11/8/2019 A2 Online Judge

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Ladders Problems Status Categories Groups

You must be logged in to add problems to this category

graphs problems

	<u>graphs problems</u>			
	Problem Name		Online Judge	Year Contest
1	New Year Transportation	Categories	Codeforces	Good Bye 2014
2	<u>Bakery</u>	Categories	Codeforces	Codeforces Round #368 (Div. 2)
3	Young Physicist	Categories	Codeforces	Codeforces Beta Round #63 (Div. 2)
4	Easy Problem from Rujia Liu?	Categories	UVA	
5	Graph Connectivity	Categories	UVA	
6	Dijkstra?	Categories	Codeforces	Codeforces Alpha Round #20 (Codeforces format)
7	Searching the Graph	Categories	SPOJ	
8	Two Buttons		Codeforces	Codeforces Round #295 (Div. 2)
9	NP-Hard Problem	Categories		Codeforces Round #360 (Div. 1) & Codeforces Round #360 (Div. 2)
10	Road Construction	Categories		Codeforces Round #192 (Div. 2)
	Greatest K-Palindrome		Live	
11	Substring	Categories	Archivo	2008 Asia - Jakarta
12	Ice Skating	Categories	Codeforces	Codeforces Round #134 (Div. 1) & Codeforces Round #134 (Div. 2)
13	The Decoder	Categories	UVA	
14	The Dueling Philosophers	Categories	Live	2012 North America - Mid-Atlantic USA
	<u>Problem</u>		Archive	
15	Hotels Along the Croatian Coast	Categories	SPOJ	
16	Pouring water	Categories	SPOJ	Codeforces Round #134 (Div. 1) & Codeforces Round #134 (Div. 2) North America - Mid-Atlantic USA Codeforces Beta Round #87 (Div. 1 Only) & Codeforces Beta Round #87 (Div. 2 Only)
17	<u>Luggage</u>	Categories	UVA	
18	Binary Numbers	Categories	TJU	(10)
19	Network Connections	Categories	UVA	
20	A Node Too Far	Categories	UVA	
21	<u>Party</u>	Categories	Codeforces	Codeforces Beta Round #87 (Div. 1 Only) & Codeforces Beta Round #87 (Div. 2 Only)
22	<u>Travel</u>	Categories	TJU	
23	Bear and Three Musketeers	Categories	Codeforces	Codeforces Round #318 [RussianCodeCup Thanks-Round] (Div. 2)
24	The Child and Toy	Categories	Codeforces	Codeforces Round #250 (Div. 2) & Codeforces Round #250 (Div. 1)
25	Fox And Names	Categories	Codeforces	Codeforces Round #290 (Div. 2) & Codeforces Round #290 (Div. 1)
26	Strongly Connected City	Categories	Codeforces	Bayan 2015 Contest Warm Up
27	New Year Permutation	Categories	Codeforces	Good Bye 2014
28	Checkposts	Categories	Codeforces	Codeforces Round #244 (Div. 2)
29	True Friends	Categories	SPOJ	
30	Mr. Kitayuta's Colorful Graph	Categories	Codeforces	Codeforces Round #286 (Div. 1) & Codeforces Round #286 (Div. 2) & Codeforces Round #286 (Div. 1) & Code Round #286 (Div. 2)
31	Reposts	Categories	Codeforces	VK Cup 2015 - Qualification Round 1
32	Topological Sorting	Categories	Timus	
33	Numbering Paths	Categories	UVA	
34	Catenyms	Categories	PKU	
35	Matrix Transpose	Categories	UVA	
36	The Two Routes	Categories	Codeforces	Codeforces Round #333 (Div. 1) & Codeforces Round #333 (Div. 2)
37	Bear and Forgotten Tree 3	Categories	Codeforces	VK Cup 2016 - Round 1
38	05-2 Rendezvous	Categories	UVA	
39	Greg and Graph		Codeforces	Codeforces Round #179 (Div. 1) & Codeforces Round #179 (Div. 2)
40	Graph and String		Codeforces	AIM Tech Round (Div. 1) & AIM Tech Round (Div. 2)
