You must be logged in to add problems to this category

Dynamic Programming problems

	Problem Name		Online Judge	Year Contest	Difficulty Level
1	<u>Distinct Subsequences</u>	Categories	SPOJ		1
2	Grandpa's Walk	Categories	Live Archive	2012 Asia - Jakarta	1
3	Testing the CATCHER	Categories	UVA		1
4	Magic Grid	Categories	SPOJ		1
5	Collecting Beepers	Categories	UVA		1
6	Soft Drinking	Categories	Codeforces	Codeforces Round #107 (Div. 2)	1
7	Tw in Primes	Categories	UVA		1
8	Tiling a Grid With Dominoes	Categories	SPOJ		1
9	Pocket Money	Categories	SPOJ		1
10	Binary Search Tree	Categories	Live Archive	2010 Asia - Daejeon	1
11	Non-Decreasing Digits	Categories	SPOJ		1
12	<u>Feynman</u>	Categories	SPOJ		1
13	The Great Ball	Categories	SPOJ		1
14	<u>Hangover</u>	Categories	PKU		1
15	<u>Phidias</u>	Categories	SPOJ		1
16	Optimal Array Multiplication Sequence	Categories	UVA		1
17	<u>Trip</u>	Categories	SPOJ		1
18	Maximum Sum	Categories	UVA		1
19	Ilya and Queries	Categories	Codeforces	Codeforces Round #186 (Div. 2)	1
20	The Knapsack Problem	Categories	SPOJ		1
21	Perfection	Categories	UVA		1
22	Philosophers Stone	Categories	SPOJ		1
23	Fibonacci Words	Categories	Live Archive	2012 World Finals - Warsaw	1
24	Chop Ahoy! Revisited!	Categories	SPOJ		1
25	The Tw in Tow ers	Categories	UVA		1



				AdChoices D	
26	Binary Lexicographic Sequence	Categories	Timus		1
27	Longest Common Subsequence	Categories	UVA		1
28	<u>Mixtures</u>	Categories	SPOJ		1
29	Martian Mining	Categories	SPOJ		1
30	Number of Ways	Categories	Codeforces	Codeforces Round #266 (Div. 2)	1
31	Scientific Conference	Categories	Timus		1
32	<u>Piggy-Bank</u>	Categories	SPOJ		1
33	<u>Fence</u>	Categories	Codeforces	Codeforces Round #211 (Div. 2)	1
34	Blueberries	Categories	SPOJ		1
35	Help the soldier	Categories	SPOJ		1
36	<u>Permutations</u>	Categories	SPOJ		1
37	<u>SuperSale</u>	Categories	UVA		1
38	ls Bigger Smarter?	Categories	UVA		1
39	Ingenuous Cubrency	Categories	UVA		1
40	<u>Dollars</u>	Categories	UVA		1
41	Training for final	Categories	SPOJ		1
42	Distinct Subsequences	Categories	UVA		1
43	<u>Vacation</u>	Categories	UVA		1
44	Sw eet and Sour Rock	Categories	SPOJ		1
45	Forming Quiz Teams	Categories	UVA		1
46	The Tow er of Babylon	Categories	UVA		1
47	<u>In Danger</u>	Categories	SPOJ		1
48	23 out of 5	Categories	UVA		1
49	Take the Land	Categories	UVA		1
50	<u>Divisibility</u>	Categories	UVA		1
				AdChoices D	
51			SPOJ		1
52	Square Brackets	Categories	SPOJ		1
53	Exponentiation	Categories	PKU		1
54	Sum of Digits	Categories	SPOJ		1
55	Milliard Vasya's Function	Categories	Timus		1
56	Histogram	Categories	SPOJ		1
57	K-based Numbers. Version 2	Categories	Timus		1
58	Given Length and Sum of Digits	Categories	Codeforces	Codeforces Round #277.5 (Div. 2)	1
59	Membership Management	Categories	Live Archive	2010 Asia - Tokyo	1
60	Chat room	Categories	Codeforces	Codeforces Beta Round #54 (Div. 2)	1

61	Aliens at the train	Categories	SPOJ		1
62	Stacking Boxes	Categories	UVA		1
63	Ultra-Fast Mathematician	Categories	Codeforces	Codeforces Beta Round #57 (Div. 2)	1
64	Adjacent Bit Counts	Categories	SPOJ		1
65	History Grading	Categories	UVA		1
66	The 3n + 1 problem	Categories	UVA		1
67	ShorterSuperSum	Categories	TopCoder	SRM 467 - Div2 easy] (14151)	1
68	Dreamoon and WiFi	Categories	Codeforces	Codeforces Round #272 (Div. 2)	1
69	Divisibility by Eight	Categories	Codeforces	Codeforces Round #306 (Div. 2)	1
70	Party Schedule	Categories	SPOJ		1
71	Homer Simpson	Categories	UVA		1
72	Flow ers	Categories	Codeforces	Codeforces Round #271 (Div. 2)	1
73	Dividing coins	Categories	UVA		1
74	Strategic Defense Initiative	Categories	UVA		1
75	Maximum Sum	Categories	Timus		1
76	<u>Joysticks</u>	Categories	Codeforces	Codeforces Round #345 (Div. 2)	1
77	<u>T-primes</u>	Categories	Codeforces	Codeforces Round #142 (Div. 2)	1
78	<u>Cross-country</u>	Categories	SPOJ		1
79	Largest Submatrix	Categories	UVA		1
80	Candy	Categories	SPOJ		1
81	Making Change	Categories	TJU		1
82	No Change	Categories	SPOJ		1
83	A+B Problem	Categories	PKU		1
84	<u>k-Tree</u>	Categories	Codeforces	Codeforces Round #247 (Div. 2)	1
85	Bridging signals	Categories	Live Archive	2003 Europe - Northw estern	1
86	Flipping Game	Categories	Codeforces	Codeforces Round #191 (Div. 2)	1
87	K-based Numbers	Categories	Timus		1
88	<u>Tri graphs</u>	Categories	SPOJ		1
89	Sums in a Triangle	Categories	SPOJ		1
90	Fibonacci Freeze	Categories	UVA		1
	Can you answer these queries I	Categories	SPOJ		1
92	Tower of Babylon	Categories	SPOJ		1
93	Palindrome 2000	Categories	SPOJ		1
94	Square Country Army	<u>Categories</u>	Timus Codeforces	School Personal Contest #1 (Winter Computer School 2010/11) - Codeforces Beta Round #38 (ACM-ICPC Rules)	1
96	Fishmonger	Categories	SPOJ	Tulcoj	1
97	Equal Sum Sets	Categories	Live Archive	2013 Asia - Aizu	1
Ŭ.				TOW THE	
98	Positive or Negative	Categories	A2 Online Judge		1

100	Quasi Binary	Categories	Codeforces	Codeforces Round #300	1
101	Drazil and Factorial	Categories	Codeforces	Codeforces Round #292 (Div. 2) & Codeforces Round #292 (Div. 1)	1
102	Scuba diver	Categories	SPOJ		1
103	<u>Pilots</u>	Categories	SPOJ		1
104	ABC Path	Categories	SPOJ		1
105	Aibohphobia	Categories	SPOJ		1
106	Longest Run on a Snow board	Categories	UVA		1
107	Tw o Ends	Categories	SPOJ		1
108	Cutting Sticks	Categories	UVA		1
109	Binary Apple Tree	Categories	Timus		1
110	Robot Instructions	Categories	UVA		1
111	<u>Candy</u>	Categories	Live Archive	2008 Latin America - South America	1
112	<u>Metro</u>	Categories	Timus		1
113	Summing to a Square Prime	Categories	SPOJ		1
114	Hotels Along the Croatian Coast	Categories	SPOJ		1
115	Roads	Categories	SPOJ		1
116	Rectangles Perimeter	Categories	SPOJ		1
117	The Double HeLiX	Categories	SPOJ		1
118	<u>0110SS</u>	Categories	SPOJ		1
119	Wedding shopping	Categories	UVA		1
120	Tiling Up Blocks	Categories	Live Archive	2003 Asia - Kaohsiung	1
121	Save Thy Toys	Categories	SPOJ		1
122	<u>Omar</u>	Categories	A2 Online Judge		1
123	<u>Assignments</u>	Categories	SPOJ		1
124	Fool the Police	Categories	SPOJ		1
125	Enormous Input Test	Categories	CodeChef		1
126	Vertex Cover	Categories	SPOJ		1
127	Chocolate	Categories	SPOJ		1
128	Wachovia Bank	Categories	SPOJ		1
129	Edit distance	Categories	SPOJ		1
130	Woodcutters	Categories	Codeforces	Codeforces Round #303 (Div. 2)	1
131	Getting in Line	Categories	UVA		1
132	Alphacode	Categories	Live Archive	2004 North America - East Central NA	1
133	Kefa and First Steps	Categories	Codeforces	Codeforces Round #321 (Div. 2)	1
134	LATGACH3	Categories	SPOJ		1
135	Tw o Substrings	Categories	Codeforces	Codeforces Round #306 (Div. 2)	1
136	The Bale Tower	Categories	TJU		1
137	XOR Maximization	Categories	SPOJ		1
138	BerSU Ball	Categories	Codeforces	Codeforces Round #277.5 (Div. 2)	1
139	THE DRUNK JAILER	Categories	PKU		1
140	Treats for the Cows	Categories	SPOJ		1
141	<u>Staircases</u>	Categories	Timus		1
142	How do you add?	Categories	UVA		1
143	Bytelandian gold coins	Categories	SPOJ		1

144	Seinfeld	Categories	SPOJ		1
145	Compromise	Categories	UVA		1
146	Flags	Categories	Timus		1
147	Coin Change	Categories	UVA		1
148	Bee Walk	Categories	SPOJ		1
149	Trip Planning	Categories	Live Archive	2008 Asia - Taipei	1
150	Rent your airplane and make money	Categories	SPOJ		1
151	MAXIMUM WOOD CUTTER	Categories	SPOJ		1
152	Coins Game	Categories	SPOJ		1
153	Cheap Travel	Categories	Codeforces	Codeforces Round #266 (Div. 2)	1
154	<u>Puzzles</u>	Categories	Codeforces	Codeforces Round #196 (Div. 2)	1
155	Building Bridges	Categories	SPOJ		1
156	Luggage	Categories	UVA		1
157	To the Max	Categories	PKU		1
158	Cut Ribbon	Categories	Codeforces	Codeforces Round #119 (Div. 2)	1
159	Tile Code	Categories	Live Archive	2007 Asia - Seoul	1
160	<u>DIE HARD</u>	Categories	SPOJ		1
161	<u>Pearls</u>	Categories	Live Archive	2002 Europe - Northw estern	1
162	Longest Palindrome	Categories	UVA		1
163	Easy Longest Increasing Subsequence	Categories	SPOJ		1
164	Alphacode	Categories	SPOJ		1
165	Cleaning Robot	Categories	SPOJ		1
166	Boredom	Categories	Codeforces	Codeforces Round #260 (Div. 1) & Codeforces Round #260 (Div. 2)	1
167	Prime Permutations	Categories	CodeChef		1
168	Unidirectional TSP	Categories	UVA		1
169	Lucky Tickets	Categories	Timus		1
170	Let Me Count The Ways	Categories	UVA		1
171	Sereja and Suffixes	Categories	Codeforces	Codeforces Round #215 (Div. 2)	1
172	Space Elevator	Categories	PKU		1
173	Tight Words	Categories	UVA		2
174	Bicolored Horses	Categories	Timus		2
175	Kyoya and Colored Balls	Categories	Codeforces	Codeforces Round #309 (Div. 1) & Codeforces Round #309 (Div. 2)	2
176	Optimal Binary Search Tree	Categories	UVA		2
177	String problem	Categories	SPOJ		2
178	<u>JEDNAKOST</u>	Categories	SPOJ		2
179	Geometric Progression	Categories	Codeforces	Codeforces Round #Pi (Div. 2)	2
180	Pebble Solitaire	Categories	UVA		2
181	Travelling Salesman	Categories	UVA		2
182	Drop the Triples	Categories	Live Archive	2007 Latin America - South America	2
183	New Year and Domino	Categories	Codeforces	Good Bye 2015	2
184	Vasya and String	Categories	Codeforces	Codeforces Round #354 (Div. 2)	2
185	Diving for Gold	Categories	UVA		2
186	Sorting is not easy	Categories	SPOJ		2

