11/8/2019 A2 Online Judge

A<sup>2</sup> Online Judge » by Ahmed Aly Sponsored by Coach Academy & ACPC

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 Ladders
 Problems
 Status
 Categories
 Groups

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## <u>Dynamic Programming problems</u>

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	Problem Name		Online Judge	Year	Contest	
1	Petya and Strings	Categories			Codeforces Beta Round #85 (Div. 2 Only)	
2	<u>0110SS</u>	Categories	SPOJ			
3	<u>BLAST</u>	Categories	SPOJ			
4	<u>Trip</u>	Categories	SPOJ			
5	Pilots	Categories	SPOJ			
6	Palindrome 2000	Categories	SPOJ			
7	Tiling Up Blocks	Categories	Live	2003	Asia - Kaohsiung	
			Archive	2000	/ total - read-rorang	
8	Save Thy Toys	Categories	SPOJ			
9	<u>Omar</u>	Categories	A2 Online Judge			
10	Divisibility by Eight	Categories	Codeforces		Codeforces Round #306 (Div. 2)	
11	Cutting Sticks	Categories	UVA		40	
12	Enormous Input Test	Categories	CodeChef			
13	Wachovia Bank	Categories	SPOJ		o' x	
14	<u>Piggy-Bank</u>	Categories	SPOJ	C		
15	<u>Fishmonger</u>	Categories	SPOJ			
16	Kuriyama Mirai's Stones	Categories	Codeforces	(0)	Codeforces Round #248 (Div. 2)	
17	Generations of Tribbles	Categories	Live Archive	2013	North America - Pacific Northwest	
18	Summing to a Square Prime	Categories	SPOJ			
19	Woodcutters Woodcutters	Categories	Codeforces	, 0	Codeforces Round #303 (Div. 2)	
20	Help the soldier	Categories	SPOJ			
21	Getting in Line	Categories	UVA			
22	Cormen The Best Friend Of a Man	Categories	Codeforces		Codeforces Round #377 (Div. 2)	
23	Rectangles Perimeter	Categories	SPOJ		, ,	
24	Two Substrings	Categories	Codeforces		Codeforces Round #306 (Div. 2)	
25	Is Bigger Smarter?	Categories	UVA			
26	The Bale Tower	Categories	TJU			
27	XOR Maximization	Categories	SPOJ			
28	DZY Loves Chessboard	Categories	Codeforces		Codeforces Round #254 (Div. 2)	
29	<u>Aibohphobia</u>	Categories	SPOJ			
30	Wedding shopping	Categories	UVA			
31	<u>Staircases</u>	Categories	Timus			
32	Flipping Game	Categories	Codeforces		Codeforces Round #191 (Div. 2)	
33	Sums in a Triangle	Categories	CodeChef			
34	DNA Sequences	Categories	SPOJ			
35	The Double HeLiX	Categories	SPOJ			
36	COSTLY CHESS	Categories	SPOJ			
37	<u>Compromise</u>	Categories	UVA			
38	<u>Chocolate</u>	Categories	SPOJ			
39	<u>Flags</u>	Categories	Timus			
40	Coin Change	Categories	UVA			
41	<u>Assignments</u>	Categories	SPOJ			
42	<u>Trip Planning</u>	Categories	Live Archive	2008	Asia - Taipei	
43	Prime Path	Categories	Live	2006	Europe - Northwestern	
			Archive		·	
44	MAXIMUM WOOD CUTTER Chean Travel	<u>Categories</u> <u>Categories</u>	SPOJ		Codeforces Round #266 (Div. 2)	
45	<u>Cheap Travel</u>		Codeforces		Codeforces Round #266 (Div. 2)	
46	Mice and Maze	Categories	Live Archive	2001	Europe - Southwestern	
47	<u>Party</u>	Categories	Codeforces		Codeforces Beta Round #87 (Div. 1 Only) & Codeforces Beta Round #87 (Div. 2 Only)	
48	Building Bridges	Categories	SPOJ			
49	Can you answer these queries I	Categories	SPOJ			
50	Princess Farida	Categories	SPOJ			
51	Fool the Police	Categories	SPOJ			
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	Problem Name		Online Judge	Year		
52	To the Max	Categories	PKU			
53	Simple Math	Categories	A2 Online			
			Judge Live			
54	<u>Tile Code</u>	Categories	Archive	2007	Asia - Seoul	
55	DIE HARD	Categories	SPOJ			
56	<u>Pearls</u>	Categories	Live Archive	2002	Europe - Northwestern	
57	Positive or Negative	Categories	A2 Online			
58			Judge			
59	<u>Longest Palindrome</u> THE DRUNK JAILER	<u>Categories</u> <u>Categories</u>	UVA PKU			
60	Easy Longest Increasing Subsequence	Categories	SPOJ			
61	Boredom	Categories	Codeforces	Codeford	ces Round #260 (Div. 1) & Codeforces Round #260 (Div.	2)
62	Prime Permutations	Categories	CodeChef			
63	How do you add?	Categories	UVA			
64	<u>Lucky Tickets</u>	Categories	Timus			
65	LATGACH3	Categories	SPOJ			
66 67	Edit distance  Drazil and Factorial	<u>Categories</u> <u>Categories</u>	SPOJ Codeforces	Codefor	ces Round #292 (Div. 2) & Codeforces Round #292 (Div.	1)
	<u>-                                    </u>		Live		, ,	1)
68	<u>Grandpa's Walk</u>	Categories	Archive	2012	Asia - Jakarta	
69	Bee Walk	Categories	SPOJ			
70	Testing the CATCHER	Categories	UVA			
71 72	<u>Bytelandian gold coins</u> <u>Magic Grid</u>	<u>Categories</u> <u>Categories</u>	SPOJ SPOJ			
73	Tetrahedron	Categories	Codeforces		Codeforces Round #113 (Div. 2)	
74	Collecting Beepers	Categories	UVA	40		
75	Soft Drinking	Categories	Codeforces		Codeforces Round #107 (Div. 2)	
76	New Year and Hurry	Categories	Codeforces	100 1	Good Bye 2016	
77	Coins Game	Categories	SPOJ	10,		
78	Non-Decreasing Digits	Categories	SPOJ			
79 80	The Great Ball  Anton and Danik	<u>Categories</u> <u>Categories</u>	SPOJ Codeforces	delement	Codeforces Round #379 (Div. 2)	
81	Optimal Array Multiplication Sequence	Categories	UVA		Codelorces (Volid #57 9 (Biv. 2)	
82	Luggage	Categories	UVA	40		
83	Cut Ribbon	Categories	Codeforces		Codeforces Round #119 (Div. 2)	
84	Seinfeld	Categories	SPOJ			
85	The Knapsack Problem	Categories	SPOJ			
86	<u>Perfection</u>	Categories	UVA			
87	Fibonacci Words	Categories	Live Archive	2012	World Finals - Warsaw	
88	The Twin Towers	Categories	UVA			
89	Alphacode	Categories	SPOJ			
90	<u>Candy</u>	Categories	SPOJ			
91 92	Binary Lexicographic Sequence  Longest Common Subsequence	Categories	Timus UVA			
93	Tiling a Grid With Dominoes	<u>Categories</u> <u>Categories</u>	SPOJ			
94	Number of Ways	Categories	Codeforces		Codeforces Round #266 (Div. 2)	
95	Sums in a Triangle	Categories	SPOJ			
96	Scientific Conference	Categories	Timus			
97	<u>Phidias</u>	Categories	SPOJ			
98	<u>Fence</u>	Categories	Codeforces		Codeforces Round #211 (Div. 2)	
99	Largest Rectangle in a Histogram	Categories	SPOJ			
100	Blueberries  Let Me Count The Ways	<u>Categories</u> <u>Categories</u>	SPOJ UVA			
			Live			
102	<u>Alphacode</u>	Categories	Archive	2004	North America - East Central NA	
103	Kefa and First Steps	Categories	Codeforces		Codeforces Round #321 (Div. 2)	
104	Hangover	Categories	PKU		Codeference Descript #077 5 (D)	
105 106	BerSU Ball  Maximum Sum		Codeforces		Codeforces Round #277.5 (Div. 2)	
106	Pocket Money	<u>Categories</u>	SPOJ			
108	Buying Apples!	Categories	SPOJ			
109	Distinct Subsequences	Categories	SPOJ			
110	Vacation	Categories	UVA			
111	QAQ	Categories	Codeforces		Codeforces Round #447 (Div. 2)	
112	Philosophers Stone	Categories	SPOJ			
113	Forming Quiz Teams	Categories	UVA			
114 115	Scuba diver  The Tower of Babylon	Categories	SPOJ UVA			
115	The Tower of Babylon	Categories	UVA			

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		Problem Name		Judge	Year	
	116	Tiling a Grid With Dominoes	Categories	Live Archive	2007	North America - Greater NY
	117	23 out of 5	Categories	UVA		
	118	Take the Land	Categories	UVA		
	119	<u>Divisibility</u>	Categories	UVA		
	120	Before an Exam	Categories	Codeforces		Codeforces Beta Round #4 (Div. 2 Only)
	121	Martian Mining	Categories	SPOJ		,
	122	Milliard Vasya's Function	Categories	Timus		
	123	<u>Histogram</u>	Categories	SPOJ		
	124	Two Ends	Categories	SPOJ		
	125	SuperSale	Categories	UVA		
	126	K-based Numbers. Version 2	Categories	Timus		
	127	Given Length and Sum of Digits	Categories	Codeforces		Codeforces Round #277.5 (Div. 2)
	128	Chop Ahoy! Revisited!	Categories	SPOJ		
	129	Membership Management	Categories	Live	2010	Asia - Tokyo
	130			Archive		Codeforces Round #196 (Div. 2)
	131	Puzzles Permutations	<u>Categories</u> <u>Categories</u>	Codeforces SPOJ		Codeloices Roulid #190 (Div. 2)
	132	<u>Chat room</u>	Categories	Codeforces		Codeforces Beta Round #54 (Div. 2)
	133	Aliens at the train	Categories	SPOJ		Codeloreds Bella Round #04 (Biv. 2)
	134	Stacking Boxes	Categories	UVA		
	135	Ingenuous Cubrency	Categories	UVA		
	136	ACM (ACronymMaker)	Categories	SPOJ		
	137	I Can Guess the Data Structure!	Categories	UVA		
	138	Roads	Categories	SPOJ		
	139	Training for final	Categories	SPOJ	.01	
	140	<u>Mixtures</u>	Categories	SPOJ		
	141	Trees	Categories	Live	2004	South Pacific
				Archive	2551	
	142	<u>Ultra-Fast Mathematician</u>	Categories	Codeforces	160, 70	Codeforces Beta Round #57 (Div. 2)
	143	Sweet and Sour Rock	Categories	SPOJ		
	144	History Grading	Categories	UVA		Ordeferra Bound #045 (Div. 0)
	145 146	Sereja and Suffixes	Categories	Codeforces		Codeforces Round #215 (Div. 2)
	147	The 3n + 1 problem  Cleaning Robot	<u>Categories</u>	SPOJ		
	148	Flowers	Categories	Codeforces	<b>,</b> ,0'	Codeforces Round #271 (Div. 2)
	149	<u>ShorterSuperSum</u>	Categories	TopCoder		SRM 467 - Div2 easy] (14151)
	150	Dreamoon and WiFi	Categories	Codeforces		Codeforces Round #272 (Div. 2)
	151	Vertex Cover	Categories	SPOJ		000010001100110111212 (01112)
	152	Dollars	Categories	UVA		
	153	Twin Primes	Categories	UVA		
	154	<u>Exponentiation</u>	Categories	PKU		
	155	Sum of Digits	Categories	SPOJ		
	156	Black or White	Categories	SPOJ		
	157	Prime Digital Roots	Categories	Live	2001	South Pacific
		<u></u>		Archive		
	158	Longest Common Substring	Categories	SPOJ		
	159	<u>In Danger</u>	Categories	SPOJ		
	160	Binary Search Tree	Categories	Live Archive	2010	Asia - Daejeon
	161	Strategic Defense Initiative	Categories	UVA		
	162	Maximum Sum	Categories	Timus		
	163	Square Brackets	Categories	SPOJ		
	164	<u>Joysticks</u>	Categories	Codeforces		Codeforces Round #345 (Div. 2)
	165	Ilya and Queries	Categories	Codeforces		Codeforces Round #186 (Div. 2)
	166	<u>T-primes</u>	Categories	Codeforces		Codeforces Round #142 (Div. 2)
	167	Largest Submatrix	Categories	UVA		
	168	Making Change	Categories	TJU		
	169	Watermelon	Categories	Codeforces		Codeforces Beta Round #4 (Div. 2 Only)
	170	<u>k-Tree</u>	Categories			Codeforces Round #247 (Div. 2)
	171	Activities	Categories	SPOJ		
	172	Bridging signals	Categories	Live Archive	2003	Europe - Northwestern
	173	Treats for the Cows	Categories	SPOJ		
	174	Homer Simpson	Categories	UVA		
	175	K-based Numbers	Categories	Timus		
	176	Mashmokh and ACM	Categories	Codeforces	Codeford	tes Round #240 (Div. 1) & Codeforces Round #240 (Div. 2)
	177	Party Schedule	Categories	SPOJ	23401010	, , , , , , , , , , , , , , , , , , , ,
	178	Adjacent Bit Counts	Categories	SPOJ		
	179	Fibonacci Freeze	Categories	UVA		
			- <del>-</del>			