41	Hongcow Builds A Nation		Codeforces	Codeforces Round #385 (Div. 1) & Codeforces Round #385 (Div. 2)
42	Wedding of Sultan	Categories	UVA	(,
43	New Reform		Codeforces	Codeforces Round #346 (Div. 2)
14	Misha and Forest	Categories		Codeforces Round #285 (Div. 2) & Codeforces Round #285 (Div. 1)
			A2 Online	Coddinios realis reso (DIV. 2) a coddinios realis reso (DIV. 1)
45 46	<u>Cryptography</u>	Categories	Judge	
46	Two Rounds	Categories	Timus	Oxfortune Data Deput #00 (Div. 4.0.1.) 0.0.1.4
47	<u>Cthulhu</u>	Categories		Codeforces Beta Round #80 (Div. 1 Only) & Codeforces Beta Round #80 (Div. 2 Only)
48	Colorful Graph	Categories	Codeforces	Codeforces Round #151 (Div. 2)
49	Going in Cycle!!	Categories	UVA	
50	<u>Journey</u>	Categories	Codeforces	Codeforces Round #374 (Div. 2)
51	Searching for Graph	Categories	Codeforces	Codeforces Round #236 (Div. 2) & Codeforces Round #236 (Div. 1)
			Codeforces	Codeforces Round #264 (Div. 2)

11/8/2019 A2 Online Judge Remove Waterm

Remove Watermark Wondershare PDFelement

				PDFelemen
	Problem Name		Online Judge	Year
53	<u>Football</u>	Categories	Codeforces	RCC 2014 Warmup (Div. 2) & RCC 2014 Warmup (Div. 1)
54	Valera and Elections			Codeforces Round #216 (Div. 2)
55	Network Topology			Croc Champ 2013 - Round 1
56	Longtail Hedgehog		Codeforces	Codeforces Round #338 (Div. 2)
57	Unbearable Controversy of	Categories	Codeforces	Codeforces Round #277.5 (Div. 2)
	<u>Being</u>			
58	Students and Shoelaces		Codeforces	Codeforces Beta Round #94 (Div. 2 Only)
59	AlmostBipartiteMatching	Categories	TopCoder	TCCC06 Wildcard - Div1 easy] (10135)
60	Ping-Pong (Easy Version) As Long as I Learn, I Live	Categories	Codeforces	Codeforces Round #189 (Div. 2)
61 62	Resort	Categories	Codeforces	Codeforces Round #203 (Div. 2)
63	Paths and Trees	Categories	Codeforces	Codeforces Round #303 (Div. 2)
64	Subway			Codeforces Beta Round #95 (Div. 2)
65	Ivan's Car	Categories	Timus	
66	Roads not only in Berland	Categories	Codeforces	Codeforces Beta Round #25 (Div. 2 Only)
67	<u>Gincana</u>	Categories	SPOJ	
			Brazil	
68	Graph Cut	Categories	SPOJ	0.14
69	Eternal Victory		Codeforces	Codeforces Beta Round #57 (Div. 2)
70 71	Two Companies Restore Graph	<u>Categories</u>	CodeChef Codeforces	Codeforces Round #237 (Div. 2)
72	Instant View of Big Bang	Categories	UVA	Goderonces (You're #257 (DIV. 2)
73	Garland		Codeforces	Codeforces Round #398 (Div. 2)
74	The Explosion	Categories	SPOJ	
75	New Year Santa Network	Categories	Codeforces	Good Bye 2014
76	Jzzhu and Cities	Categories	Codeforces	Codeforces Round #257 (Div. 1) & Codeforces Round #257 (Div. 2)
77	Regular Bridge	Categories	Codeforces	Codeforces Round #306 (Div. 2)
78	The Forrest for the Trees	Categories	Live	Codeforces Round #257 (Div. 1) & Codeforces Round #257 (Div. 2) Codeforces Round #306 (Div. 2) 1997 North America - Greater NY Codeforces Round #149 (Div. 2) Codeforces Round #381 (Div. 1) & Codeforces Round #381 (Div. 2) Codeforces Beta Round #34 (Div. 2) Codeforces Beta Round #34 (Div. 2) Codeforces Beta Round #35 (Div. 1 Only) & Codeforces Beta Round #83 (Div. 2 Only)