187	Point Connection Game in a Circle	Categories	SPOJ		2
188	Mashmokh and ACM	Categories	Codeforces	Codeforces Round #240 (Div. 1) & Codeforces Round #240 (Div. 2)	2
189	<u>Leaves</u>	Categories	SPOJ		2
190	Covered Path	Categories	Codeforces	Codeforces Round #298 (Div. 2)	2
191	Make Palindrome	Categories	UVA		2
192	Approximating a Constant Range	Categories	Codeforces	Codeforces Round #333 (Div. 2)	2
193	Black or White	Categories	SPOJ		2
194	Railw ay Tickets	Categories	Timus		2
195	ACM (A CronymMaker)	Categories	SPOJ		2
196	Nudnik Photographer	Categories	Timus		2
197	False Mirrors	Categories	Timus		2
198	Another Problem on Strings	Categories	Codeforces	Codeforces Round #112 (Div. 2)	2
199	Cards	Categories	Codeforces	8VC Venture Cup 2016 - Elimination Round	2
200	Before an Exam	Categories	Codeforces	Codeforces Beta Round #4 (Div. 2 Only)	2
201	Counting The Way of Bracket Replacement	Categories	SPOJ		2
202	Painting the balls	Categories	SGU		2
203	Game of Sum	Categories	UVA		2
204	Problem 3	Categories	SPOJ		2
205	Marks Distribution	Categories	UVA		2
206	BATMAN3	Categories	SPOJ		2
207	Again Palindrome	Categories	UVA		2
208	Three-coloring of binary trees	Categories	SPOJ		2
209	Mobile Service	Categories	SPOJ		2
210	Bing it	Categories	Live Archive	2009 Asia - Harbin	2
211	Murcia's Skyline	Categories	UVA		2
212	Segments	Categories	Timus		2
213	Card Sorting	Categories	SPOJ		2
214	Catch Fish	Categories	SPOJ		2
215	Art Union	Categories	Codeforces	Codeforces Round #241 (Div. 2)	2
216	Minimal Coverage	Categories	Timus		2
217	Activities	Categories	SPOJ		2
218	Brackets Sequence	Categories	Timus		2
219	Another Tree Problem	Categories	SPOJ		2
220	Yoda Goes Palindromic!	Categories	SPOJ		2
221	Alternative Thinking	Categories	Codeforces	Codeforces Round #334 (Div. 1) & Codeforces Round #334 (Div. 2)	2
222	Reposts	Categories	Codeforces	VK Cup 2015 - Qualification Round 1	2
223	Kuriyama Mirai's Stones	Categories	Codeforces	Codeforces Round #248 (Div. 2)	2
224	Slurpys	Categories	UVA		2
225	<u>Up Subsequence</u>	Categories	SPOJ		2
226	<u>Ministry</u>	Categories	Timus		2
227	String Computer	Categories	UVA		2
228	<u>Esferas</u>	Categories	SPOJ		2
229	Tiling	Categories	UVA		2
230	Bit Mask	Categories	UVA		2

231	Restoring Password	Categories	Codeforces	Codeforces Beta Round #76 (Div. 2 Only)	2
232	Alw ays on the run	Categories	UVA		2
233	<u>Musketeers</u>	Categories	SPOJ		2
234	<u>KTV</u>	Categories	UVA		2
235	Boxes	Categories	UVA		2
236	Walking on the Safe Side	Categories	UVA		2
237	Decoding Morse Sequences	Categories	SPOJ		2
238	Counting K-Rectangle	Categories	SPOJ		2
239	Soldier and Number Game	Categories	Codeforces	Codeforces Round #304 (Div. 2)	2
240	Game Show Math	Categories	UVA		2
241	Chest of Drawers	Categories	UVA		2
242	Threeprime Numbers	Categories	Timus		2
243	Beautiful People	Categories	SGU		2
244	String Distance and Transform Process	Categories	UVA		2
245	<u>Jugs</u>	Categories	UVA		2
246	Chopsticks	Categories	UVA		2
247	Simple Minded Hashing	Categories	UVA		2
248	Interesting number	Categories	SPOJ		2
249	Feline Olympics - Mouseball	Categories	SPOJ		2
250	Nested Dolls	Categories	SPOJ		2
251	Longest Match	Categories	UVA		2
252	<u>Square</u>	Categories	UVA		2
253	Black-White Grid	Categories	Live Archive	2006 Asia - Hanoi	2
254	Inna and Choose Options	Categories	Codeforces	Codeforces Round #234 (Div. 2)	2
255	Menu	Categories	SPOJ		2
256	Cow Frisbee Team	Categories	TJU		2
257	Particular Palindromes	Categories	SPOJ		2
258	Con-Junctions	Categories	SPOJ		2
259	Bar Codes	Categories	UVA		2
260	Photo to Remember	Categories	Codeforces	VK Cup 2015 - Qualification Round 1	2
261	Little Elephant and Painting	Categories	CodeChef		2
262	Flight Planner	Categories	UVA		2
263	<u>Plug-in</u>	Categories	Codeforces	Yandex.AlgorithmOpen 2011 Qualification 1	2
264	Chain Reaction	Categories	Codeforces	Codeforces Round #336 (Div. 1) & Codeforces Round #336 (Div. 2)	2
265	Color the Fence	Categories	Codeforces	Codeforces Round #202 (Div. 2)	2
266	<u>Fibo</u>	Categories	A2 Online Judge		2
267	Mr. Kitayuta's Colorful Graph	Categories	Codeforces	Codeforces Round #286 (Div. 1) & Codeforces Round #286 (Div. 2) & Codeforces Round #286 (Div. 1) & Codeforces Round #286 (Div. 2)	2
268	Dab of Backpack	Categories	SPOJ		2
269	Sum of Different Primes	Categories	UVA		2
270	Divisible Group Sums	Categories	UVA		2
271	George and Job	Categories	Codeforces	Codeforces Round #267 (Div. 2)	2
272	String to Palindrome	Categories	UVA		2
272	Count Daths	Catagorian	A2 Online		2

210	Count Laura	Categories	Judge		4
274	Deliver pizza	Categories	SPOJ		2
275	Another Box Problem	Categories	SPOJ		2
276	Street	Categories	SPOJ		2
277	Tow er of Cubes	Categories	UVA		2
278	<u>Queue</u>	Categories	UVA		2
279	The Marriage Interview :-)	Categories	UVA		2
280	Anniversary Party	Categories	Timus		2
281	Generations of Tribbles	Categories	Live Archive	2013 North America - Pacific Northwest	2
282	Trouble of 13-Dots	Categories	UVA		2
283	<u>l-Keyboard</u>	Categories	SPOJ		2
284	Making A Budget	Categories	SPOJ		2
285	Balancing the Stone	Categories	SPOJ		2
286	<u>lce Sculptures</u>	Categories	Codeforces	VK Cup 2012 Qualification Round 1	2
287	<u>Partition</u>	Categories	SPOJ		2
288	<u>Tourist</u>	Categories	SPOJ		2
289	<u>NERED</u>	Categories	SPOJ		2
290	Land Acquisition	Categories	SPOJ		2
291	Polo the Penguin and Matrix	Categories	Codeforces	Codeforces Round #177 (Div. 2)	2
292	Mr. Kitayuta's Gift	Categories	Codeforces	Codeforces Round #286 (Div. 1) & Codeforces Round #286 (Div. 2) & Codeforces Round #286 (Div. 1) & Codeforces Round #286 (Div. 2)	2
293	Rain	Categories	SPOJ		2
294	COSTLY CHESS	Categories	SPOJ		2
295	<u>Tetrahedron</u>	Categories	Codeforces	Codeforces Round #113 (Div. 2)	2
296	Weights and Measures	Categories	UVA		2
297	<u>Dice</u>	Categories	SPOJ		2
298	The Courier	Categories	SPOJ		2
299	String Shuffle	Categories	SPOJ		2
300	Temptation Island	Categories	SPOJ		2
301	<u>Motoboy</u>	Categories	URI		2
302	DZY Loves Sequences	Categories	Codeforces	Codeforces Round #255 (Div. 1) & Codeforces Round #255 (Div. 2)	2
303	Kefa and Dishes	Categories	Codeforces	Codeforces Round #321 (Div. 2)	3
304	Caesar's Legions	Categories	Codeforces	Codeforces Beta Round #89 (Div. 2)	3
305	Color Stripe	Categories	Codeforces	Codeforces Round #135 (Div. 2)	3
306	Probablistic OR	Categories	SPOJ		3
307	Help Bob	Categories	SPOJ		3
308	<u>l-Keyboard</u>	Categories	Live Archive	2000 Europe - Central	3
309	Fast Food	Categories	UVA		3
310	Building Bridges(HARD)	Categories	SPOJ		3
311	Little Elephant and Movies	Categories	CodeChef		3
312	Raucous Rockers	Categories	UVA		3
313	Greedy Hydra	Categories	SPOJ		3
314	Longest Regular Bracket Sequence	Categories	Codeforces	Codeforces Beta Round #5	3
315	<u>Handball</u>	Categories	UVA		3
316	Maximum Triangle Area	Categories	SPOJ		3

317	Barcode	Categories	Codeforces	Codeforces Round #139 (Div. 2)	3
318	New Skateboard	Categories	Codeforces	Educational Codeforces Round 8	3
319	Most Servings Meal	Categories	SPOJ		3
320	Fibonacci System	Categories	Live Archive	2008 Europe - Northeastern	3
321	Mike and Feet	Categories	Codeforces	Codeforces Round #305 (Div. 1) & Codeforces Round #305 (Div. 2)	3
322	Crime Wave - The Sequel	Categories	UVA		3
323	The Secret of an Aerolite	Categories	SPOJ		3
324	Destruction Cannon	Categories	URI		3
325	Dancing Cows	Categories	SPOJ		3
326	Pleasing Chief	Categories	CodeChef		3
327	Little Red Riding Hood	Categories	UVA		3
328	Painting Fence	Categories	Codeforces	Codeforces Round #256 (Div. 2)	3
329	Internet Address	Categories	Codeforces	CROC-MBTU 2012, Elimination Round (ACM-ICPC)	3
330	Counting binary strings	Categories	SPOJ		3
331	Good Sequences	Categories	Codeforces	Codeforces Round #162 (Div. 1) & Codeforces Round #162 (Div. 2)	3
332	Little Girl and Maximum XOR	Categories	Codeforces	Codeforces Round #169 (Div. 2)	3
333	Candy (Again)	Categories	SPOJ		3
334	Bear and Prime Numbers	Categories	Codeforces	Codeforces Round #226 (Div. 2)	3
335	<u>1807</u>	Categories	SPOJ		3
336	Many Paths, One Destination	Categories	UVA		3
337	Maximum Absurdity	Categories	Codeforces	Codeforces Round #193 (Div. 2)	3
338	Sereja and Game	Categories	CodeChef		3
339	llya and Escalator	Categories	Codeforces	Codeforces Round #293 (Div. 2)	3
340	Palindrome pairs	Categories	Codeforces	VK Cup 2012 Qualification Round 2	3
341	Modulo Sum	Categories	Codeforces	Codeforces Round #319 (Div. 2)	3
342	<u>Pebbles</u>	Categories	Live Archive	2007 North America - Pacific Northwest & North America - Southern California	3
343	Traveling by Stagecoach	Categories	SPOJ		3
344	Xenia and Weights	Categories	Codeforces	Codeforces Round #197 (Div. 2)	3
345	Make Psycho	Categories	SPOJ		3
346	Bribe the Prisoners	Categories	SPOJ		3
347	Scheduling Lectures	Categories	UVA		3
348	Slikar	Categories	SPOJ		3
349	String reduction	Categories	SPOJ		3
350	The Matrix Game	Categories	CodeChef		3
351	Beautiful Numbers	Categories	UVA		3
352	<u>ZigZag</u>	Categories	TopCoder	TCCC '03 Semifinals 3 - Div1 easy] (4493)	3
353	Omar Loves Candies	Categories	A2 Online Judge		3
354	<u>Gentlemen</u>	Categories	Timus		3
355	Term Strategy	Categories	UVA		3
356	Arthur and Table	Categories	Codeforces	Codeforces Round #311 (Div. 2)	3
357	Common Subsequences	Categories	SPOJ		3
358	Intervals of Monotonicity	Categories	Timus		3
359	Antimatter Ray Clearcutting	Categories	UVA		3
360	Hackers' Crackdown	Categories	UVA		3