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		Problem Name		Online Judge	Year			
	180	The jackpot	Categories	UVA				
	181	<u>Dividing coins</u>	Categories	UVA				
	182	Bicoloring	Categories	UVA				
	183	Rent your airplane and make money	Categories	SPOJ				
	184	Square Country	Categories	Timus				
	185	<u>Army</u>	Categories	Codeforces		School Personal Contest #1	(Winter Computer School 2010/11) - Codefor Rules)	ces Beta Round #38 (ACM-ICF
	186	Equal Sum Sets	Categories	Live Archive	2013		Asia - Aizu	
	187	Jill Rides Again	Categories	UVA				
	188	ABC Path	Categories	SPOJ				
	189	What Goes Up	Categories	UVA				
	190	Quasi Binary	Categories	Codeforces			Codeforces Round #300	
	191	Exploring Pyramids	Categories	Live Archive	2005		Europe - Northeastern	
	192	Unidirectional TSP	Categories	UVA				
	193	A+B Problem	Categories	PKU				
	194	Longest Run on a Snowboard	Categories	UVA				
	195	Binary Apple Tree	Categories	Timus				
	196	Robot Instructions	Categories	UVA				
	197	<u>Tri graphs</u>	Categories	SPOJ				
	198	<u>Cross-country</u>	Categories	SPOJ				
	199	<u>Candy</u>	Categories	Live Archive	2008		Latin America - South America	
	200	Tower of Babylon	Categories	SPOJ				
	201	<u>Feynman</u>	Categories					
	202	Metro	Categories	Timus		.01		
	203	No Change	Categories	SPOJ				
	204	Hotels Along the Croatian Coast	Categories	SPOJ		120		
	205	Divisible Group Sums	Categories	UVA				
	206	Bing it	Categories	Live Archive	2009	shale	Asia - Harbin	
	207	George and Job	Categories	Codeforces			Codeforces Round #267 (Div. 2)	
	208	Nested Dolls	Categories	SPOJ			,	
	209	String to Palindrome	Categories	UVA				
	210	Tower of Cubes	Categories	UVA	,0			
	211	Timofey and a tree	Categories	Codeforces		Codeford	ces Round #395 (Div. 1) & Codeforces Round	#395 (Div. 2)
	212	Menu	Categories	SPOJ				
	213	Particular Palindromes	Categories	SPOJ				
	214	Modulo Sum	Categories				Codeforces Round #319 (Div. 2)	
	215	Bar Codes	Categories	UVA				
	216	The Marriage Interview :-)	Categories	UVA				
	217 218	<u>LUCIFER Number</u> <u>Flight Planner</u>	Categories	SPOJ UVA				
	219	Anniversary Party	<u>Categories</u> <u>Categories</u>	Timus				
	220	Feline Olympics - Mouseball	Categories	SPOJ				
	221	Hard problem		Codeforces			Codeforces Round #367 (Div. 2)	
	222	Trouble of 13-Dots	Categories	UVA				
	223	<u>Journey</u>		Codeforces			Codeforces Round #428 (Div. 2)	
	224	Ferry Loading	Categories	UVA				
	225	BATMAN1	Categories	SPOJ				
	226	<u>Con-Junctions</u>	Categories	SPOJ				
	227	Reposts		Codeforces			VK Cup 2015 - Qualification Round 1	
	228	Ice Sculptures		Codeforces			VK Cup 2012 Qualification Round 1	
	229	Making Change	Categories	UVA				
	230	Deliver pizza	Categories	SPOJ				
	231	Land Acquisition  Wooden Sticks	<u>Categories</u> <u>Categories</u>	SPOJ SPOJ				
	233	Another Box Problem	Categories	SPOJ				
	234	Dab of Backpack	Categories	SPOJ				
				Live	2000	France No.	orthwestern & Europe Couthwestern 9 Free	ne - Mid-Central
	235	Erdos Numbers	Categories	Archive	2000		orthwestern & Europe - Southwestern & Euro	
	236	<u>Password</u>	Categories			Codeforces Beta F	Round #93 (Div. 1 Only) & Codeforces Beta F	Round #93 (Div. 2 Only)
	237	Rain	Categories	SPOJ				
	238	Queue Woights and Massures	Categories	UVA				
	239	Weights and Measures  Another Longest Increasing	Categories	UVA				
	240	Another Longest Increasing Subsequence Problem	Categories	SPOJ				
	241	<u>I-Keyboard</u>	Categories	SPOJ				
	242	Three-coloring of binary trees	Categories	SPOJ				
	243	NERED	Categories	SPOJ				
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	Problem Name		Online Judge	Year	
244	Making A Budget	Categories	SPOJ		
245	<u>Partition</u>	Categories	SPOJ		
246	String Partition	Categories	UVA		
247	Tennis Championship		Codeforces		Codeforces Round #382 (Div. 2) & Codeforces Round #382 (Div. 1)
248	Motoboy	Categories	URI		
249	G-One Numbers	Categories	SPOJ		
	·		Live	0000	
250	A DP Problem	Categories	Archive	2003	Asia - Tehran
251	Inna and Choose Options	Categories	Codeforces		Codeforces Round #234 (Div. 2)
252	Space Elevator	Categories	PKU		
253	Game of Credit Cards	Categories	Codeforces		Codeforces Round #401 (Div. 2)
254	Tight Words	Categories	UVA		
255	Bicolored Horses	Categories	Timus		
256	<u>Tourist</u>	Categories	SPOJ		
257	Photo to Remember	Categories	Codeforces		VK Cup 2015 - Qualification Round 1
258	<u>Up Subsequence</u>	Categories	SPOJ		
259	Optimal Binary Search Tree	Categories	UVA		
260	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)
261	The Courier	Categories	SPOJ		
262	Geometric Progression		Codeforces		Codeforces Round #Pi (Div. 2)
263	Pebble Solitaire	Categories	UVA		
264	<u>Travelling Salesman</u>	Categories	UVA		Latin America - South America  Good Bye 2015  Asia - Tokyo  Codeforces Round #177 (Div. 1) & Codeforces Round #177 (Div. 2)
265	Drop the Triples	Categories	Live Archive	2007	Latin America - South America
266	New Year and Domino	Categories	Codeforces		Good Rye 2015
			Live		3000 500
267	Shopping	Categories	Archive	2014	Asia - Tokyo
268	Polo the Penguin and Strings	Categories	Codeforces		Codeforces Round #177 (Div. 1) & Codeforces Round #177 (Div. 2)
269	<u>Dice</u>	Categories	SPOJ		
270	Maximum Sub-sequence Product	Categories	UVA	4	9. 31.
271	Temptation Island	Categories	SPOJ		
272	<b>Diving for Gold</b>	Categories	UVA		
273	<u>Handball</u>	Categories	UVA		
274	Quadratic Equation	Categories	SPOJ		
275	Leaves	Categories	SPOJ		
276	Fibonacci System	Categories	Live	2008	Europe - Northeastern
			Archive	) - 4	
277	<u>Caesar's Legions</u>	Categories	Codeforces		Codeforces Beta Round #89 (Div. 2)
278	String problem	Categories	SPOJ		
279	Make Palindrome	Categories	UVA		
280	Functions again		Codeforces		Codeforces Round #407 (Div. 1) & Codeforces Round #407 (Div. 2)
281	Destruction Cannon	Categories	URI		
282	Approximating a Constant Range		Codeforces		Codeforces Round #333 (Div. 2)
283	Ra-One Numbers	Categories	SPOJ		
284	Railway Tickets	Categories	Timus		
285	Nudnik Photographer	Categories	Timus		
286	False Mirrors	Categories	Timus		
287	Counting binary strings	Categories	SPOJ		<u> </u>
288	Polo the Penguin and Matrix	Categories			Codeforces Round #177 (Div. 2)
289	<u>JEDNAKOST</u>	Categories	SPOJ		
290	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)
291	Sorting is not easy	Categories	SPOJ		
292	Painting the balls	Categories	SGU		
293	Game of Sum	Categories	UVA		
294	<u>1807</u>	Categories	SPOJ		
295	Problem 3	Categories	SPOJ		
296	Point Connection Game in a Circle	Categories	SPOJ		
297			SPOJ		
291	BATMAN3	Categories			
298	Concert Tour	Categories	Live Archive	2014	Asia - Bangkok
299	Again Palindrome	Categories	UVA		
300	Distinct Subsequences	Categories	UVA		
301	Mobile Service	Categories	SPOJ		
302	Murcia's Skyline	Categories	UVA		
303	Segments	Categories	Timus		
304	Pay the Price	Categories	UVA		
	<del></del>		Live	0007	Neath Associate Desification and Design and Community of the Community of
305	<u>Pebbles</u>	Categories	Archive	2007	North America - Pacific Northwest & North America - Southern California
306	DZY Loves Sequences	Categories	Codeforces		Codeforces Round #255 (Div. 1) & Codeforces Round #255 (Div. 2)