79	The Scrooge Co Problem	Categories	Archive UVA	
80	Simple Dijkstras algorithm	Categories	SPOJ	
81	King's Path		Codeforces	Codeforces Round #149 (Div. 2)
82	Dream	Categories	UVA	
83	Alyona and a tree	Categories	Codeforces	Codeforces Round #381 (Div. 1) & Codeforces Round #381 (Div. 2)
84	Road Map	Categories	Codeforces	Codeforces Beta Round #34 (Div. 2)
85	Dorm Water Supply	Categories	Codeforces	Codeforces Beta Round #83 (Div. 1 Only) & Codeforces Beta Round #83 (Div. 2 Only)
86	Ring road	Categories	Codeforces	Codeforces Beta Round #24
87	<u>Directed Roads</u>	Categories	Codeforces	Codeforces Round #369 (Div. 2)
88	<u>Destroying Roads</u>	Categories	Codeforces	Codeforces Round #302 (Div. 1) & Codeforces Round #302 (Div. 2)
89	Connecting Universities		Codeforces	Codeforces Round #364 (Div. 1) & Codeforces Round #364 (Div. 2)
90	Cow Program		Codeforces	Codeforces Round #174 (Div. 1) & Codeforces Round #174 (Div. 2)
91	Lazy Student		Codeforces	Codeforces Round #335 (Div. 1) & Codeforces Round #335 (Div. 2)
92	Reachability from the Capital		Codeforces	Codeforces Round #490 (Div. 3) 2017-2018 ACM-ICPC, NEERC, Southern Subregional Contest, qualification stage (Online Mirror, ACM-ICPC Rule
93	<u>Union of Doubly Linked Lists</u>	Categories	Codeforces	Teams Preferred)
94	Roads in Berland	Categories	Codeforces	Codeforces Beta Round #25 (Div. 2 Only)
95	Mail Stamps	Categories	Codeforces	Codeforces Beta Round #29 (Div. 2, Codeforces format)
96	Block Tower		Codeforces	Codeforces Round #191 (Div. 2)
97	Mahmoud and a Dictionary	Categories	Codeforces	Codeforces Round #396 (Div. 2)
98	Minimum spanning tree for each edge	Categories	Codeforces	Educational Codeforces Round 3
99	Missile Silos	Categories	Codeforces	Codeforces Round #103 (Div. 2)
100	Weird journey	Categories	Codeforces	Codeforces Round #407 (Div. 1) & Codeforces Round #407 (Div. 2)
101	Three States	Categories	Codeforces	Codeforces Round #327 (Div. 1) & Codeforces Round #327 (Div. 2)
102	Graph Coloring	Categories	Live Archive	1995 Europe - Southwestern
103	Robot Rapping Results Report	Categories	Codeforces	CROC 2016 - Elimination Round
104	Vitaly and Cycle			Codeforces Round #311 (Div. 2)
105	Yaroslav and Time		Codeforces	Codeforces Round #182 (Div. 1) & Codeforces Round #182 (Div. 2)
106	Critical Links	Categories	Live	1997 Europe - Southeastern
			Archive	·
107	Complete The Graph		Codeforces	Codeforces Round #372 (Div. 1) & Codeforces Round #372 (Div. 2)
108	Cycle in Graph		Codeforces	Codeforces Round #161 (Div. 2)
109	<u>A Simple Task</u> <u>Volleyball</u>		Codeforces Codeforces	Codeforces Beta Round #11 Codeforces Beta Round #77 (Div. 1 Only) & Codeforces Beta Round #77 (Div. 2 Only)
111	<u>volleyball</u> <u>pSort</u>		Codeforces	Codeforces Beta Round #77 (DIV. 1 Only) & Codeforces Beta Round #77 (DIV. 2 Only) Codeforces Beta Round #28 (Codeforces format)
112	Fox and Minimal path		Codeforces	Codeforces Round #228 (Div. 1) & Codeforces Round #228 (Div. 2)
113	<u>Dungeons and Candies</u>		Codeforces	Zepto Code Rush 2014
114	Obsession with Robots		Codeforces	Codeforces Beta Round #8
115	Dima and Bacteria		Codeforces	Codeforces Round #234 (Div. 2)