361	<u>Mosaic</u>	Categories	Live Archive	2009 North America - Southeast USA	3
362	Writing Code	Categories	Codeforces	Codeforces Round #302 (Div. 1) & Codeforces Round #302 (Div. 2)	3
363	Orchard Trees	Categories	UVA		3
364	Recycling Bottles	Categories	Codeforces	Codeforces Round #352 (Div. 1) & Codeforces Round #352 (Div. 2)	3
365	Working out	Categories	Codeforces	Codeforces Round #245 (Div. 1) & Codeforces Round #245 (Div. 2)	3
366	Booking System	Categories	Codeforces	Codeforces Round #241 (Div. 2)	3
367	Partition the sequence	Categories	SPOJ		3
368	Bubble Sort Graph	Categories	Codeforces	Codeforces Round #198 (Div. 2) & Codeforces Round #198 (Div. 1)	3
369	Car w ith pow ers	Categories	SPOJ		3
370	Distance in Tree	Categories	Codeforces	VK Cup 2012 Round 1	3
371	Chop Ahoy! Revisited!	Categories	Live Archive	2005 Africa/Middle East - Arab and North Africa	3
372	How Many O's?	Categories	UVA		3
373	Vanya and Scales	Categories	Codeforces	Codeforces Round #308 (Div. 2)	3
374	Determine it	Categories	UVA		3
375	IOI07 Miners	Categories	SPOJ		3
376	Free Candies	Categories	UVA		3
377	Minus Operation	Categories	SPOJ		3
378	Bear and Compressing	Categories	Codeforces	IndiaHacks 2016 - Online Edition (Div. 1 + Div. 2)	3
379	Bear and Blocks	Categories	Codeforces	Codeforces Round #318 [RussianCodeCup Thanks-Round] (Div. 1) & Codeforces Round #318 [RussianCodeCup Thanks-Round] (Div. 2)	3
380	Ladder	Categories	Codeforces	Codeforces Round #171 (Div. 2)	3
381	The least round way	Categories	Codeforces	Codeforces Beta Round #2	3
382	Fortune Telling	Categories	Codeforces	Codeforces Beta Round #55 (Div. 2)	3
383	Polygon	Categories	SPOJ		3
384	Long Path	Categories	Codeforces	Codeforces Round #239 (Div. 1) & Codeforces Round #239 (Div. 2)	3
385	End up with More Teams	Categories	UVA		3
386	Greg and Graph	Categories	Codeforces	Codeforces Round #179 (Div. 1) & Codeforces Round #179 (Div. 2)	3
387	Longtail Hedgehog	Categories	Codeforces	Codeforces Round #338 (Div. 2)	3
388	Cards, bags and coins	Categories	CodeChef		3
389	<u>Passw ord</u>	Categories	Codeforces	Codeforces Beta Round #93 (Div. 1 Only) & Codeforces Beta Round #93 (Div. 2 Only)	3
390	AGTC	Categories	UVA		3
391	Robbers' w atch	Categories	Codeforces	Codeforces Round #359 (Div. 1) & Codeforces Round #359 (Div. 2)	3
392	A and B and Interesting Substrings	Categories	Codeforces	Codeforces Round #294 (Div. 2)	3
393	Simple Strings	Categories	Codeforces	Educational Codeforces Round 12	3
394	BATMAN1	Categories	SPOJ		3
395	Fetching Cooking Tools	Categories	CodeChef		3
396	COUNT PAREN	Categories	SPOJ		3
397	RGBStreet	Categories	TopCoder	SRM 325 - Div2 medium] (10005)	3
398	Sense of Beauty	Categories	Timus		3
399	Zeta-Nim Game	Categories	CodeChef		3
400	Hippity Hopscotch	Categories	UVA		3
401	Permutation	Categories	Codeforces	Codeforces Round #209 (Div. 2)	3
402	Few est Flops	Categories	UVA		3
403	Mnemonics and Palindromes	Categories	Timus		3
404	Budget Travel	Categories	UVA		3

405	Little Elephant and Interval	Categories	Codeforces	Codeforces Round #129 (Div. 1) & Codeforces Round #129 (Div. 2)	3
406	Erdos Numbers	Categories	Live Archive	2000 Europe - Northw estern & Europe - Southw estern & Europe - Mid-Central	3
407	Palindromic Subsequence	Categories	UVA		3
408	Hierarchy	Categories	Timus		3
409	Chilly Willy	Categories	Codeforces	Codeforces Round #152 (Div. 2)	3
410	Alyona and the Tree	Categories	Codeforces	Codeforces Round #358 (Div. 2)	3
411	Even Palindrome	Categories	SPOJ		3
412	Mysterious Present	Categories	Codeforces	Codeforces Beta Round #4 (Div. 2 Only)	3
413	Sum of Digits	Categories	Timus		3
414	<u>Weather</u>	Categories	Codeforces	Codeforces Round #145 (Div. 2, ACM-ICPC Rules)	3
415	Many polygons	Categories	SPOJ		3
416	String Partition	Categories	UVA		3
417	Paid Roads	Categories	SPOJ		3
418	Walking Around Wisely	Categories	UVA		3
419	Physics Practical	Categories	Codeforces	Codeforces Round #154 (Div. 2)	3
420	<u>BadNeighbors</u>	Categories	TopCoder	TCCC '04 Round 4 - Div1 easy] (5009)	3
421	Petya and Java	Categories	Codeforces	Codeforces Beta Round #61 (Div. 2)	3
422	Drop the Triples	Categories	SPOJ		4
423	To Add or Not to Add	Categories	Codeforces	Codeforces Round #143 (Div. 2)	4
424	Zero Tree	Categories	Codeforces	Codeforces Round #168 (Div. 1) & Codeforces Round #168 (Div. 2)	4
425	Number of Paths in the Empire	Categories	SGU		4
426	Best Coalitions	Categories	UVA		4
427	Classmates 2	Categories	Timus		4
428	Hard Process	Categories	Codeforces	Educational Codeforces Round 11	4
429	Tiling Dominoes	Categories	UVA		4
430	Gargari and Permutations	Categories	Codeforces	Codeforces Round #264 (Div. 2)	4
431	Antimonotonicity	Categories	UVA		4
432	Dynamic LCA	Categories	SPOJ		4
433	Bright Bracelet	Categories	Live Archive	2003 North America - Mid-Central USA	4
434	Dynasty Puzzles	Categories	Codeforces	Codeforces Round #121 (Div. 1) & Codeforces Round #121 (Div. 2)	4
435	SMS	Categories	Timus		4
436	The Child and Zoo	Categories	Codeforces	Codeforces Round #250 (Div. 2) & Codeforces Round #250 (Div. 1)	4
437	Round Table Knights	Categories	Codeforces	Codeforces Beta Round #65 (Div. 2)	4
438	<u>Dumb Bones</u>	Categories	UVA		4
439	Little Elephant and Blocks	Categories	CodeChef		4
440	The Values You Can Make	Categories	Codeforces	Codeforces Round #360 (Div. 1) & Codeforces Round #360 (Div. 2)	4
441	Another Assignment Problem	Categories	SPOJ		4
442	Riding in a Lift	Categories	Codeforces	Codeforces Round #274 (Div. 2) & Codeforces Round #274 (Div. 1)	4
443	Who is The Boss	Categories	SPOJ		4
444	<u>Najkraci</u>	Categories	SPOJ		4
445	Appleman and Tree	Categories	Codeforces	Codeforces Round #263 (Div. 1) & Codeforces Round #263 (Div. 2)	4
446	Shaass and Bookshelf	Categories	Codeforces	Codeforces Round #178 (Div. 2)	4
447	<u>Batman</u>	Categories	UVA		4
448	Buns	Categories	Codeforces	Codeforces Beta Round #82 (Div. 2)	4
449	Boy Scouts	Categories	SPOJ		4

450	Let go to the movies	Categories	SPOJ		4
451	A Lot of Games	Categories	Codeforces	Codeforces Round #260 (Div. 1) & Codeforces Round #260 (Div. 2)	4
452	Greenhouse Effect	Categories	Codeforces	Codeforces Round #165 (Div. 1) & Codeforces Round #165 (Div. 2)	4
453	Red-Green Towers	Categories	Codeforces	Codeforces Round #273 (Div. 2)	4
454	BATMAN2	Categories	SPOJ		4
455	Bag of mice	Categories	Codeforces	Codeforces Round #105 (Div. 2)	4
456	Clear Symmetry	Categories	Codeforces	Codeforces Round #127 (Div. 1) & Codeforces Round #127 (Div. 2)	4
457	<u>Crack</u>	Categories	Timus		4
458	The Bridges of Kolsberg	Categories	UVA		4
459	Reberland Linguistics	Categories	Codeforces	Codeforces Round #349 (Div. 1) & Codeforces Round #349 (Div. 2)	4
460	<u>Matchsticks</u>	Categories	TJU		4
461	<u>Patches</u>	Categories	URI		4
462	Almost Arithmetical Progression	Categories	Codeforces	Codeforces Round #156 (Div. 2) & Codeforces Round #156 (Div. 1)	4
463	Lazy Math Instructor	Categories	Live Archive	2000 Asia - Tehran	4
464	Jeff and Rounding	Categories	Codeforces	Codeforces Round #204 (Div. 1) & Codeforces Round #204 (Div. 2)	4
465	Zeros and Ones	Categories	UVA		4
466	<u>Hometask</u>	Categories	Codeforces	Codeforces Round #109 (Div. 1) & Codeforces Round #109 (Div. 2)	4
467	Chocolate	Categories	SPOJ		4
468	<u>Letter</u>	Categories	Codeforces	Codeforces Round #116 (Div. 2, ACM-ICPC Rules)	4
469	Trees Again	Categories	SPOJ		4
470	Choosing Capital for Treeland	Categories	Codeforces	Codeforces Round #135 (Div. 2)	4
471	Matches	Categories	UVA		4
472	Maximum Submatrix 2	Categories	Codeforces	Codeforces Round #221 (Div. 1) & Codeforces Round #221 (Div. 2)	4
473	Clique Problem	Categories	Codeforces	Codeforces Round #296 (Div. 2) & Codeforces Round #296 (Div. 1)	4
474	Minion Circle	Categories	CodeChef		4
475	Cow Program	Categories	Codeforces	Codeforces Round #174 (Div. 1) & Codeforces Round #174 (Div. 2)	4
476	Mr. Kitayuta, the Treasure Hunter	Categories	Codeforces	Codeforces Round #286 (Div. 2) & Codeforces Round #286 (Div. 1)	4
477	Mars Canals	Categories	Timus		4
478	Ship Routes	Categories	Timus		4
479	BATMAN4	Categories	SPOJ		4
480	Expect the Expected	Categories	UVA		4
481	Lemon Tale	Categories	Timus		4
482	<u>Dominoes</u>	Categories	SPOJ		4
483	Lov-e Pap Pap-e Polti	Categories	SPOJ		4
484	Message	Categories	Codeforces	Codeforces Round #110 (Div. 1) & Codeforces Round #110 (Div. 2)	4
485	Forming Teams	Categories	Codeforces	Codeforces Round #133 (Div. 2)	4
486	Once Again	Categories	Codeforces	Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)	4
487	Alyona and Strings	Categories	Codeforces	Codeforces Round #358 (Div. 2)	4
488	Folding	Categories	Timus		4
489	INVITATION FOR TECHOFES	Categories	SPOJ		4
490	<u>Tour</u>	Categories	UVA		4
491	XOR Equation	Categories	Codeforces	8VC Venture Cup 2016 - Final Round	4
492	Balanced Numbers	Categories	SPOJ		4
493	Fataw y	Categories	SPOJ		4