Problem Name   Colories   Service					
		Problem Name		Online Judge	Year
	307	Street	Categories		
	308	Brackets Sequence		Timus	
	309	BATMAN2	Categories	SPOJ	
	310	Another Problem on Strings	Categories	Codeforces	Codeforces Round #112 (Div. 2)
Part	311		Categories	SPOJ	
Address					
Button					
1976   Maries Distribution   Collections   1749					Codeloices Roulid #309 (DIV. 1) & Codeloices Roulid #309 (DIV. 2)
Milestry   Controller   Contr					
Site					
Bit   Bit   Calescand   Categorias   Codeforces   Codeforces   Beta Round in Fig. (Du. 2 Only)					
Secretary Desiration   Control   C	319			UVA	
Part	320	Restoring Password	Categories	Codeforces	Codeforces Beta Round #76 (Div. 2 Only)
Second   Process   Catagogues   SPOJ	321	Always on the run	Categories	UVA	
Parce   Parce   Categories   UVA	322	<u>KTV</u>	Categories	UVA	
Transpular N-Clemens Problem   Calescries   U.W.	323	Balancing the Stone	Categories	SPOJ	
	324	Boxes	Categories	UVA	
	325	Triangular N-Queens Problem	Categories		2006 North America - Greater NY
	326	Walking on the Safe Side	Categories	UVA	
Securities and Number Game   Categories   Codeforces   Codeforces Round #304 (DN 2)	327	Vasya and String	Categories	Codeforces	Codeforces Round #354 (Div. 2)
Pride	328	Card Sorting	Categories	SPOJ	
Simple Minded Hashing Categories UVA Authority Authority Categories SPOJ Authority Aut	329	Soldier and Number Game	Categories	Codeforces	
Simple Minded Hashing Categories UVA Authority Authority Categories SPOJ Authority Aut	330	<u>Pride</u>	Categories	Codeforces	Codeforces Round #446 (Div. 1) & Codeforces Round #446 (Div. 2)
Simple Minded Hashing Categories UVA Authority Authority Categories SPOJ Authority Aut					
Simple Minded Hashing Categories UVA Authority Authority Categories SPOJ Authority Aut	332	Threeprime Numbers	Categories		V.0. *
Simple Minded Hashing Categories UVA Authority Authority Categories SPOJ Authority Aut	333	Mosaic	Categories		2009 North America - Southeast USA
Simple Minded Hashing Categories UVA Authority Authority Categories SPOJ Authority Aut	334	Beautiful People	Categories		0,00
Simple Minded Hashing Categories UVA Authority Authority Categories SPOJ Authority Aut	335	Sequence	Categories		2014 Asia - Kuala Lumpur
Simple Minded Hashing Categories UVA Authority Authority Categories SPOJ Authority Aut	336	String Distance and Transform Process	Categories	UVA	
Simple Minded Hashing Categories UVA Authority Authority Categories SPOJ Authority Aut	337	Covered Path	Categories	Codeforces	Codeforces Round #298 (Div. 2)
341 Tiling Categories SPOJ 342 Musketeers Categories UVA 343 Longest Match 344 Sguare Categories UVA 345 Urnatural Conditions Categories UVA 346 Stundard Conditions Categories SPOJ 347 Yoda Goes Palindromic! Categories SPOJ 348 Dancing Cours Categories SPOJ 349 Black-White Grid Categories SPOJ 349 Black-White Grid Categories SPOJ 340 Chon Ahoyl Revisited! Categories SPOJ 351 Pecoding Morse Sequences Categories SPOJ 352 Eaferss Categories SPOJ 353 Cow Frishee Team Categories SPOJ 354 Counting K-Rectangle Categories SPOJ 355 Little Elephant and Painting Categories UVA 356 Carne Show Math Categories UVA 357 Chest of Drawers Categories UVA 358 Chain Reaction Categories UVA 359 Maximum sum on a torus Categories UVA 360 Ciol the Fence Categories UVA 361 Squares Show Math Categories UVA 362 Fibo Categories UVA 363 Categories Categories UVA 364 Sum of Different Primes Categories UVA 365 Indressing rumber Categories UVA 366 Distance in Tree Categories SPOJ 367 Chest of Urawers Categories UVA 368 Sim of Different Primes Categories UVA 369 Indressing rumber Categories UVA 360 Categories Categories UVA 361 Squares Categories UVA 362 Fibo Categories Codeforces Codeforces Codeforces Round #336 (Div. 1) & Codeforces Round #336 (Div. 2) 364 Sum of Different Primes Categories UVA 365 Indressing rumber Categories UVA 366 Distance in Tree Categories SPOJ 367 Ulya and Escalator Categories SPOJ 368 Distance in Tree Categories SPOJ 368 Distance in Tree Categories Codeforces Codeforces Codeforces Round #293 (Div. 2) 369 Maximum sum on a Categories SPOJ	338	Chopsticks	Categories	UVA	
341 Tiling Categories UVA 342 Musketeers Categories SPOJ 343 Longest Match 344 Square Categories UVA 345 Unnatural Conditions Categories SPOJ 346 String Shuffle Categories SPOJ 347 Yoda Goes Palindromic! Categories SPOJ 348 Dancing Cows Categories SPOJ 349 Black-White Grid Categories SPOJ 350 Chop Ahoyl Revisited! Categories SPOJ 351 Decoding Morse Sequences Categories SPOJ 352 Estimas Categories SPOJ 353 Cow Frishee Team Categories TJU 354 Counting K-Rectangle Categories SPOJ 355 Little Elephant and Painting Categories UVA 356 Game Show Math Categories UVA 357 Cheat of Drawers Categories UVA 358 Chain Reaction Categories UVA 359 Maximum sum on a torus Categories UVA 360 Color the Fence Categories UVA 361 Squares Categories UVA 362 Fibo Categories UVA 363 Language Categories UVA 364 Sum of Different Primes Categories UVA 365 Categories UVA 366 Interesting number Categories UVA 367 Cheat of Drawers Categories UVA 368 Sum of Different Primes Categories UVA 369 Categories UVA 360 Color the Fence Categories UVA 360 Color the Fence Categories UVA 361 Squares Categories UVA 362 Fibo Categories UVA 363 Lugs Categories UVA 364 Sum of Different Primes Categories UVA 365 Categories UVA 366 Distance in Tree Categories SPOJ 367 Ulya and Escalator Categories SPOJ 368 PODE Categories SPOJ 369 Distance in Tree Categories SPOJ 360 Distance in Tree Categories SPOJ 360 Distance in Tree Categories Codeforces Codefo					
Muskeleers   Categories   SPOJ					
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344 Souare Categories UVA 345 Unnatural Conditions Categories Codeforces AIM Tech Round 5 (rated, Div. 1 + Div. 2) 346 String Shuffle Categories SPOJ 347 Yoda Goes Palindromic) Categories SPOJ 348 Dancing Cows Categories SPOJ 349 Black-White Grid Categories Live Archive 2006 Asia - Hanoi 350 Chop Ahoyl Revisited Categories Archive 2005 Africa/Middle East - Arab and North Africa 351 Decoding Morse Seguences Categories SPOJ 352 Esferas Categories SPOJ 353 Cow Frisbee Team Categories SPOJ 354 Counting K-Rectangle Categories SPOJ 355 Little Elephant and Painting Categories SPOJ 356 Game Show Math Categories UVA 357 Chest of Drawers Categories UVA 358 Chain Reaction Categories UVA 359 Maximum sum on a torus Categories UVA 360 Color the Fence Categories UVA 361 Squares Categories UVA 362 Fibo Categories UVA 363 Jugs Categories Codeforces Codeforces Codeforces Codeforces Round #336 (Div. 1) & Codeforces Round #336 (Div. 2) 364 Sum of Different Primes Categories UVA 365 Interesting number Categories SPOJ 366 Distance in Tree Categories Codeforces Codeforces VK Cup 2012 Round 1 367 Ilya and Escalator Categories SPOJ 368 FOODE Categories SPOJ					
345 Unnatural Conditions Categories SPOJ 346 String Shuffle Categories SPOJ 347 Yoda Goes Palindromic1 Categories SPOJ 348 Dancing Cows Categories SPOJ 349 Black-White Grid Categories SPOJ 350 Chop Ahoyl Revisited! Categories SPOJ 351 Decoding Morse Sequences Categories SPOJ 352 Esferas Categories SPOJ 353 Cow Frisber Tam Categories SPOJ 354 Counting K-Rectangle Categories SPOJ 355 Little Elephant and Paintling Categories UVA 356 Game Show Math Categories UVA 357 Chest of Drawers Categories UVA 358 Chain Reaction Categories UVA 360 Color the Fence Categories UVA 361 Squares Categories UVA 362 Fibo Categories UVA 363 Jugs Categories UVA 364 Sum of Different Primes Categories UVA 365 Interesting number Categories UVA 366 Distance in Tree Categories UVA 367 Interesting number Categories UVA 368 FOODE Categories Codeforces SPOJ 368 FOODE Categories SPOJ					
String Shuffle   Categories   SPOJ		11 10 10			AIM Tech Round 5 (rated, Div. 1 + Div. 2)
347   Yoda Goes Palindromic   Categories   SPOJ					
Section of Part Prince   Section of Part Pri					
Chop Ahoyl Revisited   Categories   Catego	348	Dancing Cows		SPOJ	
Achive 2005 Africa/Middle East - Arab and North Africa  Sti Decoding Morse Seguences Categories SPOJ  Sti Esferas Categories SPOJ  Sti Counting K-Rectangle Categories SPOJ  Sti Little Elephant and Painting Categories UVA  Strain Reaction Categories UVA  Strain Reaction Categories UVA  Color the Fence Categories UVA  Squares Categories UVA	349	Black-White Grid	Categories		2006 Asia - Hanoi
Decoding Morse Sequences   Categories   SPOJ					
Section   Sect	350	Chop Ahoy! Revisited!	Categories		2005 Africa/Middle East - Arab and North Africa
Signature   Categories   TJU	351	<u>Decoding Morse Sequences</u>		SPOJ	
Sequence Categories SPOJ  355 Little Elephant and Painting Categories CodeChef  356 Game Show Math Categories UVA  357 Chest of Drawers Categories UVA  358 Chain Reaction Categories UVA  359 Maximum sum on a torus Categories UVA  360 Color the Fence Categories Codeforces Codeforces Codeforces Codeforces Round #336 (Div. 1) & Codeforces Round #336 (Div. 2)  361 Squares Categories UVA  362 Fibo Categories UVA  363 Jugs Categories UVA  364 Sum of Different Primes Categories UVA  365 Interesting number Categories SPOJ  366 Distance in Tree Categories Codeforces Codeforces Codeforces Round #293 (Div. 2)  367 Ilya and Escalator Categories SPOJ					
Little Elephant and Painting  Gategories  UVA  Chest of Drawers  Categories  UVA  Chest of Drawers  Categories  Codeforces  Codeforces  Codeforces Round #336 (Div. 1) & Codeforces Round #336 (Div. 2)  Maximum sum on a torus  Categories  UVA  Codeforces  Codeforces  Codeforces Round #336 (Div. 1) & Codeforces Round #336 (Div. 2)  Maximum sum on a torus  Categories  UVA  Categories  UVA  Categories  UVA  Categories  UVA  A2 Online Judge  Categories  UVA  Sum of Different Primes  Categories  Categories  UVA  Categories  Categories  Codeforces  Codeforces  Codeforces  VK Cup 2012 Round 1  Categories  Codeforces Round #293 (Div. 2)					
356 Game Show Math Categories UVA 357 Chest of Drawers Categories UVA 358 Chain Reaction Categories Codeforces Codeforces Round #336 (Div. 1) & Codeforces Round #336 (Div. 2) 359 Maximum sum on a torus Categories UVA 360 Color the Fence Categories UVA 361 Squares Categories UVA 362 Fibo Categories UVA 363 Jugs Categories UVA 364 Sum of Different Primes Categories UVA 365 Interesting number Categories SPOJ 366 Distance in Tree Categories Codeforces Codeforces Codeforces Round #202 (Div. 2) 367 Ilya and Escalator Categories SPOJ 368 FOODIE Categories SPOJ					
357 Chest of Drawers Categories UVA 358 Chain Reaction Categories Codeforces Codeforces Round #336 (Div. 1) & Codeforces Round #336 (Div. 2) 359 Maximum sum on a torus Categories UVA 360 Color the Fence Categories UVA 361 Squares Categories UVA 362 Fibo Categories UVA 363 Jugs Categories UVA 364 Sum of Different Primes Categories UVA 365 Interesting number Categories SPOJ 366 Distance in Tree Categories Codeforces Codeforces Codeforces Round #202 (Div. 2) 367 Ilya and Escalator Categories SPOJ 368 FOODIE Categories SPOJ					
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359     Maximum sum on a torus     Categories     UVA       360     Color the Fence     Categories     Codeforces     Codeforces Round #202 (Div. 2)       361     Squares     Categories     UVA       362     Fibo     Categories     Judge       363     Jugs     Categories     UVA       364     Sum of Different Primes     Categories     UVA       365     Interesting number     Categories     SPOJ       366     Distance in Tree     Categories     Codeforces     VK Cup 2012 Round 1       367     Ilya and Escalator     Categories     Codeforces     Codeforces Round #293 (Div. 2)       368     FOODIE     Categories     SPOJ					Codeforces Round #336 (Div. 1) & Codeforces Round #336 (Div. 2)
360 Color the Fence Categories Codeforces Codeforces Codeforces Round #202 (Div. 2) 361 Squares Categories UVA 362 Fibo Categories Judge 363 Jugs Categories UVA 364 Sum of Different Primes Categories UVA 365 Interesting number Categories SPOJ 366 Distance in Tree Categories Codeforces VK Cup 2012 Round 1 367 Ilya and Escalator Categories SPOJ 368 FOODIE Categories SPOJ		· · · · · · · · · · · · · · · · · · ·			Code in cost in cost (Cir. 1) a code in cost in cost (Cir. 2)
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363 Jugs Categories UVA 364 Sum of Different Primes Categories UVA 365 Interesting number Categories SPOJ 366 Distance in Tree Categories Codeforces VK Cup 2012 Round 1 367 Ilya and Escalator Categories Codeforces Codeforces Round #293 (Div. 2) 368 FOODIE Categories SPOJ				A2 Online	
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365     Interesting number     Categories     SPOJ       366     Distance in Tree     Categories     Codeforces       367     Ilya and Escalator     Categories     Codeforces       368     FOODIE     Categories     SPOJ					
366 <u>Distance in Tree</u> <u>Categories</u> Codeforces VK Cup 2012 Round 1  367 <u>Ilya and Escalator</u> <u>Categories</u> Codeforces Codeforces Round #293 (Div. 2)  368 <u>FOODIE</u> <u>Categories</u> SPOJ					
367 <u>Ilya and Escalator</u> <u>Categories</u> Codeforces Codeforces Round #293 (Div. 2) 368 <u>FOODIE</u> <u>Categories</u> SPOJ					VK Cup 2012 Round 1
368 <u>FOODIE</u> <u>Categories</u> SPOJ					
				SPOJ	