116	Two Paths		Codeforces	Codeforces Beta Round #14 (Div. 2)

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	Problem Name		Online Judge	Year	
117	Cycles	Categories	_	Codeforces Round #144 (Div. 1) & Codeforces Round #144 (Div. 2)	
118	Breaking Good	Categories	Codeforces	Codeforces Round #287 (Div. 2)	
119	Clique in the Divisibility Graph	Categories	Codeforces	VK Cup 2015 - Finals, online mirror	
120	Help General	Categories	Codeforces	Codeforces Round #102 (Div. 1) & Codeforces Round #102 (Div. 2)	
121	Inna and Dima	Categories	Codeforces	Codeforces Round #220 (Div. 2)	
122	<u>Cycle</u>	Categories	Codeforces	Codeforces Beta Round #88	
123	<u>Legacy</u>	Categories		Codeforces Round #406 (Div. 1) & Codeforces Round #406 (Div. 2)	
124	Strictly Positive Matrix	Categories		Codeforces Round #236 (Div. 2) & Codeforces Round #236 (Div. 1)	
125 126	<u>Hydra</u> Join two kingdoms	Categories	Codeforces	Codeforces Round #150 (Div. 1) & Codeforces Round #150 (Div. 2)	
127	Party		Codeforces	ABBYY Cup 2.0 - Easy	
128	Work Group	Categories		VK Cup 2015 - Round 2 (unofficial online mirror, Div. 1 only)	
129	World Tour	Categories	Codeforces	Codeforces Round #349 (Div. 1) & Codeforces Round #349 (Div. 2)	
130	Bertown roads	Categories	Codeforces	Codeforces Beta Round #89 (Div. 2)	
131	Greg and Friends	Categories	Codeforces	Codeforces Round #179 (Div. 1) & Codeforces Round #179 (Div. 2)	
132	The Road to Berland is Paved With Good Intentions	Categories	Codeforces	Codeforces Round #141 (Div. 2)	
133	Flawed Flow	Categories	Codeforces	Codeforces Round #165 (Div. 1) & Codeforces Round #165 (Div. 2)	
134	A Pair of Graphs	Categories	Live Archive	2008 Asia - Hangzhou	
135	Military patrol	Categories	SPOJ		
136	Vanya and Treasure	Categories	Codeforces	Codeforces Round #355 (Div. 2)	
137	<u>Party</u>	Categories	Codeforces	ABBYY Cup 2.0 - Easy	
138	3-cycles	Categories	Codeforces	Codeforces Beta Round #40 (Div. 2)	
139	Polycarp and Hay	Categories	Codeforces	Codeforces Round #346 (Div. 2)	
140	Leha and another game about graph	Categories	Codeforces	Codeforces Round #429 (Div. 1) & Codeforces Round #429 (Div. 2)	
141	<u>Triangles</u>	Categories	Codeforces	Codeforces Round #142 (Div. 1) & Codeforces Round #142 (Div. 2)	
142	<u>Party</u>	Categories	Codeforces	Codeforces Beta Round #23	
143	Shortest Path	Categories	A2 Online Judge	18, 20,	
144	System Administrator	Categories	Codeforces	Codeforces Beta Round #22 (Div. 2 Only)	
145	Sereja and the Arrangement of Numbers	Categories	Codeforces	Codeforces Round #429 (Div. 1) & Codeforces Round #429 (Div. 2) Codeforces Round #142 (Div. 1) & Codeforces Round #142 (Div. 2) Codeforces Beta Round #23 Codeforces Beta Round #22 (Div. 2 Only) Codeforces Round #215 (Div. 1) & Codeforces Round #215 (Div. 2) Codeforces Round #345 (Div. 1) & Codeforces Round #345 (Div. 2) Codeforces Beta Round #27 (Codeforces format, Div. 2) SRM 380 - Div1 medium - Div2 hard] (10802)	
146	Table Compression	Categories	Codeforces	Codeforces Round #345 (Div. 1) & Codeforces Round #345 (Div. 2)	
147	Ring Road 2	Categories	Codeforces	Codeforces Beta Round #27 (Codeforces format, Div. 2)	
