 Impossible
2125	773 The JustaPox Language	0 Impossible
2126	774 Driving in City Squares	0 Impossible
2127	778 Recording a tape	0 Impossible
2128	779 Wily Hacker's Problem	0 Impossible
2129	780 Sentence Generator	0 Impossible
2130	781 Optimisation	0 Impossible
2131	788 One Day Tours	0 Impossible
2132	789 Indexing	0 Impossible
2133	791 Term Reductions	0 Impossible
2134	792 Program Modules	0 Impossible
2135	800 Crystal Clear	0 Impossible
2136	803 Page Selection by Keyword Matching	0 Impossible
2137	805 Polygon Intersections	0 Impossible
2138	867 Storing Images in a Sequence	0 Impossible
2139	875 Monopoly	0 Impossible
2140	876 Balanced Expressions	0 Impossible

11/11/2016		Problem ranklist
2141	901 From Databases to XML	0 Impossible
2142	916 Dividing Land	0 Impossible
2143	930 Polynomial Roots	0 Impossible
2144	931 The Probable n-Ascendants	0 Impossible
2145	932 Checking the N-Queens Problem	0 Impossible
2146	933 Water Flow	0 Impossible
2147	934 Overlapping Areas	0 Impossible
2148	935 Smart Strategy	0 Impossible
2149	936 Mars for Sale	0 Impossible
2150	937 Kriss Kross Puzzle	0 Impossible
2151	938 Gilix	0 Impossible
2152	939 Genes	0 Impossible
2153	940 Autobiographical Numbers	0 Impossible
2154	941 Permutations	0 Impossible
2155	942 Cyclic Numbers	0 Impossible
2156	943 Number Format Translator	0 Impossible
2157	945 Loading a Cargo Ship	0 Impossible
2158	963 Spelling Corrector	0 Impossible
2159	965 Police Road Blocks	0 Impossible
2160	966 Lost Inheritances	0 Impossible
2161	968 Constellations	0 Impossible
2162	969 AlienAlgebra	0 Impossible
2163	971 Towers	0 Impossible
2164	994 POP	0 Impossible
2165	998 Dendogram	0 Impossible
2166	999 Book signatures	0 Impossible
2167 1	11188 A Strange Opera House	0 Impossible
2168 1	1208 Airplane Scheduling	0 Impossible
2169 1	11216 Irrigation	0 Impossible

0 Impossible

2170 11217 Jewel Magnetizer