				PDFeleme
	Problem Name		Online Judge	Year
370	Count Paths	Categories	A2 Online	
			Judge	
371	<u>Tour</u>	Categories	UVA	
372	Greenhouse Effect	Categories	Codeforces	Codeforces Round #165 (Div. 1) & Codeforces Round #165 (Div. 2)
373	Hackers' Crackdown	Categories	UVA	
374	End up with More Teams	Categories	UVA	Outstance Down t #044 (Div O)
375 376	Art Union  Xenia and Weights	<u>Categories</u> Categories	Codeforces Codeforces	` '
377	Longtail Hedgehog	Categories	Codeforces	, ,
378	Cards, bags and coins	Categories	CodeChef	Codeloices Rould #350 (Div. 2)
379	AGTC	Categories	UVA	
380	Free Candies	Categories	UVA	
381	Simple Strings	Categories	Codeforces	Educational Codeforces Round 12
382	Minus Operation	Categories	SPOJ	
383	· · · · · · · · · · · · · · · · · · ·		A2 Online	
383	Omar Loves Candies	Categories	Judge	
384	Fetching Cooking Tools	Categories	CodeChef	
385	COUNT PAREN	Categories	SPOJ	
386	RGBStreet	Categories	TopCoder	SRM 325 - Div2 medium] (10005)
387	The least round way	Categories	Codeforces	Codeforces Beta Round #2
388	<u>Polygon</u>	Categories	SPOJ	
389	Sense of Beauty	Categories	Timus	
390 391	Zeta-Nim Game	Categories	CodeChef UVA	
392	Hippity Hopscotch Fewest Flops	<u>Categories</u> <u>Categories</u>	UVA	
393	Mnemonics and Palindromes	Categories	Timus	
394	Zuma	Categories	Codeforces	Codeforces Round #336 (Div. 1) & Codeforces Round #336 (Div. 2)
395	Hierarchy	Categories	Timus	Sections to the manual most (B.M. 1) at detailed most (B.M. 2)
396	Writing Code	Categories	Codeforces	Codeforces Round #302 (Div. 1) & Codeforces Round #302 (Div. 2)
397	Mahmoud and a Message	Categories	Codeforces	Codeforces Round #396 (Div. 2)
398	Recycling Bottles	Categories	Codeforces	Codeforces Round #352 (Div. 1) & Codeforces Round #352 (Div. 2)
399	Arpa's weak amphitheater and	Categories	Codeforces	Codeforces Round #383 (Div. 1) & Codeforces Round #383 (Div. 2)
	Mehrdad's valuable Hoses			
400	Working out	Categories	Codeforces	Codeforces Round #245 (Div. 1) & Codeforces Round #245 (Div. 2)
401	Sum of Digits	Categories	Timus	7.0
402	Booking System	Categories	Codeforces	
403	Bubble Sort Graph	Categories	Codeforces	
404	Little Elephant and Interval	Categories	Codeforces Codeforces	
405	Vanya and Scales	Categories	Live	Codeloices Round #306 (Div. 2)
406	<u>Triangles</u>	Categories	Archive	2014 South Pacific
407	Walking Around Wisely	Categories	UVA	
408	Budget Travel	Categories	UVA	
409	Petya and Java	Categories	Codeforces	Codeforces Beta Round #61 (Div. 2)
410	The Vindictive Coach	Categories	UVA	
411	Slikar	Categories	SPOJ	
412	I-Keyboard	Categories	Live Archive	2000 Europe - Central
440				Codeforces Round #318 [RussianCodeCup Thanks-Round] (Div. 1) & Codeforces Round #318
413	Bear and Blocks	Categories	Codeforces	[RussianCodeCup Thanks-Round] (Div. 2)
414	<u>Ladder</u>	Categories	Codeforces	Codeforces Round #171 (Div. 2)
415	Best Coalitions	Categories	UVA	
416	Mysterious Present	Categories	Codeforces	, , , , , , , , , , , , , , , , , , , ,
417	Color Stripe	Categories	Codeforces	Codeforces Round #135 (Div. 2)
418	Palindromic Subsequence	Categories	UVA	
419	Probablistic OR	Categories	SPOJ	
420	Many polygons	Categories	SPOJ	
421	Long Path	Categories	Codeforces	Codeforces Round #239 (Div. 1) & Codeforces Round #239 (Div. 2)
422	Building Bridges(HARD)	Categories	SPOJ	
423	<u>Little Elephant and Movies</u>	Categories	CodeChef	
424	Raucous Rockers	Categories	UVA	
425	Even Palindrome	Categories	SPOJ	
426	Greg and Graph		Codeforces	
427	Hard Process	Categories	Codeforces	
428	Gargari and Permutations	Categories	Codeforces	Codeforces Round #264 (Div. 2)
429	Dynamic LCA	Categories	SPOJ	0.14
430	Physics Practical	Categories		
431	BadNeighbors  Rebbars weetsb	Categories	TopCoder	TCCC '04 Round 4 - Div1 easy] (5009)
432	Robbers' watch	Categories	Codeforces	, ,
433	A and B and Interesting Substrings	Categories	Codeforces	Codeforces Round #294 (Div. 2)

11/8/2019 A2 Online Judge Remove

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		Problem Name		Online Judge	Year	
	434	String Popping	Categories	UVA		
	435	To Add or Not to Add	Categories	Codeforces	Codefor	rces Round #143 (Div. 2)
	436	New Skateboard	Categories	Codeforces	Educatio	onal Codeforces Round 8
	437	Most Servings Meal	Categories	SPOJ		
	438	Paid Roads	Categories	SPOJ		
	439	Crime Wave - The Sequel	Categories	UVA		
	440	Help Bob	Categories	SPOJ		
	441	Ada and Game	Categories	SPOJ		
	442			CodeChef		
	442	Pleasing Chief  Little Red Riding Hood	Categories	UVA		
	444	Fast Food	<u>Categories</u> <u>Categories</u>	UVA		
	445			Codeforces	CDOC METH 204	12 Elimination Dayed (ACM ICDC)
	446	Internet Address	Categories	Codeforces		2, Elimination Round (ACM-ICPC)
	447	Permutation  An impassioned circulation of affection	<u>Categories</u> <u>Categories</u>	Codeforces		rces Round #209 (Div. 2) rces Round #418 (Div. 2)
	448	<u>Cards</u>	Categories	Codeforces		Cup 2016 - Elimination Round
	449	Alyona and the Tree	Categories	Codeforces		rces Round #358 (Div. 2)
						forces Beta Round #5
	450	Longest Regular Bracket Sequence	Categories	Codeforces	Code	Torces Beta Round #5
	451	Re-Arrange II	Categories	SPOJ		
	452	Maximum Triangle Area	Categories	SPOJ	Ondefe	Paris d #400 (Pir. 0)
	453	Barcode	Categories	Codeforces	Codetol	rces Round #139 (Div. 2)
	454	Many Paths, One Destination	Categories	UVA		
	455	Combo Deal	Categories	UVA		D 1 //400 (D: 0)
	456	Maximum Absurdity	Categories	Codeforces		rces Round #193 (Div. 2)
	457	Sereja and Game	Categories	CodeChef		
	458	<u>Coloring Trees</u>	Categories	Codeforces	Codefor	rces Round #369 (Div. 2)
	459	Mike and gcd problem	Categories	Codeforces	Codefor	rces Round #410 (Div. 2)
	460	Minimal Coverage	Categories	Timus	750. A	
	461	Sagheer, the Hausmeister	Categories	Codeforces	Codefor	rces Round #417 (Div. 2)
	462	<u>Candy (Again)</u>	Categories	SPOJ	12	
	463	The Secret of an Aerolite	Categories	SPOJ		
	464	Make Psycho	Categories	SPOJ	Codefor Codefo	
	465	Bribe the Prisoners	Categories	SPOJ		
	466	Scheduling Lectures	Categories	UVA		
	467	Kefa and Dishes	Categories	Codeforces	Codefor	rces Round #321 (Div. 2)
	468	The Matrix Game	Categories	CodeChef		
	469	Beautiful Numbers	Categories	UVA		
	470	Lazy Math Instructor	Categories	Live Archive	2000	Asia - Tehran
	471	Gentlemen	Categories	Timus		
	472	<u>Journey</u>	Categories	Codeforces	Codefor	rces Round #374 (Div. 2)
	473	Term Strategy	Categories	UVA		
	474	Traveling by Stagecoach	Categories	SPOJ		
	475	Shopping Trip	Categories	UVA		
	476	Intervals of Monotonicity	Categories	Timus		
	477	Greedy Hydra	Categories	SPOJ		
	478	Orchard Trees	Categories	UVA		
	479	Mike and Feet	Categories	Codeforces	Codeforces Round #305	(Div. 1) & Codeforces Round #305 (Div. 2)
	480	<u>ZigZag</u>	Categories	TopCoder	TCCC '03 Se	emifinals 3 - Div1 easy] (4493)
	481	Mr. Kitayuta, the Treasure Hunter	Categories	Codeforces	Codeforces Round #286	(Div. 2) & Codeforces Round #286 (Div. 1)
	482	Save the problem!	Categories	Codeforces		JUP 3.0 - Round 2 (onsite finalists)
	483	The Debut Album	Categories	Timus		
	484	Painting Fence	Categories	Codeforces	Codefor	rces Round #256 (Div. 2)
	485	Alyona and Spreadsheet	Categories	Codeforces	Codefor	rces Round #401 (Div. 2)
	486	Car with powers	Categories	SPOJ		
	487	Choosing Capital for Treeland	Categories	Codeforces	Codefor	rces Round #135 (Div. 2)
	488	Good Sequences	Categories	Codeforces	Codeforces Round #162	(Div. 1) & Codeforces Round #162 (Div. 2)
	489	How Many O's?	Categories	UVA		
	490	Little Girl and Maximum XOR	Categories	Codeforces	Codefor	rces Round #169 (Div. 2)
	491	Determine it	Categories	UVA		
	492	Hopeless Coach	Categories	TJU		
	493	String reduction	Categories	SPOJ		
	494	Bear and Prime Numbers	Categories	Codeforces	Codefor	rces Round #226 (Div. 2)
	495	IOI07 Miners	Categories	SPOJ	3343.5.	,
				Live	2005	marine Feet Control NA
	496	ACM (ACronym Maker)	Categories	Archive	2005 North A	merica - East Central NA
	497	<u>Plug-in</u>	Categories	Codeforces	Yandex.Algori	ithm Open 2011 Qualification 1
	498	Bear and Compressing	Categories	Codeforces	IndiaHacks 2016	6 - Online Edition (Div. 1 + Div. 2)
	499	Common Subsequences	Categories	SPOJ		
	500	INVITATION FOR TECHOFES	Categories	SPOJ		