494	<u>Ingredients</u>	Categories	SPOJ		4
495	<u>Digit Sum</u>	Categories	UVA		4
496	Pashmak and Graph	Categories	Codeforces	Codeforces Round #261 (Div. 2)	4
497	Communication Fiend	Categories	Timus		4
498	Babaei and Birthday Cake	Categories	Codeforces	Codeforces Round #343 (Div. 2)	4
499	Image Preview	Categories	Codeforces	Codeforces Round #345 (Div. 1) & Codeforces Round #345 (Div. 2)	4
500	Bit by Bit	Categories	SPOJ		4
501	<u>Hometask</u>	Categories	Codeforces	Codeforces Round #131 (Div. 2)	4
502	Bad Luck Island	Categories	Codeforces	Codeforces Round #301 (Div. 2)	4
503	Dima and Salad	Categories	Codeforces	Codeforces Round #214 (Div. 2)	4
504	One-two, One-two 2	Categories	Timus		4
505	Zuma	Categories	Codeforces	Codeforces Round #336 (Div. 1) & Codeforces Round #336 (Div. 2)	4
506	Generate a String	Categories	Codeforces	Educational Codeforces Round 16	4
507	Gerald and Giant Chess	Categories	Codeforces	Codeforces Round #313 (Div. 1) & Codeforces Round #313 (Div. 2)	4
508	Little Pony and Harmony Chest	Categories	Codeforces	Codeforces Round #259 (Div. 1) & Codeforces Round #259 (Div. 2)	4
509	Magic, Wizardry and Wonders	Categories	Codeforces	Codeforces Round #143 (Div. 2)	4
510	Convex Polygons	Categories	SPOJ		4
511	Bottle Taps	Categories	Timus		4
512	Malevich Strikes Back!	Categories	Timus		4
513	Civilization	Categories	Codeforces	Codeforces Round #260 (Div. 1) & Codeforces Round #260 (Div. 2)	4
514	Gasoline Station	Categories	Timus		4
515	Account Book	Categories	UVA		4
516	Chocolate Box	Categories	UVA		4
517	Fox And Jumping	Categories	Codeforces	Codeforces Round #290 (Div. 2) & Codeforces Round #290 (Div. 1)	4
518	<u>⊟imination</u>	Categories	Codeforces	RCC 2014 Warmup (Div. 2)	5
519	Table Compression	Categories	Codeforces	Codeforces Round #345 (Div. 1) & Codeforces Round #345 (Div. 2)	5
520	Substring and Subsequence	Categories	Codeforces	VK Cup 2012 Round 2	5
521	Sereja and Bubble Sort	Categories	CodeChef		5
522	Upgrading Array	Categories	Codeforces	Codeforces Round #236 (Div. 2) & Codeforces Round #236 (Div. 1)	5
523	Ciel and Duel	Categories	Codeforces	Codeforces Round #190 (Div. 1) & Codeforces Round #190 (Div. 2)	5
524	DIVSEQ	Categories	SPOJ		5
525	Inna and Dima	Categories	Codeforces	Codeforces Round #220 (Div. 2)	5
526	Restaurant	Categories	Codeforces	Testing Round #12	5
527	Coin Changing Again	Categories	UVA		5
528	<u>WordMath</u>	Categories	TopCoder	Unknown ()	5
529	Huffman's Greed	Categories	SPOJ		5
530	Book of Evil	Categories	Codeforces	Codeforces Round #196 (Div. 2) & Codeforces Round #196 (Div. 1)	5
531	The Islands	Categories	UVA		5
532	<u>Valid Sets</u>	Categories	Codeforces	Codeforces Round #277 (Div. 2)	5
533	Busy Programmer	Categories	UVA		5
534	Prefixes and Suffixes	Categories	Codeforces	Codeforces Round #246 (Div. 2)	5
535	<u>Promotion</u>	Categories	URI		5
536	Super M	Categories	Codeforces	Codeforces Round #328 (Div. 2)	5
537	Bridge Building	Categories	UVA		5
538	Weak Links	Categories	UVA		5

539	Inversions problem	Categories	Codeforces	Rockethon 2015	5
540	GO FOR DIAMONDS	Categories	SPOJ		5
541	<u>Spiders</u>	Categories	Codeforces	School Regional Team Contest, Saratov, 2011	5
542	Phone Talks	Categories	Codeforces	VK Cup 2012 Qualification Round 1	5
543	Anniversary Firework	Categories	Timus		5
544	Fibonacci Words	Categories	UVA		5
545	Sums of Digits	Categories	Codeforces	Codeforces Round #289 (Div. 2, ACM ICPC Rules)	5
546	Bear and Tow er of Cubes	Categories	Codeforces	Codeforces Round #356 (Div. 1) & Codeforces Round #356 (Div. 2)	5
547	Robot Rapping Results Report	Categories	Codeforces	CROC 2016 - Elimination Round	5
548	Clique in the Divisibility Graph	Categories	Codeforces	VK Cup 2015 - Finals, online mirror	5
549	Sum	Categories	Codeforces	Codeforces Beta Round #46 (Div. 2)	5
550	Logo Turtle	Categories	Codeforces	Codeforces Beta Round #96 (Div. 1) & Codeforces Beta Round #96 (Div. 2)	5
551	Choosing Balls	Categories	Codeforces	Codeforces Round #162 (Div. 1) & Codeforces Round #162 (Div. 2)	5
552	Queries for Number of Palindromes	Categories	Codeforces	CROC-MBTU 2012, Elimination Round (ACM-ICPC)	5
553	Minimization	Categories	Codeforces	Codeforces Round #317 [AimFund Thanks-Round] (Div. 1) & Codeforces Round #317 [AimFund Thanks-Round] (Div. 2)	5
554	Can U Win?	Categories	UVA		5
555	DNA Laboratory	Categories	SPOJ		5
556	Spy Syndrome 2	Categories	Codeforces	Manthan, Codefest 16	5
557	IPL - CRICKET TOURNAMENT	Categories	SPOJ		5
558	Two Paths	Categories	Codeforces	Codeforces Beta Round #14 (Div. 2)	5
559	Happiness to People!	Categories	Timus		5
560	Chocolate Bar	Categories	Codeforces	Educational Codeforces Round 1	5
561	Basketball Team	Categories	Codeforces	Codeforces Beta Round #83 (Div. 1 Only) & Codeforces Beta Round #83 (Div. 2 Only)	5
562	Substitutes in Number	Categories	Codeforces	Codeforces Round #265 (Div. 1) & Codeforces Round #265 (Div. 2)	5
563	Allergy Test	Categories	UVA		5
564	Vasya and Beautiful Arrays	Categories	Codeforces	Codeforces Round #206 (Div. 1) & Codeforces Round #206 (Div. 2)	5
565	Paint the Tree	Categories	CodeChef		5
566	Famil Door and Brackets	Categories	Codeforces	Codeforces Round #343 (Div. 2)	5
567	Porcelain	Categories	Codeforces	Codeforces Round #105 (Div. 2)	5
568	Roadw orks	Categories	Timus		5
569	Wet Shark and Blocks	Categories	Codeforces	Codeforces Round #341 (Div. 2)	5
570	Avoiding Jungle in the Dark	Categories	UVA		5
571	Strip	Categories	Codeforces	Codeforces Round #278 (Div. 1) & Codeforces Round #278 (Div. 2)	5
572	Summing Slopes	Categories	CodeChef	. ,	5
573	Dima and Hares	Categories	Codeforces	Codeforces Round #208 (Div. 2)	5
574	Optimal Cut	Categories	UVA		5
575	Counting Rectangles is Fun	Categories	Codeforces	Codeforces Round #219 (Div. 1) & Codeforces Round #219 (Div. 2)	5
576	The Unreal Tournament	Categories	UVA	. , ,	5
577	Jeff and Furik	Categories	Codeforces	Codeforces Round #204 (Div. 1) & Codeforces Round #204 (Div. 2)	5
578	ICPC Team Strategy	Categories	UVA	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5
579	Kalila and Dimna in the Logging Industry	Categories	Codeforces	Codeforces Round #189 (Div. 1) & Codeforces Round #189 (Div. 2)	5
580	Eternal Victory	Categories	Codeforces	Codeforces Beta Round #57 (Div. 2)	5
000	<u>Liernai Victory</u>	Calegories	Soucioices	Code folices beta Routilu #37 (biv. 2)	J .

582	<u>Enterprise</u>	Categories	Timus		5
583	Connect Line Segments	Categories	SPOJ		5
584	<u>E-mail</u>	Categories	Timus		5
585	Fools and Roads	Categories	Codeforces	Codeforces Round #121 (Div. 1) & Codeforces Round #121 (Div. 2)	5
586	lahub and Permutations	Categories	Codeforces	Codeforces Round #198 (Div. 2) & Codeforces Round #198 (Div. 1)	5
587	Lucky Common Subsequence	Categories	Codeforces	Codeforces Round #201 (Div. 1) & Codeforces Round #201 (Div. 2)	5
588	Count Digits	Categories	CodeChef		5
589	<u>Train</u>	Categories	Timus		5
590	Symmetric and Transitive	Categories	Codeforces	Codeforces Round #315 (Div. 1) & Codeforces Round #315 (Div. 2)	5
591	Roman and Numbers	Categories	Codeforces	Codeforces Round #235 (Div. 2)	5
592	Cargo Agency	Categories	Timus		5
593	Candy	Categories	UVA		5
594	???? ?? ?????? - 2 (round version)	Categories	Codeforces	VK Cup 2015 - Round 1	5
595	Atomic Car Race	Categories	UVA		5
596	CreatureTraining	Categories	TopCoder	TCO08 Round 2 - Div1 medium] (12012)	5
597	Breaking Good	Categories	Codeforces	Codeforces Round #287 (Div. 2)	5
598	Bargaining Table	Categories	Codeforces	Codeforces Beta Round #22 (Div. 2 Only)	5
599	Enemy is weak	Categories	Codeforces	Codeforces Beta Round #57 (Div. 2)	5
600	The Great Julya Calendar	Categories	Codeforces	ABBYY Cup 3.0 - Finals (online version)	5
601	Subsequence Problem	Categories	SPOJ		5
602	Running with Obstacles	Categories	Codeforces	VK Cup 2016 - Qualification Round 1	5
603	<u>EKG</u>	Categories	Codeforces	ABBYY Cup 3.0	5
604	Running Track	Categories	Codeforces	Codeforces Round #338 (Div. 2)	5
605	Correcting Mistakes	Categories	Codeforces	VK Cup 2015 - Round 2 (unofficial online mirror, Div. 1 only)	5
606	A and B and Lecture Rooms	Categories	Codeforces	Codeforces Round #294 (Div. 2)	5
607	Independent Attacking Zones	Categories	UVA		5
608	Palindrome	Categories	Codeforces	MemSQL start[c]up Round 2 - online version	6
609	Yet Another Assignment Problem	Categories	SPOJ		6
610	The Top-Code	Categories	SPOJ		6
611	How many trees?	Categories	Codeforces	Codeforces Beta Round #9 (Div. 2 Only)	6
612	K-based Numbers. Version 3	Categories	Timus		6
613	Levko and Array	Categories	Codeforces	Codeforces Round #210 (Div. 1) & Codeforces Round #210 (Div. 2)	6
614	Game Mouse and Cheese	Categories	UVA		6
615	Little Bephant and Elections	Categories	Codeforces	Codeforces Round #157 (Div. 1) & Codeforces Round #157 (Div. 2)	6
616	Connected Components	Categories	Codeforces	Croc Champ 2013 - Round 1	6
617	Anya and Cubes	Categories	Codeforces	Codeforces Round #297 (Div. 2)	6
618	Wizards and Huge Prize	Categories	Codeforces	Codeforces Round #114 (Div. 1) & Codeforces Round #114 (Div. 2)	6
619	Beaver Game	Categories	Codeforces	Codeforces Beta Round #70 (Div. 2)	6
620	Arthur and Brackets	Categories	Codeforces	Codeforces Round #288 (Div. 2)	6
621	<u>Hotel</u>	Categories	Live Archive	2005 Asia - Tehran	6
622	ACM Diagnostics	Categories	Timus		6
623	Maxim and Restaurant	Categories	Codeforces	Codeforces Round #160 (Div. 1) & Codeforces Round #160 (Div. 2)	6
624	<u>Fence</u>	Categories	Codeforces	Codeforces Round #145 (Div. 2, ACM-ICPC Rules) & Codeforces Round #145 (Div. 1, ACM-ICPC Rules)	6
625	Lucky Subsequence	Categories	Codeforces	Codeforces Round #104 (Div. 1) & Codeforces Round #104 (Div. 2)	6