148	<u>CompilingDecksWithJokers</u>	Categories	TopCoder	SRM 380 - Div1 medium - Div2 hard] (10802)	
149	In Defence of a Garden	Categories	Live Archive	2002 North America - Mid-Atlantic USA	
150	Police Station	Categories		Codeforces Round #130 (Div. 2)	
151	Love Triangles	Categories	Codeforces	Codeforces Round #309 (Div. 1) & Codeforces Round #309 (Div. 2)	
152	The Great Mixing	Categories	Codeforces	Codeforces Round #407 (Div. 1) & Codeforces Round #407 (Div. 2)	
153	Information Graph		Codeforces	Codeforces Round #266 (Div. 2)	
154	<u>Double Profiles</u>	Categories	Codeforces	Codeforces Round #109 (Div. 1) & Codeforces Round #109 (Div. 2)	
155	Increasing Shortest Path	Categories	A2 Online Judge		
156	<u>Dispute</u>	Categories	Codeforces	Codeforces Round #149 (Div. 2)	
157	Tanya and Password	Categories		Codeforces Round #288 (Div. 2)	
158	Fedor and Essay	Categories		Codeforces Round #267 (Div. 2)	
159 160	Vladik and Favorite Game Partial Teacher	<u>Categories</u> <u>Categories</u>		Codeforces Round #416 (Div. 2) Manthan 2011	
161	Mr. Kitayuta's Technology		Codeforces	Codeforces Round #286 (Div. 2) & Codeforces Round #286 (Div. 1)	
162	Color the Map	Categories	Live	2004 Asia - Ehime	
			Archive		
163 164	Shortest Path Snake	<u>Categories</u> <u>Categories</u>		Codeforces Beta Round #55 (Div. 2) Codeforces Round #139 (Div. 2)	
165	Graph Reconstruction		Codeforces	Codeforces Round #192 (Div. 1) & Codeforces Round #192 (Div. 2)	
166	Fools and Foolproof Roads		Codeforces	Codeforces Round #212 (Div. 2)	
167	<u>Gift</u>	Categories	Codeforces	All-Ukrainian School Olympiad in Informatics	
168	Case of Computer Network	Categories	Codeforces	Codeforces Round #310 (Div. 1)	
169	Bug in Code	Categories	Codeforces	Coder-Strike 2014 - Finals (online edition, Div. 2) & Coder-Strike 2014 - Finals (online edition, Div. 2) & Coder-Strike 2014 - Finals (online edition, I	
170	Ski Base	Categories	Codeforces	Codeforces Beta Round #75 (Div. 1 Only) & Codeforces Beta Round #75 (Div.	
171	Mike and Fish	Categories	Codeforces	Codeforces Round #305 (Div. 1)	
172	Valera and Swaps	Categories	Codeforces	Codeforces Round #252 (Div. 2)	
173	Edges in MST		Codeforces	Codeforces Round #111 (Div. 2)	
174	Ant Man		Codeforces	Codeforces Round #366 (Div. 1) & Codeforces Round #366 (Div. 2)	
175	Square Root of Permutation		Codeforces	Educational Codeforces Round 4 VK Cup 2015 - Round 3 (upofficial online mirror Div 1 only)	
176 177	Idempotent functions Ksenia and Pawns		Codeforces Codeforces	VK Cup 2015 - Round 3 (unofficial online mirror, Div. 1 only) Codeforces Round #224 (Div. 2)	
178	Black and White Tree		Codeforces	Codeforces Round #158 (Div. 2)	
179	Wrong Floyd		Codeforces	Codeforces Round #203 (Div. 2)	

					A2 Online Judge	Remove Watermark		Wondershare PDFelement
	Problem Name		Online Judge	Year				
180	Dima and Horses	Categories			Codeforces F	Round #167 (Div. 2) & Codeforces Round #1	167 (Div. 1)	
181	Ralph and Mushrooms	Categories	Codeforces			Codeforces Round #447 (Div. 2)		
182	Variable, or There and Back Again	Categories	Codeforces			VK Cup 2012 Round 3		