			•	A2 Online Judge Remove Watermark PDFelement
	Problem Name		Online	Year
	Froblem Name		Judge	
501	<u>Fire</u>	Categories	Codeforces	Codeforces Round #436 (Div. 2)
502	Fortune Telling	Categories	Codeforces	Codeforces Beta Round #55 (Div. 2)
503	XOR Equation	Categories	Codeforces	8VC Venture Cup 2016 - Final Round
504	Balanced Numbers	Categories	SPOJ	
505	Divide and conquer	Categories	CodeChef	
506	Fools and Roads	Categories	Codeforces	Codeforces Round #121 (Div. 1) & Codeforces Round #121 (Div. 2)
507	<u>Antimonotonicity</u>	Categories	UVA	
508	<u>Fatawy</u>	Categories	SPOJ	
509	Reberland Linguistics	Categories	Codeforces	Codeforces Round #349 (Div. 1) & Codeforces Round #349 (Div. 2)
510	Digit Sum	Categories	UVA	
511	Pashmak and Graph		Codeforces	Codeforces Round #261 (Div. 2)
512	Communication Fiend	Categories	Timus	
513	Babaei and Birthday Cake	Categories	Codeforces	Codeforces Round #343 (Div. 2)
514	Message	Categories	Codeforces	Codeforces Round #110 (Div. 2)
515	Image Preview	Categories	Codeforces	Codeforces Round #345 (Div. 1) & Codeforces Round #345 (Div. 2)
516	Jeff and Rounding	Categories	Codeforces	Codeforces Round #204 (Div. 1) & Codeforces Round #204 (Div. 2)
517	Bit by Bit	Categories	SPOJ	
518	Eternal Victory	Categories	Codeforces	Codeforces Beta Round #57 (Div. 2)
519	Can U Win?	Categories	UVA	
520	<u>Party</u>	Categories	A2 Online Judge	
521	Dime and Salad	Catamarias	Codeforces	Codeference Designed #04.4 (Disc. 2)
	Dima and Salad	Categories		Codeforces Round #214 (Div. 2)
522	One-two, One-two 2	Categories	Timus	
523	<u>Letter</u>	Categories	Codeforces	Codeforces Round #116 (Div. 2, ACM-ICPC Rules)
524	Arthur and Table	Categories	Codeforces	Codeforces Round #311 (Div. 2)
525	Maximum Submatrix 2	Categories	Codeforces	Codeforces Round #221 (Div. 1) & Codeforces Round #221 (Div. 2)
526	Clique Problem	Categories	Codeforces	Codeforces Round #296 (Div. 2) & Codeforces Round #296 (Div. 1)
527	Little Pony and Harmony Chest	Categories	Codeforces	Codeforces Round #259 (Div. 1) & Codeforces Round #259 (Div. 2)
528	Magic, Wizardry and Wonders	Categories	Codeforces	Codeforces Round #143 (Div. 2)
529	Bottle Taps	Categories	Timus	
530	Malevich Strikes Back!	Categories	Timus	Codeforces Round #296 (Div. 2) & Codeforces Round #296 (Div. 1) Codeforces Round #259 (Div. 1) & Codeforces Round #259 (Div. 2) Codeforces Round #143 (Div. 2)  Codeforces Round #174 (Div. 1) & Codeforces Round #174 (Div. 2)  Codeforces Round #260 (Div. 1) & Codeforces Round #260 (Div. 2)
531	Cow Program	Categories	Codeforces	Codeforces Round #174 (Div. 1) & Codeforces Round #174 (Div. 2)
532	Account Book	Categories	UVA	
533	Civilization	Categories	Codeforces	Codeforces Round #260 (Div. 1) & Codeforces Round #260 (Div. 2)
534	Hometask	Categories	Codeforces	Codeforces Round #131 (Div. 2)
535	Gasoline Station	Categories	Timus	
536	Chocolate Box	Categories	UVA	
537	Fox And Jumping	Categories	Codeforces	Codeforces Round #290 (Div. 2) & Codeforces Round #290 (Div. 1)
538	Chilly Willy	Categories	Codeforces	Codeforces Round #152 (Div. 2)
539				
540	Number of Paths in the Empire	Categories	SGU	
	Number of Paths in the Empire Weather	<u>Categories</u>	SGU Codeforces	Codeforces Round #145 (Div. 2, ACM-ICPC Rules)
	<u>Weather</u>	Categories	Codeforces	Codeforces Round #145 (Div. 2, ACM-ICPC Rules)
541	Weather Enemy is weak	<u>Categories</u> <u>Categories</u>	Codeforces Codeforces	Codeforces Beta Round #57 (Div. 2)
541 542	Weather Enemy is weak Forming Teams	Categories Categories Categories	Codeforces Codeforces Codeforces	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2)
541 542 543	Weather Enemy is weak Forming Teams Once Again	Categories Categories Categories	Codeforces Codeforces Codeforces	Codeforces Beta Round #57 (Div. 2)
541 542 543 544	Weather Enemy is weak Forming Teams Once Again Convex Polygons	Categories Categories Categories Categories Categories	Codeforces Codeforces Codeforces Codeforces SPOJ	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2)
541 542 543	Weather Enemy is weak Forming Teams Once Again	Categories Categories Categories	Codeforces Codeforces Codeforces SPOJ Timus	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2)
541 542 543 544	Weather Enemy is weak Forming Teams Once Again Convex Polygons	Categories Categories Categories Categories Categories	Codeforces Codeforces Codeforces Codeforces SPOJ	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2)
541 542 543 544 545 546	Weather Enemy is weak Forming Teams Once Again Convex Polygons Classmates 2 Cái túi ( Hard version )	Categories Categories Categories Categories Categories Categories Categories Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, b.
541 542 543 544 545	Weather Enemy is weak Forming Teams Once Again Convex Polygons Classmates 2	Categories Categories Categories Categories Categories Categories Categories Categories	Codeforces Codeforces Codeforces Codeforces SPOJ Timus SPOJ	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, b. on VK Cup Finals)
541 542 543 544 545 546	Weather Enemy is weak Forming Teams Once Again Convex Polygons Classmates 2 Cái túi ( Hard version )	Categories Categories Categories Categories Categories Categories Categories Categories Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, based on VK Cup Finals)  Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round #
541 542 543 544 545 546 547	Weather Enemy is weak Forming Teams Once Again Convex Polygons Classmates 2 Cái túi (Hard version ) Office Keys XOR-pyramid	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces Codeforces	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, b. on VK Cup Finals)
541 542 543 544 545 546 547 548	Weather Enemy is weak Forming Teams Once Again Convex Polygons Classmates 2 Cái túi (Hard version) Office Keys XOR-pyramid DIVSEQ	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces Codeforces SPOJ	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, based on VK Cup Finals)  Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round #
541 542 543 544 545 546 547 548 549 550	Weather Enemy is weak Forming Teams Once Again Convex Polygons Classmates 2 Cái túi ( Hard version ) Office Keys XOR-pyramid DIVSEO Tiling Dominoes	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces Codeforces SPOJ UVA	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, b: on VK Cup Finals)  Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round # (Div. 2) [Thanks, Botan Investments and Victor Shaburov!]
541 542 543 544 545 546 547 548 549 550 551	Weather Enemy is weak Forming Teams Once Again Convex Polygons Classmates 2 Cái túi ( Hard version ) Office Keys XOR-pyramid DIVSEO Tiling Dominoes The Intriguing Obsession	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces Codeforces SPOJ UVA Codeforces	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, based on VK Cup Finals)  Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round #
541 542 543 544 545 546 547 548 549 550 551 552	Weather Enemy is weak Forming Teams Once Again Convex Polygons Classmates 2 Cái túi ( Hard version ) Office Keys XOR-pyramid DIVSEO Tiling Dominoes The Intriguing Obsession Philip J. Fry Problem	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces Codeforces SPOJ UVA Codeforces UVA	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, b. on VK Cup Finals)  Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round # (Div. 2) [Thanks, Botan Investments and Victor Shaburov!]
541 542 543 544 545 546 547 548 549 550 551	Weather Enemy is weak Forming Teams Once Again Convex Polygons Classmates 2 Cái túi ( Hard version ) Office Keys XOR-pyramid DIVSEO Tiling Dominoes The Intriguing Obsession	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces Codeforces SPOJ UVA Codeforces UVA Codeforces	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, b: on VK Cup Finals)  Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round # (Div. 2) [Thanks, Botan Investments and Victor Shaburov!]
541 542 543 544 545 546 547 548 549 550 551 552	Weather Enemy is weak Forming Teams Once Again Convex Polygons Classmates 2 Cái túi ( Hard version ) Office Keys XOR-pyramid DIVSEO Tiling Dominoes The Intriguing Obsession Philip J. Fry Problem	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces Codeforces UVA Codeforces UVA Codeforces Live	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, b. on VK Cup Finals)  Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round # (Div. 2) [Thanks, Botan Investments and Victor Shaburov!]
541 542 543 544 545 546 547 548 549 550 551 552 553 554	Weather Enemy is weak Forming Teams Once Again Convex Polygons Classmates 2 Cái túi (Hard version) Office Keys XOR-pyramid DIVSEO Tiling Dominoes The Intriguing Obsession Philip J. Fry Problem Pie Rules Bright Bracelet	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces Codeforces UVA Codeforces UVA Codeforces Live Archive	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, bron VK Cup Finals) Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round # (Div. 2) [Thanks, Botan Investments and Victor Shaburov!]  Codeforces Round #439 (Div. 2)  MemSQL Start[c]UP 3.0 - Round 1
541 542 543 544 545 546 547 548 549 550 551 552 553 554 555	Weather Enemy, is weak Forming Teams Once Again Convex Polygons Classmates 2 Câi túi (Hard version) Office Keys XOR-pyramid DIVSEO Tiling Dominoes The Intriguing Obsession Philip J. Fry Problem Pie Rules Bright Bracelet Drop the Triples	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces Codeforces UVA Codeforces UVA Codeforces Live Archive SPOJ	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, bron VK Cup Finals) Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round # (Div. 2) [Thanks, Botan Investments and Victor Shaburov!]  Codeforces Round #439 (Div. 2)  MemSQL Start[c]UP 3.0 - Round 1
541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556	Weather Enemy, is weak Forming Teams Once Again Convex Polygons Classmates 2 Câi túl (Hard version) Office Keys XOR-pyramid DIVSEQ Tiling Dominoes The Intriguing Obsession Philip J. Fry Problem Pie Rules Bright Bracelet Drop the Triples Ingredients	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces SPOJ UVA Codeforces UVA Codeforces Live Archive SPOJ SPOJ SPOJ	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, bron VK Cup Finals) Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round # (Div. 2) [Thanks, Botan Investments and Victor Shaburov!]  Codeforces Round #439 (Div. 2)  MemSQL Start[c]UP 3.0 - Round 1
541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557	Weather Enemy, is weak Forming Teams Once Again Convex Polygons Classmates 2 Cái túl (Hard version)  Office Keys  XOR-pyramid DIVSEQ Tiling Dominoes The Intriguing Obsession Philip J. Fry Problem Pie Rules Bright Bracelet Drop the Triples Ingredients SMS	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces SPOJ UVA Codeforces UVA Codeforces Live Archive SPOJ SPOJ Timus	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, bron VK Cup Finals) Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round # (Div. 2) [Thanks, Botan Investments and Victor Shaburov!]  Codeforces Round #439 (Div. 2)  MemSQL Start[c]UP 3.0 - Round 1
541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556	Weather Enemy, is weak Forming Teams Once Again Convex Polygons Classmates 2 Câi túl (Hard version) Office Keys XOR-pyramid DIVSEQ Tiling Dominoes The Intriguing Obsession Philip J. Fry Problem Pie Rules Bright Bracelet Drop the Triples Ingredients	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces SPOJ UVA Codeforces UVA Codeforces Live Archive SPOJ SPOJ Timus UVA	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, bron VK Cup Finals) Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round # (Div. 2) [Thanks, Botan Investments and Victor Shaburov!]  Codeforces Round #439 (Div. 2)  MemSQL Start[c]UP 3.0 - Round 1
541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557	Weather Enemy, is weak Forming Teams Once Again Convex Polygons Classmates 2 Cái túl (Hard version)  Office Keys  XOR-pyramid DIVSEQ Tiling Dominoes The Intriguing Obsession Philip J. Fry Problem Pie Rules Bright Bracelet Drop the Triples Ingredients SMS	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces SPOJ UVA Codeforces UVA Codeforces Live Archive SPOJ SPOJ Timus	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, bron VK Cup Finals) Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round # (Div. 2) [Thanks, Botan Investments and Victor Shaburov!]  Codeforces Round #439 (Div. 2)  MemSQL Start[c]UP 3.0 - Round 1
541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558	Weather Enemy is weak Forming Teams Once Again Convex Polygons Classmates 2 Cái túi (Hard version) Office Keys XOR-pyramid DIVSEQ Tiling Dominoes The Intriguing Obsession Philip J. Fry Problem Pie Rules Bright Bracelet Drop the Triples Ingredients SMS Dumb Bones Binary Search	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces SPOJ UVA Codeforces UVA Codeforces Live Archive SPOJ Timus UVA Live Archive	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, bron VK Cup Finals)  Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round # (Div. 2) [Thanks, Botan Investments and Victor Shaburov!]  Codeforces Round #439 (Div. 2)  MemSQL Start[c]UP 3.0 - Round 1  North America - Mid-Central USA
541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560	Weather Enemy is weak Forming Teams Once Again Convex Polygons Classmates 2 Cái túi (Hard version) Office Keys XOR-pyramid DIVSEQ Tiling Dominoes The Intriguing Obsession Philip J. Fry Problem Pie Rules Bright Bracelet Drop the Triples Ingredients SMS Dumb Bones Binary Search Busy Programmer	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces SPOJ UVA Codeforces UVA Codeforces Live Archive SPOJ Timus UVA Live Archive UVA	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, bron VK Cup Finals)  Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round # (Div. 2) [Thanks, Botan Investments and Victor Shaburov!]  Codeforces Round #439 (Div. 2)  MemSQL Start[c]UP 3.0 - Round 1  North America - Mid-Central USA
541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561	Weather Enemy is weak Forming Teams Once Again Convex Polygons Classmates 2 Cái túi (Hard version) Office Keys XOR-pyramid DIVSEQ Tiling Dominoes The Intriguing Obsession Philip J. Fry Problem Pie Rules Bright Bracelet Drop the Triples Ingredients SMS Dumb Bones Binary Search Busy Programmer Little Elephant and Blocks	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces SPOJ UVA Codeforces UVA Codeforces Live Archive SPOJ Timus UVA Live Archive UVA CodeChef	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, bion VK Cup Finals) Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round # (Div. 2) [Thanks, Botan Investments and Victor Shaburov!]  Codeforces Round #439 (Div. 2)  MemSQL Start[c]UP 3.0 - Round 1  2003  North America - Mid-Central USA
541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562	Weather Enemy is weak Forming Teams Once Again Convex Polygons Classmates 2 Cái túi (Hard version) Office Keys XOR-pyramid DIVSEQ Tiling Dominoes The Intriguing Obsession Philip J. Fry Problem Pie Rules Bright Bracelet Drop the Triples Ingredients SMS Dumb Bones Binary Search Busy Programmer Little Elephant and Blocks Drazil and Tiles	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces SPOJ UVA Codeforces UVA Codeforces Live Archive SPOJ Timus UVA Live Archive UVA CodeChef Codeforces	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, bron VK Cup Finals)  Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round # (Div. 2) [Thanks, Botan Investments and Victor Shaburov!]  Codeforces Round #439 (Div. 2)  MemSQL Start[c]UP 3.0 - Round 1  North America - Mid-Central USA
541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561	Weather Enemy is weak Forming Teams Once Again Convex Polygons Classmates 2 Cái túi (Hard version) Office Keys XOR-pyramid DIVSEQ Tiling Dominoes The Intriguing Obsession Philip J. Fry Problem Pie Rules Bright Bracelet Drop the Triples Ingredients SMS Dumb Bones Binary Search Busy Programmer Little Elephant and Blocks	Categories	Codeforces Codeforces Codeforces SPOJ Timus SPOJ Vietnam Codeforces SPOJ UVA Codeforces UVA Codeforces Live Archive SPOJ Timus UVA Live Archive UVA CodeChef	Codeforces Beta Round #57 (Div. 2) Codeforces Round #133 (Div. 2) Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)  Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, bion VK Cup Finals) Codeforces Round #483 (Div. 1) [Thanks, Botan Investments and Victor Shaburov!] & Codeforces Round # (Div. 2) [Thanks, Botan Investments and Victor Shaburov!]  Codeforces Round #439 (Div. 2)  MemSQL Start[c]UP 3.0 - Round 1  2003  North America - Mid-Central USA