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<u>Antimatter</u>	<u>Categories</u>	Codeforces	Codeforces Round #225 (Div. 1)	6
Hamiltonian Spanning Tree	Categories	Codeforces	Wunder Fund Round 2016 (Div. 1 + Div. 2 combined)	6
Games with Rectangle	Categories	Codeforces	Codeforces Beta Round #94 (Div. 1 Only) & Codeforces Beta Round #94 (Div. 2 Only)	6
Pluses everywhere	Categories	Codeforces	Codeforces Round #295 (Div. 2) & Codeforces Round #295 (Div. 1)	6
Alternative Solution	Categories	Timus		6
Permutation Sum	Categories	Codeforces	Codeforces Round #175 (Div. 2)	6
<u> </u>	Categories	UVA		6
Cunning Gena	Categories	Codeforces	RCC 2014 Warmup (Div. 2) & RCC 2014 Warmup (Div. 1)	6
Plants vs. Zombies HD SP	Categories	UVA		6
Pig and Palindromes	Categories	Codeforces	Codeforces Round #316 (Div. 2)	6
Special Matrices	Categories	Codeforces	Codeforces Round #277.5 (Div. 2)	6
Cinema Cashier	Categories	Codeforces	Codeforces Beta Round #10	6
<u>Decimation</u>	Categories	Timus		6
Martian Army	Categories	Timus		6
Subsequences	Categories	Codeforces	Testing Round #12	6
Ilya and Roads	Categories	Codeforces	Codeforces Round #186 (Div. 2)	6
Solitaire	Categories	Codeforces	Codeforces Round #130 (Div. 2)	6
Yet Another Number Game	Categories	Codeforces	Codeforces Round #173 (Div. 2)	6
<u>Beaver</u>	Categories	Codeforces	Codeforces Beta Round #71	6
Match & Catch	Categories	Codeforces	Codeforces Round #244 (Div. 2)	6
Bracket Sequence	Categories	SPOJ		6
LionAge II	Categories	Codeforces	Codeforces Beta Round #66	6
Increase Sequence	Categories	Codeforces	Codeforces Round #266 (Div. 2)	6
Let's Play Osu!	Categories	Codeforces	Codeforces Round #146 (Div. 1) & Codeforces Round #146 (Div. 2)	6
Yaroslav and Two Strings	Categories	Codeforces	Codeforces Round #179 (Div. 2)	6
<u>Numbers</u>	Categories	Codeforces	Codeforces Round #131 (Div. 1) & Codeforces Round #131 (Div. 2)	6
Petr#	Categories	Codeforces	Codeforces Beta Round #86 (Div. 1 Only) & Codeforces Beta Round #86 (Div. 2 Only)	6
Plus and xor	Categories	Codeforces	All-Ukrainian School Olympiad in Informatics	6
Playing War	Categories	UVA		6
New Year Letter	Categories	Codeforces	Good Bye 2013	6
Fragile Bridges	Categories	Codeforces	Codeforces Round #127 (Div. 1) & Codeforces Round #127 (Div. 2)	6
Anfisa the Monkey	Categories	Codeforces	School Team Contest #2 (Winter Computer School 2010/11)	6
Jzzhu and Numbers	Categories	Codeforces	Codeforces Round #257 (Div. 1)	6
Table	Categories	Codeforces	Codeforces Round #144 (Div. 1) & Codeforces Round #144 (Div. 2)	6
Compatible Numbers	Categories	Codeforces	Codeforces Round #112 (Div. 2)	6
Trains and Statistic	Categories	Codeforces	Codeforces Round #353 (Div. 2)	6
Checkout Assistant	Categories	Codeforces	Codeforces Beta Round #19	6
JUMPING DORA	Categories	SPOJ		6
LCIS	Categories	Codeforces	Codeforces Beta Round #10	6
Minesw eeper 1D	Categories	Codeforces	Codeforces Round #237 (Div. 2)	6
Insertion Sort	Categories	Codeforces	Codeforces Round #212 (Div. 2)	6
Sereja and Subsequences	Categories	Codeforces	Codeforces Round #187 (Div. 1) & Codeforces Round #187 (Div. 2)	6
			, , ,	6
	Pluses everywhere Alternative Solution Permutation Sum Beven Cunning Gena Plants vs. Zombies HD SP Pig and Palindromes Special Matrices Cinema Cashier Decimation Martian Army Subsequences Ilya and Roads Solitaire Yet Another Number Game Beaver Match & Catch Bracket Sequence LionAge II Increase Sequence Let's Play Osu! Yaroslav and Two Strings Numbers Petr# Plus and xor Playing War New Year Letter Fragile Bridges Anfisa the Monkey Jzzhu and Numbers Table Compatible Numbers Trains and Statistic Checkout Assistant JUMPING DORA LCIS Minesw eeper 1D Insertion Sort	Pluses everywhere Alternative Solution Categories Permutation Sum Categories Cunning Gena Categories Plants vs. Zombies HD SP Categories Special Matrices Categories Cinema Cashier Categories Cinema Cashier Categories Cinema Cashier Categories Categories Categories Categories Categories Categories Categories Categories Martian Army Categories Ilya and Roads Categories Solitaire Categories Solitaire Categories Match & Catch Categories Match & Catch Categories Match & Catch Categories LionAge II Categories Let's Play Osul Categories Petr# Categories Numbers Categories Petr# Categories Petr# Categories Paying War Categories Anfisa the Monkey Categories	Pluses everywhere Categories Timus Alternative Solution Categories Timus Permutation Sum Categories Codeforces Beven Categories LVA Cunning Gena Categories Codeforces Plants vs. Zombies HD SP Categories Codeforces Plants vs. Zombies HD SP Categories Codeforces Special Matrices Categories Codeforces Cinema Cashier Categories Codeforces Decimation Categories Codeforces Martian Army Categories Codeforces Subsequences Categories Codeforces Ilya and Roads Categories Codeforces Yet Another Number Game Categories Codeforces Yet Another Number Game Categories Codeforces Match & Catch Categories Codeforces Beaver Categories Codeforces Match & Catch Categories Codeforces Increase Sequence Categories Codeforces	Purses everywhere Categories Codeforces Codeforces Round #235 (Div. 2) & Codeforces Round #235 (Div. 1)

670	<u>Snakes</u>	Categories	Judge		6
671	File List	Categories	Codeforces	VK Cup 2012 Round 3 (Unofficial Div. 2 Edition)	6
672	Duff in Beach	Categories	Codeforces	Codeforces Round #326 (Div. 1) & Codeforces Round #326 (Div. 2)	6
673	Number With The Given Amount Of <u>Divisors</u>	Categories	Codeforces	Codeforces Beta Round #27 (Codeforces format, Div. 2)	6
74	<u>Train</u>	Categories	Codeforces	Codeforces Beta Round #68	6
75	<u>Fish</u>	Categories	Codeforces	Codeforces Beta Round #16 (Div. 2 Only)	6
76	<u>Tow ers</u>	Categories	Codeforces	Codeforces Round #142 (Div. 1)	6
77	Relay Race	Categories	Codeforces	Codeforces Round #131 (Div. 1) & Codeforces Round #131 (Div. 2)	6
78	<u>Lucky Tree</u>	Categories	Codeforces	Codeforces Beta Round #84 (Div. 1 Only) & Codeforces Beta Round #84 (Div. 2 Only)	6
79	<u>Pillars</u>	Categories	Codeforces	Codeforces Round #271 (Div. 2)	6
80	Partial Teacher	Categories	Codeforces	Manthan 2011	6
81	Buses	Categories	Codeforces	Codeforces Beta Round #79 (Div. 1 Only) & Codeforces Beta Round #79 (Div. 2 Only)	6
82	Wonderful Randomized Sum	Categories	Codeforces	Codeforces Beta Round #33 (Codeforces format)	6
83	Brainw ashing Device	Categories	Timus		6
84	Stripe 2	Categories	Codeforces	Codeforces Alpha Round #21 (Codeforces format)	6
85	Paint templates	Categories	SPOJ		6
86	A Simple Task	Categories	Codeforces	Codeforces Beta Round #11	6
87	Tw o Strings	Categories	Codeforces	Codeforces Round #138 (Div. 1) & Codeforces Round #138 (Div. 2)	6
88	AlgoRace	Categories	Codeforces	Codeforces Round #119 (Div. 1) & Codeforces Round #119 (Div. 2)	6
89	Work Group	Categories	Codeforces	VK Cup 2015 - Round 2 (unofficial online mirror, Div. 1 only)	6
90	The Maths Lecture	Categories	Codeforces	Codeforces Round #287 (Div. 2)	6
91	Coin Troubles	Categories	Codeforces	Codeforces Round #174 (Div. 1) & Codeforces Round #174 (Div. 2)	6
92	Looking for Order	Categories	Codeforces	Codeforces Beta Round #8	6
93	Incrementing The Integer	Categories	SPOJ		6
94	Coloring Brackets	Categories	Codeforces	Codeforces Round #106 (Div. 2)	6
95	<u>MagicNaming</u>	Categories	TopCoder	SRM 526.5 - Div2 hard] (14762)	6
96	Array GCD	Categories	Codeforces	AIM Tech Round (Div. 1) & AIM Tech Round (Div. 2)	6
97	Demiurges Play Again	Categories	Codeforces	Codeforces Round #300	6
98	Palindromes	Categories	Codeforces	Codeforces Beta Round #98 (Div. 2)	6
99	Vanya and Brackets	Categories	Codeforces	Codeforces Round #308 (Div. 2)	6
00	Dreamoon and Strings	Categories	Codeforces	Codeforces Round #272 (Div. 2) & Codeforces Round #272 (Div. 1)	6
01	Summing Slopes	Categories	SPOJ		6
02	Animals	Categories	Codeforces	Codeforces Beta Round #35 (Div. 2)	6
03	Common Palindrome	Categories	UVA		6
04	Watching Firew orks is Fun	Categories	Codeforces	Codeforces Round #219 (Div. 1) & Codeforces Round #219 (Div. 2)	6
05	<u>Cipher</u>	Categories	Codeforces	Codeforces Round #110 (Div. 1) & Codeforces Round #110 (Div. 2)	6
06	<u>Sequence</u>	Categories	Codeforces	Codeforces Beta Round #13	6
07	Decoding Genome	Categories	Codeforces	Codeforces Round #137 (Div. 2)	6
08	Little Elephant and LCM	Categories	Codeforces	Codeforces Round #157 (Div. 1) & Codeforces Round #157 (Div. 2)	6
09	<u>Kindergarten</u>	Categories	Codeforces	Codeforces Round #276 (Div. 1)	6
10	Eating High	Categories	Timus		6
11	Greg and Friends	Categories	Codeforces	Codeforces Round #179 (Div. 1) & Codeforces Round #179 (Div. 2)	6
12	Road Improvement	Categories	Codeforces	Codeforces Round #302 (Div. 1)	6
13	Fedor and Essay	Categories	Codeforces	Codeforces Round #267 (Div. 2)	6