183	<u>Knights</u>	Categories	Codeforces		Cod	eforces Beta Round #33 (Codeforces forma	it)	
184	President's Path	Categories	Codeforces			Codeforces Round #241 (Div. 2)		
185	<u>Envy</u>	Categories			Codeforces F	Round #446 (Div. 1) & Codeforces Round #4	146 (Div. 2)	
186	President and Roads Three-dimensional Turtle Super	Categories	Codeforces			Codeforces Round #Pi (Div. 2)		
187	Computer Computer	Categories	Codeforces			VK Cup 2016 - Qualification Round 2		
188	Cactus		Codeforces			Codeforces Round #143 (Div. 2)		
189	<u>Lovely Matrix</u>	Categories				Codeforces Round #168 (Div. 1)		
190	Non-Stop Travel	Categories	Live Archive	1995		North America - North Central NA		
191	Okabe and City	Categories				Codeforces Round #420 (Div. 2)		
192 193	Build String Graph Cutting	<u>Categories</u> <u>Categories</u>	Codeforces Codeforces		Codoforaco	Codeforces Round #147 (Div. 2) Round #238 (Div. 2) & Codeforces Round #2	220 (Div. 1)	
193	Pursuit For Artifacts	Categories			Codeloices	Educational Codeforces Round 10	.36 (DIV. 1)	
195	Counter Attack	Categories				Codeforces Round #120 (Div. 2)		
196	<u>Lucky Country</u>	Categories	Codeforces			Codeforces Beta Round #77 (Div. 1 Only)		
197	Chessboard Billiard	Categories	Codeforces			Codeforces Beta Round #68		
198	Nudist Beach	Categories				Codeforces Round #309 (Div. 1)		
199 200	Data Center Drama Bear and Forgotten Tree 2	<u>Categories</u> <u>Categories</u>				Round #296 (Div. 2) & Codeforces Round #2 aHacks 2016 - Online Edition (Div. 1 + Div. 2		
201	Dominoes	Categories			mai	Codeforces Testing Round #5	-)	
202	Mother of Dragons	Categories				Codeforces Round #428 (Div. 2)		
203	Clues	Categories	Codeforces		40	Codeforces Round #110 (Div. 1)		
204	<u>Beads</u>	Categories	Codeforces		2	Codeforces Beta Round #8		
205	Graph basics concepts	Categories	SPOJ					
206 207	<u>Tournament</u> <u>Sereja and Tree</u>	<u>Categories</u> <u>Categories</u>			Codeforces F	Round #443 (Div. 1) & Codeforces Round #4 Round #223 (Div. 1) & Codeforces Round #2		
208	Quarrel	Categories	Codeforces		Codefo	rces Beta Round #29 (Div. 2, Codeforces fo		
209	Vladik and Entertaining Flags	Categories	Codeforces		0, 70,	Codeforces Round #416 (Div. 2)	,	
210	Petya and Pipes	Categories	Codeforces		10,	Codeforces Round #212 (Div. 2)		
211	Scheme	Categories	Codeforces			Codeforces Beta Round #22 (Div. 2 Only)		
212	Suggested Friends	Categories	Codeforces		CRO	C-MBTU 2012, Elimination Round (ACM-ICI	°C)	
213 214	<u>Swaps</u> <u>Traveling Graph</u>	<u>Categories</u>	Codeforces Codeforces		Code	Codeforces Testing Round #3 eforces Alpha Round #21 (Codeforces forms	at)	
215	<u>Parcels</u>		Codeforces		,	Codeforces Round #274 (Div. 1)		
216	Smile House	Categories	Codeforces			Codeforces Testing Round #4		
217	<u>Tickets</u>	Categories	Codeforces		Cod	eforces Beta Round #26 (Codeforces forma	it)	
218	Interestring graph and Apples		Codeforces			Codeforces Beta Round #9 (Div. 2 Only)		
219 220	Flights In Defence of a Garden	<u>Categories</u>	Codeforces		Bayan 2012-2013	Elimination Round (ACM ICPC Rules, Engl	ish stateme	nts)