				Az Offilite Judge	Remove watermark		PD
	Problem Name		Online Judge	Year			
565	Bad Luck Island	Categories	Codeforces		Codeforces Round #301 (Div. 2)		
566	Generate a String	Categories	Codeforces		Educational Codeforces Round 16		
567	Rent your airplane and make money	Categories	Live	2003	Europe - Southwestern		
			Archive Live		·		
568	<u>Assignments</u>	Categories	Archive	2010	Asia - Harbin		
569	Connecting Universities	Categories	Codeforces	Codef	forces Round #364 (Div. 1) & Codeforces Round	#364 (Div.	. 2)
570	Gerald and Giant Chess	Categories	Codeforces	Codef	forces Round #313 (Div. 1) & Codeforces Round	#313 (Div.	. 2)
571	Namit In Trouble  A Lot of Games	Categories	SPOJ Codeforces	Codef	faress Dound #260 (Div. 1) 9 Codefaress Dound	#260 (Div	. 2\
572 573	A and B and Lecture Rooms	<u>Categories</u> <u>Categories</u>	Codeforces	Codei	forces Round #260 (Div. 1) & Codeforces Round  Codeforces Round #294 (Div. 2)	#200 (DIV.	. 2)
574	New Year and Fireworks	Categories	Codeforces		Good Bye 2016		
575	Red-Green Towers		Codeforces		Codeforces Round #273 (Div. 2)		
576	<u>Najkraci</u>	Categories	SPOJ				
577	<u>Crack</u>	Categories	Timus				
578	The Bridges of Kolsberg	Categories	UVA				
579	Zero Tree		Codeforces	Codef	forces Round #168 (Div. 1) & Codeforces Round	#168 (Div.	. 2)
580 581	<u>Matchsticks</u> <u>Vladik and Memorable Trip</u>	<u>Categories</u> <u>Categories</u>	TJU Codeforces		Codeforces Round #416 (Div. 2)		
582	Fire Again		Codeforces		Codeforces Beta Round #35 (Div. 2)		
583	Batman	Categories	UVA				
584	<u>Buns</u>	Categories	Codeforces		Codeforces Beta Round #82 (Div. 2)		
585	Boy Scouts	Categories	SPOJ				
586	Zeros and Ones	Categories	UVA				
587	Cookies		Codeforces		Codeforces Beta Round #64		
588	Chocolate Who is The Rese	Categories	SPOJ	40			
589 590	Who is The Boss Palindrome pairs	<u>Categories</u>	SPOJ Codeforces		VK Cup 2012 Qualification Round 2		
591	Bag of mice		Codeforces	Mo. X	Codeforces Round #105 (Div. 2)		
592	Antimatter Ray Clearcutting	Categories	UVA	16,	,		
593	<u>Matches</u>	Categories	UVA				
594	Expression Again	Categories	UVA				
595	Let go to the movies	Categories	SPOJ	Codef			
596	Book of Evil	Categories	Codeforces	Codef	forces Round #196 (Div. 2) & Codeforces Round	#196 (Div.	. 1)
597 598	Minion Circle  The Child and Zoo	<u>Categories</u> <u>Categories</u>	CodeChef Codeforces	Codef	forces Round #250 (Div. 2) & Codeforces Round	#250 (Div	. 1)
599	Round Table Knights	Categories	Codeforces	Codel	Codeforces Beta Round #65 (Div. 2)	#250 (DIV.	. 1)
600	Going Postal		Live	2014	South Pacific		
		Categories	Archive				
601 602	Almost Arithmetical Progression  Prefixes and Suffixes	Categories	Codeforces Codeforces	Codet	forces Round #156 (Div. 2) & Codeforces Round  Codeforces Round #246 (Div. 2)	#156 (Div.	. 1)
603	Mars Canals	Categories	Timus		Codeloices Round #240 (Div. 2)		
604	Queries for Number of Palindromes		Codeforces		CROC-MBTU 2012, Elimination Round (ACM-I	CPC)	
605	<u>Hometask</u>	Categories	Codeforces	Codef	forces Round #109 (Div. 1) & Codeforces Round	#109 (Div.	. 2)
606	BATMAN4	Categories	SPOJ				
607	The Values You Can Make	Categories	Codeforces	Codef	forces Round #360 (Div. 1) & Codeforces Round	#360 (Div.	. 2)
608	Expect the Expected	Categories	UVA				
609	Bridge Building	Categories	UVA				
610 611	Avoiding Jungle in the Dark <u>Trees Again</u>	<u>Categories</u> <u>Categories</u>	UVA SPOJ				
612	Lemon Tale	Categories	Timus				
613	Riding in a Lift		Codeforces	Codef	forces Round #274 (Div. 2) & Codeforces Round	#274 (Div.	. 1)
614	<u>Dominoes</u>	Categories	SPOJ				
615	Lov-e Pap Pap-e Polti	Categories	SPOJ				
616	ICPC Team Strategy	Categories	UVA				
617	Shaass and Bookshelf		Codeforces		Codeforces Round #178 (Div. 2)		
618	Python Indentation Chlos and placeant prizes		Codeforces		Codeforces Round #455 (Div. 2)		
619 620	Chloe and pleasant prizes  Appleman and Tree		Codeforces Codeforces	Codef	Codeforces Round #384 (Div. 2) forces Round #263 (Div. 1) & Codeforces Round	#263 (Div	2)
621	Folding	Categories	Timus	Codei		200 (DIV.	/
622	Sums of Digits		Codeforces		Codeforces Round #289 (Div. 2, ACM ICPC R	ules)	
623	Bear and Tower of Cubes		Codeforces	Codef	forces Round #356 (Div. 1) & Codeforces Round	#356 (Div.	. 2)
624	<u>Enterprise</u>	Categories	Timus				
625	<u>HexagonalBattlefield</u>	Categories	TopCoder		SRM 449 - Div1 medium] (13903)		
626	<u>Porcelain</u>		Codeforces		Codeforces Round #105 (Div. 2)		
627	E-mail  Clique in the Divisibility Graph	Categories	Timus		VK Cup 2015 Finale enline views		
628 629	Clique in the Divisibility Graph Sum	<u>Categories</u> <u>Categories</u>	Codeforces Codeforces		VK Cup 2015 - Finals, online mirror Codeforces Beta Round #46 (Div. 2)		
630	<u>Sum</u> <u>Lucky Common Subsequence</u>		Codeforces	Codef	forces Round #201 (Div. 1) & Codeforces Round	#201 (Div	. 2)
-00				Soder		(010.	-,

					A2 Online Judge	Remove Watermark		PDFeleme	ent
		Problem Name		Online Judge	Year				
	631	Mario Kart	Categories	A2 Online					
		· · · · · · · · · · · · · · · · · · ·		Judge					
	632 633	Count Digits Square Subsets	<u>Categories</u> <u>Categories</u>	CodeChef Codeforces		Codeforces Round #448 (Div. 2)			
	634	<u>Train</u>	Categories	Timus		Codelorces Round #440 (Div. 2)			
	635	Cargo Agency	Categories	Timus					
	636	Choosing Balls	Categories	Codeforces	Codeforce	es Round #162 (Div. 1) & Codeforces Round	#162 (Div.	2)	
	637	Optimal Cut	Categories	UVA					
	638	Minimization	Categories	Codeforces	Codeforces Round #317 [AimFul	nd Thanks-Round] (Div. 1) & Codeforces Rou (Div. 2)	ınd #317 [	AimFund Thanks-F	₹ο
	639	A Simple Task	Categories	Codeforces		Codeforces Beta Round #11			
	640	<u>Berzerk</u>	Categories	Codeforces	Codeforce	es Round #406 (Div. 1) & Codeforces Round	#406 (Div.	2)	
	641	<u>Candy</u>	Categories	UVA					
	642	Atomic Car Race	Categories	UVA		Educational Octobring Bound 4			
	643 644	Chocolate Bar  CreatureTraining	<u>Categories</u> <u>Categories</u>	Codeforces TopCoder		Educational Codeforces Round 1  TCO08 Round 2 - Div1 medium] (12012)			
	645	Winter is here	Categories	Codeforces		Codeforces Round #428 (Div. 2)			
	646	Vasya and Beautiful Arrays	Categories	Codeforces	Codeforce	es Round #206 (Div. 1) & Codeforces Round	#206 (Div.	2)	
	647	Connect Line Segments	Categories	SPOJ					
	648	Subsequence Problem	Categories	SPOJ					
	649	Running with Obstacles	Categories	Codeforces		VK Cup 2016 - Qualification Round 1			
	650	Running Track	<u>Categories</u> <u>Categories</u>	Codeforces Codeforces	Codeference Pote D	Codeforces Round #338 (Div. 2)	a ad #0.4 /	Div 2 Only)	
	651 652	<u>Lucky Tree</u> <u>Longest Increasing Sequence</u>	Categories	UVA	Codeloices Beta Ri	ound #84 (Div. 1 Only) & Codeforces Beta Ro	Junu #64 (	DIV. 2 OTIIY)	
	653	Pillars	Categories	Codeforces		Codeforces Round #271 (Div. 2)			
	654	<u>Strip</u>	Categories	Codeforces	Codeforce	es Round #278 (Div. 1) & Codeforces Round	#278 (Div.	2)	
	655	Hanoi Factory	Categories	Codeforces		Codeforces Round #401 (Div. 2)			
	656	<u>Dima and Hares</u>	Categories	Codeforces	VQ. A	Codeforces Round #208 (Div. 2)			
	657	Counting Rectangles is Fun	Categories	Codeforces	Codeforce	es Round #219 (Div. 1) & Codeforces Round	#219 (Div.	2)	
	658 659	The Unreal Tournament <u>Bargaining Table</u>	<u>Categories</u> <u>Categories</u>	UVA Codeforces		Codeforces Beta Round #22 (Div. 2 Only)			
	660	Sereja and Bubble Sort	Categories	CodeChef	70, 70	Codeloices Beta Round #22 (Div. 2 Only)			
	661	Alyona and Strings	Categories	Codeforces	Codeforce	Codeforces Round #358 (Div. 2)			
	662	Sequence	Categories	Codeforces		Codeforces Beta Round #13			
	663	Jeff and Furik	Categories	Codeforces		es Round #204 (Div. 1) & Codeforces Round			
	664	Obsessive String	Categories	Codeforces	Codeforce	es Round #282 (Div. 1) & Codeforces Round	#282 (Div.	2)	
	665 666	K-based Numbers. Version 3 Independent Attacking Zones	<u>Categories</u> <u>Categories</u>	Timus					
	667	lahub and Permutations	Categories	Codeforces	Codeforce	es Round #198 (Div. 2) & Codeforces Round	#198 (Div.	1)	
	668	<u>WordMath</u>	Categories	TopCoder		Unknown ()			
	669	<u>Hotel</u>	Categories	Live Archive	2005	Asia - Tehran			
	670	Substring and Subsequence	Categories	Codeforces		VK Cup 2012 Round 2			
	671	Antimatter		Codeforces		Codeforces Round #225 (Div. 1)			
	672	The Islands	Categories	UVA					
	673	Allergy Test	Categories	UVA					
	674	Symmetric and Transitive	Categories	Codeforces	Codeforce	es Round #315 (Div. 1) & Codeforces Round	#315 (Div.	2)	
	675 676	How many trees?  Promotion	<u>Categories</u> <u>Categories</u>	Codeforces		Codeforces Beta Round #9 (Div. 2 Only)			
	677	Roman and Numbers	Categories	Codeforces		Codeforces Round #235 (Div. 2)			
	678	Weak Links	Categories	UVA					
	679	An overnight dance in discotheque	Categories	Codeforces		Codeforces Round #418 (Div. 2)			
	680	GO FOR DIAMONDS	Categories	SPOJ					
	681	Breaking Good	Categories	Codeforces		Codeforces Round #287 (Div. 2)			
	682 683	Coin Changing Again  Dynasty Puzzles	<u>Categories</u> <u>Categories</u>	UVA Codeforces	Codeforce	es Round #121 (Div. 1) & Codeforces Round	#121 (Div	2)	
	684	The Great Julya Calendar	Categories	Codeforces	Codelorce	ABBYY Cup 3.0 - Finals (online version)	#121 (DIV.	2)	
	685	Games with Rectangle	Categories	Codeforces	Codeforces Beta Re	ound #94 (Div. 1 Only) & Codeforces Beta Ro	ound #94 (	Div. 2 Only)	
	686	Anniversary Firework	Categories	Timus					
	687	Huffman's Greed	Categories	SPOJ					
	688	Fibonacci Words	Categories	UVA					
	689	Correcting Mistakes	Categories	Codeforces	VK Cu	up 2015 - Round 2 (unofficial online mirror, Div	v. 1 only)		
	690 691	Increase Sequence  Robot Rapping Results Report	<u>Categories</u> <u>Categories</u>	Codeforces Codeforces		Codeforces Round #266 (Div. 2) CROC 2016 - Elimination Round			
				Live	1004				
	692	Testing the CATCHER	Categories	Archive	1994	World Finals - Phoenix			
	693	<u>Patches</u>	Categories	URI		DOC 2014 W (2' 2'			
	694 695	Elimination Spiders	<u>Categories</u> <u>Categories</u>	Codeforces Codeforces		RCC 2014 Warmup (Div. 2) School Regional Team Contest, Saratov, 20	11		
	696	The Bakery	Categories	Codeforces	Codeforce	es Round #426 (Div. 1) & Codeforces Round		2)	
_ '	-00	<del></del>					•	44/4	