714	Two out of Three	Categories	Codeforces	Yandex. Algorithm 2011 Qualification 2	6
715	Random Task	Categories	Codeforces	Codeforces Round #247 (Div. 2)	6
716	Seller Bob	Categories	Codeforces	Codeforces Beta Round #18 (Div. 2 Only)	7
717	Big Maximum Sum	Categories	Codeforces	Codeforces Beta Round #67 (Div. 2)	7
718	Optical Experiment	Categories	Codeforces	Manthan 2011	7
719	<u>Hiking</u>	Categories	Codeforces	Codeforces Round #277.5 (Div. 2)	7
720	<u>Join</u>	Categories	Timus		7
721	Wooden Fence	Categories	Codeforces	Codeforces Round #117 (Div. 2)	7
722	Lunar Code	Categories	Timus		7
723	Let's Go Rolling!	Categories	Codeforces	School Personal Contest #1 (Winter Computer School 2010/11) - Codeforces Beta Round #38 (ACM-ICPC Rules)	7
724	<u>Camels</u>	Categories	Codeforces	Codeforces Beta Round #14 (Div. 2)	7
725	Little Artem and Random Variable	Categories	Codeforces	VK Cup 2016 - Round 2	7
726	Brainfuck	Categories	Timus		7
727	Petya and Spiders	Categories	Codeforces	Codeforces Beta Round #85 (Div. 1 Only) & Codeforces Beta Round #85 (Div. 2 Only)	7
728	Shooting Gallery	Categories	Codeforces	Codeforces Beta Round #30 (Codeforces format)	7
729	Paw n	Categories	Codeforces	Codeforces Beta Round #40 (Div. 2)	7
730	Maximum Sub-sequence Product	Categories	Live Archive	1996 Europe - Southeastern	7
731	Valera and Fools	Categories	Codeforces	Codeforces Round #216 (Div. 2)	7
732	Word Cut	Categories	Codeforces	Croc Champ 2012 - Round 2	7
733	Cactus	Categories	Codeforces	Codeforces Round #143 (Div. 2)	7
734	Ciel and Gondolas	Categories	Codeforces	Codeforces Round #190 (Div. 1)	7
735	New Year Domino	Categories	Codeforces	Good Bye 2014	7
736	Education Reform	Categories	Codeforces	Codeforces Beta Round #90	7
737	Beautiful Pairs of Numbers	Categories	Codeforces	Codeforces Round #236 (Div. 1)	7
738	Two Longest Paths	Categories	UVA		7
739	Inna and Sequence	Categories	Codeforces	Codeforces Round #220 (Div. 2)	7
740	Transmitting Levels	Categories	Codeforces	ZeptoLab Code Rush 2015	7
741	Quest	Categories	Codeforces	VK Cup 2015 - Round 3 (unofficial online mirror, Div. 1 only)	7
742	Spiral Maximum	Categories	Codeforces	Croc Champ 2012 - Round 1	7
743	Colored Tiles	Categories	UVA		7
744	Devu and Birthday Celebration	Categories	Codeforces	Codeforces Round #251 (Div. 2)	7
745	Lizards and Basements 2	Categories	Codeforces	Codeforces Beta Round #6 (Div. 2 Only)	7
746	Magic Numbers	Categories	Codeforces	Educational Codeforces Round 8	7
747	Maxim and Matrix	Categories	Codeforces	Codeforces Round #160 (Div. 1) & Codeforces Round #160 (Div. 2)	7
748	First Digit Law	Categories	Codeforces	Codeforces Beta Round #50	7
749	LIS of Sequence	Categories	Codeforces	Codeforces Round #277 (Div. 2)	7
750	Martian Plates	Categories	Timus		7
751	Merry-go-round	Categories	Timus		7
752	Salary for Robots	Categories	Timus		7
753	Cats Transport	Categories	Codeforces	Codeforces Round #185 (Div. 1) & Codeforces Round #185 (Div. 2)	7
754	<u>Oil Skimming</u>	Categories	A2 Online Judge		7
755	<u>Treeland Tour</u>	Categories	Codeforces	Codeforces Round #279 (Div. 2)	7
756	Group Projects	Categories	Codeforces	8VC Venture Cup 2016 - Elimination Round	7

757	Component Testing	Categories	Live Archive	2012 North America - Mid-Atlantic USA & North America - Southern California & North America - Southeast USA	7
758	Divisor Tree	Categories	Codeforces	Codeforces Round #196 (Div. 2) & Codeforces Round #196 (Div. 1)	7
759	Yet Another Answer	Categories	Timus		7
760	Number Transformation	Categories	Codeforces	Codeforces Round #153 (Div. 1) & Codeforces Round #153 (Div. 2)	7
761	Free Market	Categories	Codeforces	Codeforces Round #213 (Div. 1) & Codeforces Round #213 (Div. 2)	7
762	Name That Tune	Categories	Codeforces	Codeforces Round #284 (Div. 1) & Codeforces Round #284 (Div. 2)	7
763	Painting The Wall	Categories	Codeforces	Codeforces Round #233 (Div. 1) & Codeforces Round #233 (Div. 2)	7
764	Intellectual Inquiry	Categories	Codeforces	CROC 2016 - Elimination Round	7
765	Sort that Queue	Categories	Live Archive		7
766	Phone Number	Categories	Codeforces	School Team Contest #2 (Winter Computer School 2010/11)	7
767	Name	Categories	Codeforces	Codeforces Round #116 (Div. 2, ACM-ICPC Rules)	7
768	Special Grid	Categories	Codeforces	Codeforces Round #249 (Div. 2)	7
				` '	7
769	Beavermuncher-0xFF	Categories	Codeforces	Codeforces Beta Round #69 (Div. 1 Only) & Codeforces Beta Round #69 (Div. 2 Only)	
770	Interesting Game	Categories	Codeforces	Codeforces Beta Round #73 (Div. 1 Only) & Codeforces Beta Round #73 (Div. 2 Only)	7
771	Ann and Half-Palindrome	Categories	Codeforces	Codeforces Round #311 (Div. 2)	7
772	Axis Walking	Categories	Codeforces	Codeforces Round #191 (Div. 2)	7
773	<u>TheProgrammingContestDivOne</u>	Categories	TopCoder	SRM 502 - Div1 medium] (14431)	7
774	Archer's Travel	Categories	Timus		7
775	Remembering Strings	Categories	Codeforces	Codeforces Round #302 (Div. 1) & Codeforces Round #302 (Div. 2)	7
776	<u>Lucky Numbers</u>	Categories	Codeforces	Codeforces Beta Round #77 (Div. 1 Only)	7
777	Guess the Tree	Categories	Codeforces	Codeforces Round #245 (Div. 1) & Codeforces Round #245 (Div. 2)	7
778	President's Path	Categories	Codeforces	Codeforces Round #241 (Div. 2)	7
779	Lost in Space	Categories	Timus		7
780	World Eater Brothers	Categories	Codeforces	Codeforces Round #148 (Div. 1) & Codeforces Round #148 (Div. 2)	7
781	Traffic Jams in the Land	Categories	Codeforces	Codeforces Round #284 (Div. 1)	7
782	Game with Powers	Categories	Codeforces	Codeforces Round #188 (Div. 1)	7
783	Black and White Tree	Categories	Codeforces	Codeforces Round #158 (Div. 2)	7
784	Beautiful numbers	Categories	Codeforces	Codeforces Beta Round #51	7
785	Comb	Categories	Codeforces	School Personal Contest #2 (Winter Computer School 2010/11) - Codeforces Beta Round #43 (ACM-ICPC Rules)	7
786	Table Tennis	Categories	UVA		7
787	Genetic Engineering	Categories	Codeforces	Rockethon 2014	7
788	Cubes	Categories	Codeforces	Codeforces Round #116 (Div. 2, ACM-ICPC Rules)	7
789	Fence Divercity	Categories	Codeforces	Codeforces Round #346 (Div. 2)	7
790	Darth Vader and Tree	Categories	Codeforces	Codeforces Round #291 (Div. 2)	7
791	Sereja and Two Sequences	Categories	Codeforces	Codeforces Round #243 (Div. 1) & Codeforces Round #243 (Div. 2)	7
792	Bulbo	Categories	Codeforces	Bubble Cup 8 - Finals [Online Mirror]	7
793	Longest Common Subsequence	Categories	SPOJ		7
794	Captains Mode	Categories	Codeforces	Codeforces Round #222 (Div. 1) & Codeforces Round #222 (Div. 2)	7
795	Kleofáš and the n-thlon	Categories	Codeforces	Codeforces Round #333 (Div. 1) & Codeforces Round #333 (Div. 2)	7
796	Nanami's Digital Board	Categories	Codeforces	Codeforces Round #248 (Div. 2) & Codeforces Round #248 (Div. 1)	7
797	Game	Categories	Codeforces	Codeforces Beta Round #46 (Div. 2)	7
798	Right Triangles	Categories	Codeforces	Codeforces Testing Round #1	7
799	Catch Sheep	Categories	SPOJ	<u> </u>	7
800	Top Secret Task	Categories	Codeforces	Codeforces Round #327 (Div. 1)	7
300			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS	