221	Magic Matrix		Codeforces			Educational Codeforces Round 9		
222	Opening Portals		Codeforces			Codeforces Round #124 (Div. 1)		
223	Take-off Ramps	Categories	Codeforces			Codeforces Round #101 (Div. 2)		
224	<u>T-decomposition</u>	Categories	Codeforces			Codeforces Round #147 (Div. 2)		
225	<u>Tourists</u>		Codeforces			Codeforces Round #278 (Div. 1)		
226 227	Kingdom and its Cities Playing on Graph		Codeforces Codeforces		VK Cup 3	Codeforces Round #339 (Div. 1) 2015 - Round 3 (unofficial online mirror, Div.	1 only)	
228	Points and Segments		Codeforces		VIC Oup 2	Codeforces Round #245 (Div. 1)	i only)	
229	MST Company		Codeforces			Codeforces Testing Round #2		
230	Balance	Categories	Codeforces		Codeforces F	Round #188 (Div. 1) & Codeforces Round #7	88 (Div. 2)	
231	<u>FreeDiv</u>		Codeforces			Codeforces Beta Round #66		
232	Clearing Up		Codeforces			Codeforces Round #101 (Div. 2)		
233 234	Guard Towers CNF 2		Codeforces Codeforces		Codeforces Round #317 [AimFund Tha	Yandex.Algorithm 2011 Round 1 nks-Round] (Div. 1) & Codeforces Round #3	317 [AimFur	d Thanks-Roundl (Di
235	BerDonalds		Codeforces		Codelorees (Carla #017 Milli and Tha	Codeforces Round #163 (Div. 2)	rrr paint an	a manto-realiaj (bi
236	Trails and Glades		Codeforces			VK Cup 2012 Finals, Practice Session		
237	Widget Library	Categories	Codeforces		Codeforces Beta Rour	nd #74 (Div. 1 Only) & Codeforces Beta Rou	nd #74 (Div.	2 Only)
238	Metro Scheme		Codeforces			Codeforces Round #121 (Div. 1)		
239	Winning Strategy		Codeforces			Yandex.Algorithm 2011 Finals		
240 241	Trial for Chief Hercule Poirot Problem		Codeforces Codeforces		School Personal Contest #2 (Winter	Codeforces Beta Round #37 Computer School 2010/11) - Codeforces Be	eta Round#	43 (ACM-ICPC Rules
241	Pairs		Codeforces			andex.Algorithm Open 2011 Qualification 1	wallu #	, .cor o ruice
243	DFS		Codeforces			Lyft Level 5 Challenge 2018 - Final Round		
244	Road Repairs	Categories	Codeforces		Code	eforces Round #145 (Div. 1, ACM-ICPC Rule	es)	
245	Evacuation	Categories	Codeforces			Codeforces Beta Round #70 (Div. 2)		

11/8/2019 A2 Online Judge Re



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	Problem Name		Online Judge	Year
246	Graph Game	Categories	Codeforces	Codeforces Round #146 (Div. 1)
247	Ivan the Fool VS Gorynych the Dragon	Categories	Codeforces	School Personal Contest #3 (Winter Computer School 2010/11) - Codeforces Beta Round #45 (ACM-ICPC Rules
248	Grocer's Problem	Categories	Codeforces	Codeforces Beta Round #75 (Div. 1 Only)
249	<u>Maze</u>	Categories	Codeforces	Codeforces Beta Round #92 (Div. 1 Only)
250	Wilbur and Strings	Categories	Codeforces	Codeforces Round #331 (Div. 2)
251	Wormhouse	Categories	Codeforces	Codeforces Beta Round #58
252	Cycling City	Categories	Codeforces	Codeforces Round #295 (Div. 1)
253	<u>Track</u>	Categories	Codeforces	Codeforces Beta Round #72 (Div. 1 Only) & Codeforces Beta Round #72 (Div. 2 Only)
254	<u>Travelling Through the Snow</u> <u>Queen's Kingdom</u>	Categories	Codeforces	Codeforces Round #359 (Div. 1)
255	The Classic Problem	Categories	Codeforces	Codeforces Round #265 (Div. 1)