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	Problem Name		Online Judge	Year			
697	<u>Upgrading Array</u>	Categories	Codeforces	Codeforces	Round #236 (Div. 2) & Codeforces Round #	236 (Div. 1)	
698	Ciel and Duel	Categories	Codeforces	Codeforces	Round #190 (Div. 1) & Codeforces Round #	190 (Div. 2)	
699	Levko and Array	Categories	Codeforces	Codeforces	Round #210 (Div. 1) & Codeforces Round #	210 (Div. 2)	
700	Inna and Dima	Categories	Codeforces		Cros Charm 2013 Round 1		
701 702	Connected Components  Restaurant	<u>Categories</u> <u>Categories</u>	Codeforces Codeforces		Croc Champ 2013 - Round 1  Testing Round #12		
703	Spy Syndrome 2	Categories	Codeforces		Manthan, Codefest 16		
704	JUMPING DORA	Categories	SPOJ				
705	IPL - CRICKET TOURNAMENT	Categories	SPOJ				
706	Clear Symmetry	Categories	Codeforces	Codeforces	Round #127 (Div. 1) & Codeforces Round #	127 (Div. 2)	
707	Covering Sets	Categories	CodeChef				
708	Two Paths	Categories	Codeforces		Codeforces Beta Round #14 (Div. 2)		
709 710	Happiness to People! Petr#	<u>Categories</u> <u>Categories</u>	Timus Codeforces	Codeforces Reta Ro	und #86 (Div. 1 Only) & Codeforces Beta Ro	und #86 (Div. 2 Only	/)
711	Logo Turtle	Categories	Codeforces		ta Round #96 (Div. 1) & Codeforces Beta Ro		,
712	Valid Sets	Categories	Codeforces		Codeforces Round #277 (Div. 2)	,	
713	Checkout Assistant	Categories	Codeforces		Codeforces Beta Round #19		
714	Paint the Tree	Categories	CodeChef				
715	DNA Laboratory	Categories	SPOJ				
716	Ship Routes	Categories	Timus		0.14		
717 718	Famil Door and Brackets  Compatible Numbers	<u>Categories</u> <u>Categories</u>	Codeforces Codeforces		Codeforces Round #343 (Div. 2) Codeforces Round #112 (Div. 2)		
719	Super M	Categories	Codeforces		Codeforces Round #328 (Div. 2)		
720	Roadworks	Categories	Timus		, ,		
721	Wet Shark and Blocks	Categories	Codeforces	.01	Codeforces Round #341 (Div. 2)		
722	Inversions problem	Categories	Codeforces		Rockethon 2015		
723	Summing Slopes	Categories	CodeChef	120.			
724	Basketball Team	Categories	Codeforces		und #83 (Div. 1 Only) & Codeforces Beta Ro	und #83 (Div. 2 Only	()
725	Kalila and Dimna in the Logging Industry	Categories	Codeforces	Codeforces	Round #189 (Div. 1) & Codeforces Round #	189 (Div. 2)	
726	Number With The Given Amount Of Divisors	Categories	Codeforces	Codeforces	forces Beta Round #27 (Codeforces format,	Div. 2)	
727	<u>Train</u>	Categories	Codeforces		Codeforces Beta Round #68		
728	<u>Fish</u>	Categories	Codeforces		Codeforces Beta Round #16 (Div. 2 Only)		
729	Match & Catch	Categories	Codeforces	70,	Codeforces Round #244 (Div. 2)		
730	Memory and Scores	Categories	Codeforces		Codeforces Round #370 (Div. 2)		
731	<u>Towers</u>	Categories	Codeforces		Codeforces Round #142 (Div. 1)		
732 733	Yet Another Number Game Relay Race	<u>Categories</u>	Codeforces Codeforces	Codeforces	Codeforces Round #173 (Div. 2) Round #131 (Div. 1) & Codeforces Round #	131 (Div. 2)	
734	Partial Teacher	Categories	Codeforces	Codeloloca	Manthan 2011	101 (DIV. 2)	
735	Buses		Codeforces	Codeforces Beta Ro	und #79 (Div. 1 Only) & Codeforces Beta Ro	und #79 (Div. 2 Only	·)
736	Wonderful Randomized Sum	Categories	Codeforces	Co	odeforces Beta Round #33 (Codeforces form	at)	
737	Least Common Multiple	Categories	Live Archive	2014	South Pacific		
738	LIS of Sequence	Categories			Codeforces Round #277 (Div. 2)		
739	New Year Letter	Categories	Codeforces		Good Bye 2013		
740	The Maths Lecture	Categories	Codeforces		Codeforces Round #287 (Div. 2)		
741	<u>Demogorgon</u>	Categories	URI				
742	Stripe 2	Categories		Со	deforces Alpha Round #21 (Codeforces form	iat)	
743 744	<u>Jzzhu and Numbers</u> <u>MagicNaming</u>	<u>Categories</u> <u>Categories</u>	TopCoder		Codeforces Round #257 (Div. 1) SRM 526.5 - Div2 hard] (14762)		
745	Interesting Game	Categories	Codeforces	Codeforces Beta Ro	und #73 (Div. 1 Only) & Codeforces Beta Ro	und #73 (Div. 2 Only	<b>(</b> )
746	Array GCD	Categories	Codeforces	AIM	1 Tech Round (Div. 1) & AIM Tech Round (Div.	v. 2)	
747	Trains and Statistic	Categories	Codeforces		Codeforces Round #353 (Div. 2)		
748	Summing Slopes	Categories	SPOJ				
749	Jill Rides Again	Categories	Live Archive	1997	World Finals - San Jose		
750	Common Palindrome	Categories	UVA				
751	Minesweeper 1D	Categories	Codeforces		Codeforces Round #237 (Div. 2)		
752	AlgoRace	Categories	Codeforces	Codeforces	s Round #119 (Div. 1) & Codeforces Round #	119 (Div. 2)	
753	Paint templates	Categories	SPOJ				
754	Save the Python Programmers!	Categories	Live Archive	2010	North America - Pacific Northwest		
755	Sereja and Subsequences	Categories	Codeforces	Codeforces	Round #187 (Div. 1) & Codeforces Round #	187 (Div. 2)	
756	Substitutes in Number	Categories	Codeforces	Codeforces	Round #265 (Div. 1) & Codeforces Round #	265 (Div. 2)	
757	Insertion Sort	Categories	Codeforces		Codeforces Round #212 (Div. 2)		
758	Duff in Beach	Categories	Codeforces	Codeforces	Round #326 (Div. 1) & Codeforces Round #	326 (Div. 2)	
759 760	Looking for Order  Incrementing The Integer	Categories	Codeforces SPOJ		Codeforces Beta Round #8		
761	Longest Common Subsequence	Categories	SPOJ				

				A2 Online Judge Remove Watermark	PDFelement
	Problem Name		Online	Year	
762	Coloring Brackets	Categories	Judge Codeforces	Codeforces Round #106 (Div. 2)	
763	Eating High	Categories	Timus	,	
764	Palindromes	Categories	Codeforces	Codeforces Beta Round #98 (Div. 2)	
765	Beautiful numbers	Categories	Codeforces	Codeforces Beta Round #51	
766	<u>Animals</u>	Categories	Codeforces	Codeforces Beta Round #35 (Div. 2)	
767	Cipher	Categories	Codeforces	Codeforces Round #110 (Div. 1) & Codeforces Round #110 (Div.	. 2)
768	Table Compression		Codeforces	Codeforces Round #345 (Div. 1) & Codeforces Round #345 (Div.	1. 2)
769	Decoding Genome	Categories		Codeforces Round #137 (Div. 2)	-
770	Two Strings	Categories		Codeforces Round #138 (Div. 1) & Codeforces Round #138 (Div.	r. 2)
771 772	Two out of Three  Work Group	Categories	Codeforces Codeforces	Yandex.Algorithm 2011 Qualification 2  VK Cup 2015 - Round 2 (unofficial online mirror, Div. 1 only)	
773	ACM Diagnostics	Categories	Timus	VIC GUP 2010 - Touring 2 (unonitoral onlinio minitor, 514. 1 only)	
774	Hamiltonian Spanning Tree	Categories		Wunder Fund Round 2016 (Div. 1 + Div. 2 combined)	
775	Karen and Supermarket	Categories	Codeforces	Codeforces Round #419 (Div. 1) & Codeforces Round #419 (Div.	ı. 2)
776	Demiurges Play Again	Categories	Codeforces	Codeforces Round #300	
777	Vanya and Brackets	Categories	Codeforces	Codeforces Round #308 (Div. 2)	
778	<u>Dreamoon and Strings</u>	Categories	Codeforces	Codeforces Round #272 (Div. 2) & Codeforces Round #272 (Div.	ı. 1)
779	Little Elephant and Elections	Categories		Codeforces Round #157 (Div. 1) & Codeforces Round #157 (Div.	(. 2)
780	Maximum Sub-sequence Product	Categories	Live Archive	1996 Europe - Southeastern	
781	Alternative Solution	Categories	Timus		
782	<u>Eleven</u>	Categories	UVA		
783	Let's Go Rolling!	Categories	Codeforces	School Personal Contest #1 (Winter Computer School 2010/11) - Codeforces Beta Rules)	Round #38 (ACM-ICP
784	Watching Fireworks is Fun	Categories	Codeforces	Codeforces Round #219 (Div. 1) & Codeforces Round #219 (Div.	v. 2)
785	The Top-Code	Categories	SPOJ	.01	
786	Wizards and Huge Prize	Categories	Codeforces	Codeforces Round #114 (Div. 1) & Codeforces Round #114 (Div.	r. 2)
787	Plants vs. Zombies HD SP	Categories	UVA		
788	Beaver Game	Categories	Codeforces	Codeforces Beta Round #70 (Div. 2)	
789	Ciel and Gondolas	Categories		Codeforces Round #190 (Div. 1)	
790	Segment Tree	Categories	SPOJ	W 2 2015 2 14	
791 792	???? ?? ?????? - 2 (round version) Lucky Subsequence	<u>Categories</u> <u>Categories</u>	Codeforces Codeforces	VK Cup 2015 - Round 1  Codeforces Round #104 (Div. 1) & Codeforces Round #104 (Div.	( 2)
793	Game Mouse and Cheese	Categories	UVA	Codeforces Round #114 (Div. 1) & Codeforces Round #114 (Div. 2)  Codeforces Round #190 (Div. 2)  Codeforces Round #190 (Div. 1)  VK Cup 2015 - Round 1  Codeforces Round #104 (Div. 1) & Codeforces Round #104 (Div. 1)	. 2)
794	Vladik and cards	Categories	Codeforces	Codeforces Round #384 (Div. 2)	
795	Money for Nothing	Categories	Live Archive	2017 World Finals - Rapid City	
796	<u>Fence</u>	Categories	Codeforces	Codeforces Round #145 (Div. 2, ACM-ICPC Rules) & Codeforces Round #145 (Div.	v. 1. ACM-ICPC Rules
797	Mystic Craft	Categories	SPOJ		,
798	<u>Decimation</u>	Categories	Timus		
799	Dynamic Problem Scoring	Categories	Codeforces	VK Cup 2017 - Round 3	
800	Martian Army	Categories	Timus		
801	Little Elephant and LCM		Codeforces	Codeforces Round #157 (Div. 1) & Codeforces Round #157 (Div.	1. 2)
802	<u>EKG</u>		Codeforces	ABBYY Cup 3.0	
803 804	Shooting Gallery  Road Improvement		Codeforces Codeforces	Codeforces Beta Round #30 (Codeforces format)  Codeforces Round #302 (Div. 1)	
805	Fedor and Essay		Codeforces	Codeforces Round #362 (Div. 1)  Codeforces Round #267 (Div. 2)	
806	Kindergarten		Codeforces	Codeforces Round #276 (Div. 1)	
807	Greg and Friends	Categories	Codeforces	Codeforces Round #179 (Div. 1) & Codeforces Round #179 (Div.	ı. 2)
808	Random Task	Categories	Codeforces	Codeforces Round #247 (Div. 2)	
809	Okabe and El Psy Kongroo	Categories	Codeforces	Codeforces Round #420 (Div. 2)	
810	Magic Numbers	Categories	Codeforces	Educational Codeforces Round 8	
811	<u>Palindrome</u>		Codeforces	MemSQL start[c]up Round 2 - online version	
812	Sonya and Problem Wihtout a Legend		Codeforces	Codeforces Round #371 (Div. 1) & Codeforces Round #371 (Div.	7. 2)
813 814	<u>Cinema Cashier</u> <u>Salary for Robots</u>	Categories	Codeforces Timus	Codeforces Beta Round #10	
815	Solitaire		Codeforces	Codeforces Round #130 (Div. 2)	
816	Phone Talks		Codeforces	VK Cup 2012 Qualification Round 1	
817	Beaver			Codeforces Beta Round #71	
818	Anya and Cubes	Categories	Codeforces	Codeforces Round #297 (Div. 2)	
819	Oil Skimming	Categories	A2 Online		
820	Bracket Sequence	Categories	Judge SPOJ		
020		Categories		Codeforces Round #288 (Div. 2)	
821				5555.5555 Notation #2505 (514. 2)	
821 822	Arthur and Brackets  Lizards and Basements 2		Codeforces	Codeforces Beta Round #6 (Div. 2 Only)	
		Categories	Codeforces Codeforces	Codeforces Beta Round #6 (Div. 2 Only)  Codeforces Round #396 (Div. 2)	
822	Lizards and Basements 2	<u>Categories</u> <u>Categories</u>			·. 2)
822 823	Lizards and Basements 2  Mahmoud and a xor trip	Categories Categories Categories	Codeforces Codeforces	Codeforces Round #396 (Div. 2)	ı. 2)
822 823 824 825 826	Lizards and Basements 2  Mahmoud and a xor trip  Let's Play Osu!  Group Projects  Numbers	Categories Categories Categories Categories Categories	Codeforces Codeforces Codeforces	Codeforces Round #396 (Div. 2)  Codeforces Round #146 (Div. 1) & Codeforces Round #146 (Div. 8VC Venture Cup 2016 - Elimination Round  Codeforces Round #131 (Div. 1) & Codeforces Round #131 (Div. 1)	v. 2)
822 823 824 825	Lizards and Basements 2  Mahmoud and a xor trip  Let's Play Osu!  Group Projects	Categories Categories Categories Categories Categories	Codeforces Codeforces	Codeforces Round #396 (Div. 2)  Codeforces Round #146 (Div. 1) & Codeforces Round #146 (Div. 8VC Venture Cup 2016 - Elimination Round	v. 2)