801	Lucky Number Representation	Categories	Codeforces	Codeforces Round #206 (Div. 1)	7
802	Identify the Number	Categories	A2 Online Judge		7
803	Yekaterinburg Subw ay	Categories	Timus		8
804	Famil Door and Roads	Categories	Codeforces	Codeforces Round #343 (Div. 2)	8
805	<u>Turtles</u>	Categories	Codeforces	Codeforces Round #202 (Div. 1)	8
806	<u>Beads</u>	Categories	Codeforces	Codeforces Beta Round #8	8
807	Periodical Numbers	Categories	Codeforces	Codeforces Round #132 (Div. 2)	8
808	Product Sum	Categories	Codeforces	Codeforces Round #344 (Div. 2)	8
809	Changing a String	Categories	Codeforces	Codeforces Beta Round #52 (Div. 2)	8
810	<u>Vow els</u>	Categories	Codeforces	Codeforces Round #225 (Div. 1)	8
811	Superhero's Job	Categories	Codeforces	VK Cup 2015 - Round 3 (unofficial online mirror, Div. 1 only)	8
812	<u>e-Government</u>	Categories	Codeforces	VK Cup 2012 Round 2	8
813	Frequent Flyer Card	Categories	Timus		8
814	Widget Library	Categories	Codeforces	Codeforces Beta Round #74 (Div. 1 Only) & Codeforces Beta Round #74 (Div. 2 Only)	8
815	Drazil and Morning Exercise	Categories	Codeforces	Codeforces Round #292 (Div. 1)	8
816	Tree	Categories	Codeforces	Codeforces Beta Round #23	8
817	Sereja and Sets	Categories	Codeforces	Codeforces Round #243 (Div. 1)	8
818	Antichain	Categories	Codeforces	Codeforces Round #205 (Div. 2)	8
819	Flights for Regular Customers	Categories	Codeforces	Codeforces Round #319 (Div. 1)	8
820	Fibonacci army	Categories	Codeforces	Unknow n Language Round #2	8
821	Birthday	Categories	Codeforces	Codeforces Round #282 (Div. 1)	8
822	Greg and Caves	Categories	Codeforces	Codeforces Round #179 (Div. 1)	8
823	PELesson	Categories	Codeforces	ABBYY Cup 3.0	8
824	IT Restaurants	Categories	Codeforces	VK Cup 2012 Finals (unofficial online-version)	8
825	Dead Ends	Categories	Codeforces	Codeforces Beta Round #49 (Div. 2)	8
826	Alex and Complicated Task	Categories	Codeforces	Codeforces Round #267 (Div. 2)	8
827	Sw eets Game	Categories	Codeforces	Codeforces Beta Round #59 (Div. 2)	8
828	Numbers Numbers	Categories	Codeforces	Codeforces Beta Round #72 (Div. 1 Only)	8
829	Lucky Country	Categories	Codeforces	Codeforces Beta Round #77 (Div. 1 Only)	8
830	Dormitory Dormitory	Categories	Codeforces	Codeforces Round #155 (Div. 2)	8
831	Flag 2	Categories	Codeforces	Codeforces Beta Round #18 (Div. 2 Only)	8
832	Zip-line	Categories	Codeforces	Codeforces Round #345 (Div. 1)	8
833	Vanya and Balloons	Categories	Codeforces	Codeforces Round #355 (Div. 2)	8
834	Thief in a Shop	Categories		Educational Codeforces Round 9	8
835	Levko and Strings	Categories	Codeforces	Codeforces Round #210 (Div. 1) & Codeforces Round #210 (Div. 2)	8
836	Little Elephant and Broken Sorting		Codeforces	Codeforces Round #157 (Div. 1)	8
837	Scheme	<u>Categories</u> Categories	Codeforces	Codeforces Beta Round #22 (Div. 1)	8
838	The Child and Polygon		Codeforces	Codeforces Round #250 (Div. 2) & Codeforces Round #250 (Div. 1)	8
839	Triangles	<u>Categories</u> Categories	Codeforces	Coderorces Round #250 (Div. 1) Codeforces Beta Round #13	8
840			Codeforces	CROC 2016 - Final Round [Private, For Onsite Finalists Only]	8
	Binary Table Proken rebet	Categories		CROC 2016 - Final Round [Private, For Onsite Finalists Only] Codeforces Beta Round #24	
841	Broken robot	Categories	Codeforces		8
842	Game with Strings	Categories	Codeforces	Codeforces Round #206 (Div. 1) & Codeforces Round #206 (Div. 2)	8
843	<u>Inventory</u>	Categories	UVA	Oxfort Devel #000 /D: 43 0 0xfort Devel #000 /D: 63	8
844	Tow er of Hanoi	Categories	Codeforces	Codeforces Round #230 (Div. 1) & Codeforces Round #230 (Div. 2)	8

845	Fractal Detector	Categories	Codeforces	Codeforces Round #141 (Div. 2)	8
846	Petya and Post	Categories	Codeforces	Codeforces Beta Round #61 (Div. 2)	8
847	TV Game	Categories	Codeforces	Codeforces Beta Round #31 (Div. 2, Codeforces format)	8
848	Painting Square	Categories	Codeforces	Codeforces Round #181 (Div. 2)	8
849	Zublicanes and Mumocrates	Categories	Codeforces	Codeforces Round #322 (Div. 2)	8
850	<u>Tourist</u>	Categories	Codeforces	All-Ukrainian School Olympiad in Informatics	8
851	Genetic engineering	Categories	Codeforces	Yandex.Algorithm 2011 Round 2	8
852	Inversions problem	Categories	Codeforces	Rockethon 2015	8
853	Biathlon Track	Categories	Codeforces	Codeforces Round #242 (Div. 2)	8
854	<u>Parcels</u>	Categories	Codeforces	Codeforces Round #274 (Div. 1)	8
855	<u>Dot</u>	Categories	Codeforces	Codeforces Beta Round #63 (Div. 2)	8
856	2048	Categories	Codeforces	Coder-Strike 2014 - Round 2	8
857	Bear and Floodlight	Categories	Codeforces	Codeforces Round #226 (Div. 2)	8
858	Shaass the Great	Categories	Codeforces	Codeforces Round #178 (Div. 2)	8
859	Brackets	Categories	Codeforces	Codeforces Beta Round #92 (Div. 1 Only) & Codeforces Beta Round #92 (Div. 2 Only)	8
860	Bombing	Categories	Codeforces	Codeforces Beta Round #47	8
861	Progress Monitoring	Categories	Codeforces	Codeforces Round #289 (Div. 2, ACM ICPC Rules)	8
862	Mausoleum	Categories	Codeforces	Codeforces Round #PI (Div. 2)	8
863	LCS Again	Categories	Codeforces	Codeforces Round #320 (Div. 1) [Bayan Thanks-Round] & Codeforces Round #320 (Div. 2) [Bayan Thanks-Round]	8
864	Constants in the language of Shakespeare	Categories	Codeforces	Codeforces Beta Round #96 (Div. 1)	8
865	Writing a Song	Categories	Codeforces	Codeforces Beta Round #50	8
866	<u>Duckindromes</u>	Categories	UVA		8
867	Somali Pirates	Categories	Timus		8
868	Wilbur and Trees	Categories	Codeforces	Codeforces Round #331 (Div. 2)	8
869	Blood Cousins Return	Categories	Codeforces	Codeforces Round #151 (Div. 2)	8
870	One-Based Arithmetic	Categories	Codeforces	Testing Round #10	8
871	The Chocolate Spree	Categories	Codeforces	Manthan, Codefest 16	8
872	Clearing Up	Categories	Codeforces	Codeforces Round #101 (Div. 2)	8
873	Game with Strings	Categories	Codeforces	Codeforces Round #275 (Div. 1) & Codeforces Round #275 (Div. 2)	8
874	Diverse Substrings	Categories	Codeforces	Testing Round #9	8
875	<u>Multicolored Marbles</u>	Categories	Codeforces	VK Cup 2012 Finals, Practice Session	8
876	World of Darkraft - 2	Categories	Codeforces	Codeforces Round #265 (Div. 1)	8
877	Bath Queue	Categories	Codeforces	Codeforces Beta Round #28 (Codeforces format)	8
878	Balance	Categories	Codeforces	Codeforces Beta Round #17	8
879	<u>Gifts</u>	Categories	Codeforces	Codeforces Round #142 (Div. 1)	8
880	Xenia and Dominoes	Categories	Codeforces	Codeforces Round #199 (Div. 2)	8
881	Polycarpus the Safecracker	Categories	Codeforces	VK Cup 2012 Round 1	8
882	Linear Kingdom Races	Categories	Codeforces	Codeforces Beta Round #87 (Div. 1 Only)	8
883	Petya and Coloring	Categories	Codeforces	Codeforces Beta Round #85 (Div. 1 Only)	8
884	Lucky Arrays	Categories	Codeforces	Codeforces Round #156 (Div. 1)	8
885	Jeff and Brackets	Categories	Codeforces	Codeforces Round #204 (Div. 1) & Codeforces Round #204 (Div. 2)	8
886	The Minimum Number of Variables	Categories	Codeforces	Codeforces Round #171 (Div. 2)	8
887	Beautiful Road	Categories	Codeforces	Codeforces Beta Round #73 (Div. 1 Only)	8

888	Helping People	Categories	Codeforces	Codeforces Round #282 (Div. 1) & Codeforces Round #282 (Div. 2)	8
889	Preorder Test	Categories	Codeforces	8VC Venture Cup 2016 - Final Round	8
890	Help Caretaker	Categories	Codeforces	Codeforces Round #102 (Div. 1) & Codeforces Round #102 (Div. 2)	8
891	Fibonacci Sums	Categories	Codeforces	Codeforces Beta Round #93 (Div. 1 Only)	8
892	What Has Dirichlet Got to Do with That?	Categories	Codeforces	School Team Contest #1 (Winter Computer School 2010/11)	8
893	Cows and Cool Sequences	Categories	Codeforces	Codeforces Round #174 (Div. 1)	8
894	Subarray Cuts	Categories	Codeforces	Rockethon 2015	9
895	Rhombus	Categories	Codeforces	Codeforces Round #161 (Div. 2)	9
896	Meeting Her	Categories	Codeforces	Codeforces Round #148 (Div. 1)	9
897	Mission Impassable	Categories	Codeforces	Codeforces Round #107 (Div. 1)	9
898	Stairs and Lines	Categories	Codeforces	Codeforces Round #284 (Div. 1)	9
899	<u>Maze</u>	Categories	Codeforces	Codeforces Beta Round #92 (Div. 1 Only)	9
900	World of Darkraft	Categories	Codeforces	Codeforces Beta Round #99 (Div. 1)	9
901	Dreamoon and Binary	Categories	Codeforces	Codeforces Round #272 (Div. 1)	9
902	wan the Fool VS Gorynych the <u>Dragon</u>	Categories	Codeforces	School Personal Contest #3 (Winter Computer School 2010/11) - Codeforces Beta Round #45 (ACM-ICPC Rules)	9
903	Roads in Yusland	Categories	Codeforces	Codeforces Round #352 (Div. 1)	9
904	Little Elephant and Retro Strings	Categories	Codeforces	Codeforces Round #129 (Div. 1)	9
905	Candies and Stones	Categories	Codeforces	Codeforces Beta Round #79 (Div. 1 Only)	9
906	Lesson Timetable	Categories	Codeforces	Codeforces Beta Round #37	9
907	Wall Bars	Categories	Codeforces	Codeforces Round #164 (Div. 2)	9
908	Piglet's Birthday	Categories	Codeforces	Codeforces Round #152 (Div. 2) & Codeforces Round #152 (Div. 1)	9
909	The Great Julya Calendar	Categories	Codeforces	ABBYY Cup 3.0 - Finals (online version)	9
910	Gerald and Path	Categories	Codeforces	Codeforces Round #313 (Div. 1)	9
911	Bags and Coins	Categories	Codeforces	Codeforces Round #207 (Div. 1)	9
912	Rectangles and Square	Categories	Codeforces	MemSQL start[c]up Round 2 - online version	9
913	<u>Pilgrims</u>	Categories	Codeforces	Codeforces Round #202 (Div. 1)	9
914	<u>Garden</u>	Categories	Codeforces	Codeforces Round #108 (Div. 2)	9
915	Two Subsequences	Categories	Codeforces	Codeforces Beta Round #72 (Div. 1 Only)	9
916	Representative Sampling	Categories	Codeforces	ABBYY Cup 2.0 - Hard	9
917	<u>Journey</u>	Categories	Codeforces	Codeforces Beta Round #53	9
918	Half-decay tree	Categories	Codeforces	Codeforces Beta Round #62	9
919	Ciel and Flipboard	Categories	Codeforces	Codeforces Round #190 (Div. 1)	9
920	<u>Formurosa</u>	Categories	Codeforces	Codeforces Round #134 (Div. 1) & Codeforces Round #134 (Div. 2)	9
921	Common ancestor	Categories	Codeforces	Codeforces Beta Round #46 (Div. 2)	9
922	<u>T-shirt</u>	Categories	Codeforces	Croc Champ 2012 - Final	9
923	Donkey and Stars	Categories	Codeforces	Codeforces Round #152 (Div. 1)	9
924	<u>Flags</u>	Categories	Codeforces	Codeforces Beta Round #76 (Div. 1 Only)	9
925	Smart Boy	Categories	Codeforces	School Personal Contest #1 (Winter Computer School 2010/11) - Codeforces Beta Round #38 (ACM-ICPC Rules)	9
926	Triangles	Categories	Codeforces	Codeforces Beta Round #15	9
927	The Great Julya Calendar	Categories	Codeforces	ABBYY Cup 3.0 - Finals (online version)	9
928	Maximum Waterfall	Categories	Codeforces	Codeforces Round #165 (Div. 1)	9
929	PELesson	Categories	Codeforces	ABBYY Cup 3.0	9