256	<u>Battlefield</u>	Categories	Codeforces	Codeforces Round #117 (Div. 2)
257	<u>Pentagon</u>	Categories	Codeforces	Codeforces Beta Round #48
258	<u>Garden</u>	Categories	Codeforces	Codeforces Round #108 (Div. 2)
259	Game with Points	Categories	Codeforces	Testing Round #9
260	Mike and code of a permutation	Categories	Codeforces	Codeforces Round #410 (Div. 2)
261	Dima and Kicks	Categories	Codeforces	Codeforces Round #208 (Div. 2)
262	Edge coloring of bipartite graph	Categories	Codeforces	Educational Codeforces Round 2
263	<u>Deputies</u>	Categories	Codeforces	Croc Champ 2012 - Round 1
264	Caterpillar	Categories	Codeforces	Codeforces Beta Round #48
265	Sagheer and Kindergarten	Categories	Codeforces	Codeforces Round #417 (Div. 2)
266	Levko and Game	Categories	Codeforces	Codeforces Round #210 (Div. 1)
267	Mister B and Flight to the Moon	Categories	Codeforces	Codeforces Round #421 (Div. 1)
268	Two Paths	Categories	Codeforces	Codeforces Beta Round #36
269	Big Problems for Organizers	Categories	Codeforces	RCC 2014 Warmup (Div. 1)
270	Theft of Blueprints	Categories	Codeforces	Codeforces Round #193 (Div. 2)
271	Meeting Her	Categories	Codeforces	Codeforces Round #148 (Div. 1)
272	<u>Dynamic Programming</u>	Categories	A2 Online Judge	Codeforces Beta Round #36 RCC 2014 Warmup (Div. 1) Codeforces Round #193 (Div. 2) Codeforces Round #148 (Div. 1) VK Cup 2016 - Round 1 Codeforces Round #144 (Div. 1) & Codeforces Round #144 (Div. 2) April Fools Day Contest 2013 VK Cup 2012 Finals (unofficial online-version) Friday the 13th, Programmers Day 8VC Venture Cup 2016 - Final Round Codeforces Round #440 (Div. 1, based on Technocup 2018 Elimination Round 2)
273	Bear and Chemistry	Categories	Codeforces	VK Cup 2016 - Round 1
274	Doe Graphs	Categories	Codeforces	Codeforces Round #144 (Div. 1) & Codeforces Round #144 (Div. 2)
275	<u>Greedy Petya</u>	Categories	Codeforces	April Fools Day Contest 2013
276	<u>Privatization</u>	Categories	Codeforces	VK Cup 2012 Finals (unofficial online-version)
277	Chain Letter	Categories	Codeforces	Friday the 13th, Programmers Day
278	Island Puzzle	Categories	Codeforces	8VC Venture Cup 2016 - Final Round
279	Restore the Tree	Categories	Codeforces	
280	<u>Leaders</u>	Categories	Codeforces	Yandex.Algorithm 2011 Finals
281	The Overdosing Ubiquity	Categories	Codeforces	
282	<u>ALT</u>		Codeforces	Codeforces Round #406 (Div. 1)
283	Escaping on Beaveractor	Categories	Codeforces	ABBYY Cup 3.0 - Finals (online version)
284	Daidman and the military	Categories	Codeforces	Codeforces Beta Round #41
285	<u>Spider</u>		Codeforces	Codeforces Round #138 (Div. 1)
286	Shake It!		Codeforces	Codeforces Round #431 (Div. 1)
287	<u>BerPaint</u>		Codeforces	School Team Contest #2 (Winter Computer School 2010/11)
288	<u>Deja Vu</u>		Codeforces	ABBYY Cup 3.0 - Finals (online version)
289	Planar Graph		Codeforces	Codeforces Round #138 (Div. 1)
290	Gnomes of Might and Magic	Categories	Codeforces	Codeforces Round #115
291	Road Problem	Categories	Codeforces	School Team Contest #3 (Winter Computer School 2010/11)

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