931	Positions in Permutations	Categories	Codeforces	Codeforces Round #175 (Div. 2)	9
932	Hyper String	Categories	Codeforces	Croc Champ 2012 - Round 2	9
933	Strange Calculation and Cats	Categories	Codeforces	Codeforces Round #329 (Div. 2)	9
934	New Year Shopping	Categories	Codeforces	Good Bye 2014	9
935	New Year Garland	Categories	Codeforces	Codeforces Round #100	9
936	<u>Passw ord</u>	Categories	Codeforces	Codeforces Beta Round #71	9
937	Lostborn	Categories	Codeforces	Codeforces Beta Round #76 (Div. 1 Only)	9
938	Pasha and Pipe	Categories	Codeforces	Codeforces Round #293 (Div. 2)	9
939	And Yet Another Bracket Sequence	Categories	Codeforces	VK Cup 2015 - Round 1	9
940	Defining Macros	Categories	Codeforces	Codeforces Beta Round #7	9
941	Maxim and Increasing Subsequence	Categories	Codeforces	Codeforces Round #160 (Div. 1)	9
942	Number Challenge	Categories	Codeforces	Codeforces Round #146 (Div. 1)	9
943	Dima and Figure	Categories	Codeforces	Codeforces Round #167 (Div. 1)	9
944	<u>PE Lesson</u>	Categories	Codeforces	ABBYY Cup 3.0	9
945	Tavas in Kansas	Categories	Codeforces	Codeforces Round #299 (Div. 1)	9
946	Tachibana Kanade's Tofu	Categories	Codeforces	Codeforces Round #248 (Div. 2) & Codeforces Round #248 (Div. 1)	9
947	Liars and Serge	Categories	Codeforces	Codeforces Round #156 (Div. 1)	9
948	Polo the Penguin and Lucky Numbers	Categories	Codeforces	Codeforces Round #177 (Div. 1)	9
949	Brand New Problem	Categories	Codeforces	Codeforces Round #127 (Div. 1)	9
50	Colorful Stones	Categories	Codeforces	Codeforces Round #162 (Div. 1)	9
51	Shoe Store	Categories	Codeforces	Codeforces Round #113 (Div. 2)	9
52	StackingBoxes	Categories	TopCoder	SRM 261 - Div1 hard] (7995)	9
53	Information Reform	Categories	Codeforces	Codeforces Beta Round #64	9
54	Little Elephant and Triangle	Categories	Codeforces	Codeforces Round #136 (Div. 1)	9
55	Quick Tortoise	Categories	Codeforces	Codeforces Round #144 (Div. 1)	9
56	Random Function and Tree	Categories	Codeforces	Codeforces Round #275 (Div. 1)	9
957	Sandy and Nuts	Categories	Codeforces	Codeforces Round #332 (Div. 2)	9
58	Sereja and Squares	Categories	Codeforces	Codeforces Round #187 (Div. 1)	9
59	Arrangement	Categories	Codeforces	Codeforces Beta Round #83 (Div. 1 Only) & Codeforces Beta Round #83 (Div. 2 Only)	9
960	Caterpillar	Categories	Codeforces	Codeforces Beta Round #48	9
961	Plane of Tanks: Duel	Categories	Codeforces	Codeforces Round #115	9
962	Polycarp's Masterpiece	Categories	Codeforces	2015-2016 ACM-ICPC, NEERC, Southern Subregional Contest (Online Mirror, ACM-ICPC Rules, Teams Preferred)	9
963	<u>Pairs</u>	Categories	Codeforces	Yandex.Algorithm Open 2011 Qualification 1	9
964	Fox And Travelling	Categories	Codeforces	Codeforces Round #290 (Div. 1)	9
65	Moon Craters	Categories	Codeforces	School Team Contest #1 (Winter Computer School 2010/11)	9
66	Valera and Number	Categories	Codeforces	Codeforces Round #252 (Div. 2)	9
67	Candy Store	Categories	Live Archive	2012 North America - Southeast USA	9
68	Sereja and Intervals	Categories	Codeforces	Codeforces Round #215 (Div. 1)	9
69	Subarray Cuts	Categories	Codeforces	Rockethon 2015	9
70	Binary Key	Categories	Codeforces	Codeforces Round #193 (Div. 2)	9
71	Maxim and Calculator	Categories	Codeforces	Codeforces Round #160 (Div. 1)	9
972	Hanger	Categories	Codeforces	Codeforces Beta Round #68	9

973	Sequence of Balls	Categories	Codeforces	Manthan 2011	9
974	Wilbur and Strings	Categories	Codeforces	Codeforces Round #331 (Div. 2)	9
975	Castle	Categories	Codeforces	Codeforces Beta Round #79 (Div. 1 Only)	9
976	Steaks on Board	Categories	Timus		9
977	Domino Carpet	Categories	Codeforces	Codeforces Beta Round #69 (Div. 1 Only)	9
978	<u>Pudding Monsters</u>	Categories	Codeforces	Zepto Code Rush 2014	9
979	Nuclear Fusion	Categories	Codeforces	Codeforces Beta Round #65 (Div. 2)	9
980	Game with Points	Categories	Codeforces	Testing Round #9	9
981	Largest Submatrix 3	Categories	Codeforces	Codeforces Round #239 (Div. 1)	9
982	<u>Cow boys</u>	Categories	Codeforces	VK Cup 2012 Finals (unofficial online-version)	9
983	Crime Management	Categories	Codeforces	Codeforces Beta Round #83 (Div. 1 Only)	9
984	A Museum Robbery	Categories	Codeforces	Codeforces Round #333 (Div. 1)	9
985	Horse Races	Categories	Codeforces	Codeforces Beta Round #77 (Div. 1 Only) & Codeforces Beta Round #77 (Div. 2 Only)	9
986	Don't fear, DravDe is kind	Categories	Codeforces	Codeforces Beta Round #28 (Codeforces format)	9
987	<u>Faryuks</u>	Categories	Timus		9
988	Longest Increasing Subsequence	Categories	Codeforces	Codeforces Round #315 (Div. 1)	10
989	Transforming Sequence	Categories	Codeforces	AIM Tech Round (Div. 1)	10
990	An easy problem about trees	Categories	Codeforces	MemSQL Start[c]UP 2.0 - Round 2	10
991	Mrs. Hudson's Pancakes	Categories	Codeforces	Codeforces Round #110 (Div. 1)	10
992	Sequence Transformation	Categories	Codeforces	Codeforces Round #172 (Div. 1)	10
993	#dynamic- programming (168)	Categories	SPOJ		10
994	Boolean Function	Categories	Codeforces	Codeforces Round #323 (Div. 1)	10
995	Banners	Categories	Codeforces	Zepto Code Rush 2014	10
996	Stock Trading	Categories	Codeforces	Rockethon 2014	10
997	World Evil	Categories	Codeforces	Codeforces Beta Round #58	10
998	Cookie Clicker	Categories	Codeforces	Codeforces Round #222 (Div. 1)	10
999	Geometry	Categories	Live Archive	2005 Asia - Kolkata	10
1000	<u>Cubes</u>	Categories	Codeforces	Codeforces Round #150 (Div. 1)	10
1001	Kojiro and Furrari	Categories	Codeforces	Codeforces Round #322 (Div. 2)	10
1002	<u>Mutation</u>	Categories	Codeforces	All-Ukrainian School Olympiad in Informatics	10
1003	Hellish Constraints	Categories	Codeforces	Codeforces Beta Round #99 (Div. 1)	10
1004	Kyoya and Train	Categories	Codeforces	Codeforces Round #309 (Div. 1)	10
1005	Forw ard, march!	Categories	Codeforces	Codeforces Beta Round #11	10
1006	Simba on the Circle	Categories	Codeforces	Educational Codeforces Round 4	10
1007	Digits of Number Pi	Categories	Codeforces	Codeforces Round #325 (Div. 1)	10
1008	Dynamic Programming	Categories	A2 Online Judge		10
1009	Subsequences Return	Categories	Codeforces	Codeforces Round #283 (Div. 1)	10
1010	Combining Slimes	Categories	Codeforces	Wunder Fund Round 2016 (Div. 1 + Div. 2 combined)	10
1011	Permanent	Categories	Codeforces	Codeforces Round #268 (Div. 1)	10
1012	Help Shrek and Donkey	Categories	Codeforces	Codeforces Beta Round #78 (Div. 1 Only)	10
1013	Xenia and String Problem	Categories	Codeforces	Codeforces Round #207 (Div. 1)	10
1014	Summer Reading	Categories	Codeforces	Codeforces Round #217 (Div. 2)	10
1015	Counting Skyscrapers	Categories	Codeforces	MemSQL start[c]up Round 2 - online version	10

1016	Google Code Jam	Categories	Codeforces	Codeforces Round #170 (Div. 1)	10
1017	Doe Graphs	Categories	Codeforces	Codeforces Round #144 (Div. 1) & Codeforces Round #144 (Div. 2)	10
1018	Expression	Categories	Codeforces	Codeforces Beta Round #54 (Div. 2)	10
1019	Buy One, Get One Free	Categories	Codeforces	MemSQL start[c]up Round 2 - online version	10
1020	Clever Fat Rat	Categories	Codeforces	Codeforces Round #118 (Div. 1) & Codeforces Round #118 (Div. 2)	10
1021	Puzzle Lover	Categories	Codeforces	Codeforces Round #339 (Div. 1)	10
1022	School	Categories	Codeforces	School Team Contest #3 (Winter Computer School 2010/11)	10
1023	Dynamic Assignment Problem	Categories	SPOJ		10
1024	The Great Marathon	Categories	Codeforces	School Personal Contest #1 (Winter Computer School 2010/11) - Codeforces Beta Round #38 (ACM-ICPC Rules)	10
1025	Berland Federalization	Categories	Codeforces	Testing Round #10	10
1026	To Hack or not to Hack	Categories	Codeforces	CROC 2016 - Final Round [Private, For Onsite Finalists Only]	10
1027	<u>Deja Vu</u>	Categories	Codeforces	ABBYY Cup 3.0 - Finals (online version)	10
1028	<u>Unambiguous Arithmetic</u> <u>Expression</u>	Categories	Codeforces	Codeforces Beta Round #87 (Div. 1 Only)	10
1029	New Year Cactus	Categories	Codeforces	Good Bye 2013	10
1030	Jzzhu and Squares	Categories	Codeforces	Codeforces Round #257 (Div. 1)	10
1031	Yaroslav and Arrangements	Categories	Codeforces	Codeforces Round #182 (Div. 1)	10
1032	Inversions problem	Categories	Codeforces	Rockethon 2015	10
1033	Colored Jenga	Categories	Codeforces	Codeforces Round #242 (Div. 2)	10
1034	Vasily the Bear and Painting Square	Categories	Codeforces	Codeforces Round #195 (Div. 2)	10
1035	Red and Black Tree	Categories	Codeforces	Codeforces Round #221 (Div. 1)	10
1036	Galaxy Union	Categories	Codeforces	School Personal Contest #3 (Winter Computer School 2010/11) - Codeforces Beta Round #45 (ACM-ICPC Rules)	10
1037	Transferring Pyramid	Categories	Codeforces	Codeforces Round #206 (Div. 1)	10
1038	Tree and Table	Categories	Codeforces	Codeforces Round #153 (Div. 1)	10
1039	Dima and Game	Categories	Codeforces	Codeforces Round #167 (Div. 1)	10
1040	Ksenia and Combinatorics	Categories	Codeforces	Codeforces Round #224 (Div. 2)	10
1041	Little Pony and Elements of Harmony	Categories	Codeforces	Codeforces Round #259 (Div. 1)	10
1042	Random Ranking	Categories	Codeforces	Codeforces Round #183 (Div. 1)	10
1043	Roadside Trees	Categories	Codeforces	Codeforces Round #162 (Div. 1)	10
1044	Bear and Cavalry	Categories	Codeforces	Codeforces Round #318 [RussianCodeCup Thanks-Round] (Div. 1)	10
1045	Number of Binominal Coefficients	Categories	Codeforces	Codeforces Round #323 (Div. 1)	10
1046	Pow er Defence	Categories	Codeforces	Codeforces Round #115	10
1047	Four Divisors	Categories	Codeforces	Educational Codeforces Round 12	10

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