				Az Online Judge	Remove watermark	السا	<b>PDFelement</b>
	Problem Name		Online Judge	Year			
0.0	On the	Ontonomico	A2 Online				
	28 <u>Snakes</u>	Categories	Judge				
	29 <u>Anfisa the Monkey</u>	Categories	Codeforces		ol Team Contest #2 (Winter Computer School		
	Pluses everywhere Unusual Sequences	<u>Categories</u> <u>Categories</u>	Codeforces Codeforces	Codeford	es Round #295 (Div. 2) & Codeforces Round Codeforces Round #450 (Div. 2)	1 #295 (DIV. 1	)
	32 <u>Table</u>	Categories	Codeforces	Codeford	es Round #144 (Div. 1) & Codeforces Round	d #144 (Div. 2	()
83	33 <u>Permutation Sum</u>	Categories	Codeforces		Codeforces Round #175 (Div. 2)	,	,
83	34 Sort that Queue	Categories	Live	2005	Africa/Middle East - Arab and North Afric	а	
	35 Pig and Palindromes	Categories	Archive		Codeforces Round #316 (Div. 2)		
	New Year Domino	Categories	Codeforces Codeforces		Good Bye 2014		
	37 <u>Array Queries</u>	Categories	Codeforces		Educational Codeforces Round 19		
83	38 <u>LCIS</u>	Categories	Codeforces		Codeforces Beta Round #10		
83	39 <u>Cunning Gena</u>	Categories	Codeforces	RCC	C 2014 Warmup (Div. 2) & RCC 2014 Warmu	p (Div. 1)	
84	40 <u>Special Matrices</u>	Categories	Codeforces		Codeforces Round #277.5 (Div. 2)		
84	Leha and another game about graph	Categories	Codeforces	Codeford	es Round #429 (Div. 1) & Codeforces Round	#429 (Div. 2	2)
	42 <u>Police Station</u>	Categories	Codeforces		Codeforces Round #130 (Div. 2)		
	43 <u>File List</u> 44 <u>Brainwashing Device</u>	Categories	Codeforces		VK Cup 2012 Round 3 (Unofficial Div. 2 Edit	ion)	
	45 <u>Subsequences</u>	<u>Categories</u> <u>Categories</u>	Timus Codeforces		Testing Round #12		
	46 <u>Ilya and Roads</u>	Categories	Codeforces		Codeforces Round #186 (Div. 2)		
	47 <u>Devu and Birthday Celebration</u>	Categories	Codeforces		Codeforces Round #251 (Div. 2)		
84	TheProgrammingContestDivOne	Categories	TopCoder		SRM 502 - Div1 medium] (14431)		
84	Fafa and Ancient Mathematics	Categories	Codeforces		Codeforces Round #465 (Div. 2)		
88	Archer's Travel	Categories	Timus				
	Maxim and Matrix	Categories	Codeforces		es Round #160 (Div. 1) & Codeforces Round		
	52 On the Bench	Categories	Codeforces		es Round #429 (Div. 1) & Codeforces Round		()
	53 <u>Plus and xor</u>	Categories	Codeforces	X Caba	All-Ukrainian School Olympiad in Informati		
	54 <u>Phone Number</u> 55 <u>Yaroslav and Two Strings</u>	<u>Categories</u> <u>Categories</u>	Codeforces Codeforces	SCHO	ol Team Contest #2 (Winter Computer School Codeforces Round #179 (Div. 2)	12010/11)	
	56 <u>Blood Cousins Return</u>	Categories	Codeforces		Codeforces Round #151 (Div. 2)		
	57 <u>Lost in Space</u>	Categories	Timus	Scho	,		
88	Beavermuncher-0xFF	Categories	Codeforces	Codeforces Beta F	Round #69 (Div. 1 Only) & Codeforces Beta F	Round #69 (D	iv. 2 Only)
8	89 Ralph and Mushrooms	Categories	Codeforces		Codeforces Round #447 (Div. 2)		
86	Ant Man	Categories	Codeforces	Codeford	es Round #366 (Div. 1) & Codeforces Round	1 #366 (Div. 2	()
	51 <u>Treeland Tour</u>	Categories	Codeforces		Codeforces Round #279 (Div. 2)		
	Genetic Engineering	Categories	Codeforces		Rockethon 2014		
	Fence Divercity  Divisor Tree	<u>Categories</u> <u>Categories</u>	Codeforces Codeforces	Codeforc	Codeforces Round #346 (Div. 2) es Round #196 (Div. 2) & Codeforces Round	1 #196 (Div. 1	\
	65 <u>Lucky Numbers</u>	Categories	Codeforces	Odeloid	Codeforces Beta Round #77 (Div. 1 Only		,
			Live	2006	· ·	,	
		Categories	Archive		Asia - Coimbatore		
	World Eater Brothers Free Market		Codeforces Codeforces		es Round #148 (Div. 1) & Codeforces Round es Round #213 (Div. 1) & Codeforces Round		
	68 <u>Free Market</u> 69 <u>Colored Tiles</u>	Categories	UVA	Codeloid	es Round #213 (DIV. 1) & Codeloices Round	1#213 (DIV. 2	)
	70 Hongcow Buys a Deck of Cards		Codeforces	Codeford	es Round #385 (Div. 1) & Codeforces Round	d #385 (Div. 2	()
	71 Name That Tune		Codeforces		es Round #284 (Div. 1) & Codeforces Round	`	•
87	72 <u>Painting The Wall</u>	Categories	Codeforces	Codeford	es Round #233 (Div. 1) & Codeforces Round	l #233 (Div. 2	()
87	73 <u>Comb</u>	Categories	Codeforces	School Personal Contest #2	(Winter Computer School 2010/11) - Codefor	rces Beta Ro	und #43 (ACM-ICP
8	74 <u>Cubes</u>	Categories	Codeforces	(	Rules) Codeforces Round #116 (Div. 2, ACM-ICPC F	Rules)	
	75 <u>Famil Door and Roads</u>		Codeforces	`	Codeforces Round #343 (Div. 2)	(dico)	
	76 Yet Another Assignment Problem	Categories	SPOJ		,		
87	77 <u>Table Tennis</u>	Categories	UVA				
87	78 <u>Product Sum</u>	Categories	Codeforces		Codeforces Round #344 (Div. 2)		
87	Rent your airplane and make money	Categories	UVA				
	Maximum Questions		Codeforces		Codeforces Round #450 (Div. 2)		
	Special Grid	Categories	Codeforces		Codeforces Round #249 (Div. 2)		
	32 <u>Join</u>	Categories	Timus		Codeference Round #101 (Div. 2)		
	33 <u>Axis Walking</u> 34 <u>Lunar Code</u>	<u>Categories</u> <u>Categories</u>	Codeforces Timus		Codeforces Round #191 (Div. 2)		
	35 Ann and Half-Palindrome	Categories	Codeforces		Codeforces Round #311 (Div. 2)		
	Right Triangles	Categories	Codeforces		Codeforces Testing Round #1		
	Remembering Strings	Categories	Codeforces	Codeford	ses Round #302 (Div. 1) & Codeforces Round	l #302 (Div. 2	)
88	Seller Bob	Categories	Codeforces		Codeforces Beta Round #18 (Div. 2 Only	')	
88	Guess the Tree	Categories	Codeforces	Codeford	es Round #245 (Div. 1) & Codeforces Round	1 #245 (Div. 2	1)
	90 <u>Vladik and chat</u>		Codeforces		Codeforces Round #390 (Div. 2)		
	91 <u>Segment Sum</u>		Codeforces	E	ducational Codeforces Round 53 (Rated for	Div. 2)	
	92 <u>Catch Sheep</u>	<u>Categories</u>	SPOJ	Carlatava	res Round #174 (Div. 1) & Codoforcos Round	1 #174 (Div 1	1)
8	93 <u>Coin Troubles</u>	Categories	Codeforces	Codeford	es Round #174 (Div. 1) & Codeforces Round	ı#1/4 (DIV. 2	44/40

				A2 Online Judge	Remove Watermark		<b>PDFelement</b>
	Problem Name		Online	Year			
904	Little Artem and Random Variable	Cotomorico	Judge		VIX Cup 2016 Payed 2		
894		Categories	Codeforces		VK Cup 2016 - Round 2		
895 896	Big Maximum Sum  President's Path	Categories	Codeforces		Codeforces Beta Round #67 (Div. 2)		
897	Brainfuck	<u>Categories</u> <u>Categories</u>	Codeforces Timus		Codeforces Round #241 (Div. 2)		
898	Changing a String	Categories	Codeforces		Codeforces Beta Round #52 (Div. 2)		
899	Optical Experiment	Categories	Codeforces		Manthan 2011		
900	Traffic Jams in the Land	Categories	Codeforces		Codeforces Round #284 (Div. 1)		
901	Wooden Fence	Categories	Codeforces		Codeforces Round #117 (Div. 2)		
902	Game with Powers	Categories	Codeforces		Codeforces Round #188 (Div. 1)		
903	Black and White Tree		Codeforces		Codeforces Round #158 (Div. 2)		
904	Zip-line	Categories	Codeforces		Codeforces Round #345 (Div. 1)		
905	Thief in a Shop	Categories	Codeforces		Educational Codeforces Round 9		
906	Darth Vader and Tree	Categories	Codeforces		Codeforces Round #291 (Div. 2)		
907	Camels	Categories	Codeforces		Codeforces Beta Round #14 (Div. 2)		
908	Sereja and Two Sequences	Categories	Codeforces	Codeforc	es Round #243 (Div. 1) & Codeforces Round	#243 (Div.	. 2)
909	<u>Bulbo</u>	Categories	Codeforces		Bubble Cup 8 - Finals [Online Mirror]		
910	Petya and Spiders	Categories	Codeforces	Codeforces Beta R	Round #85 (Div. 1 Only) & Codeforces Beta R	ound #85 (	(Div. 2 Only)
911	Binary Table	Categories	Codeforces	CROC	2016 - Final Round [Private, For Onsite Final	alists Only]	
912	Word Cut	Categories	Codeforces		Croc Champ 2012 - Round 2		
913	Kleofáš and the n-thlon	Categories	Codeforces	Codeforc	es Round #333 (Div. 1) & Codeforces Round	#333 (Div.	. 2)
914	Nanami's Digital Board	Categories	Codeforces	Codeforc	es Round #248 (Div. 2) & Codeforces Round	#248 (Div.	. 1)
915	Lucky Country	Categories	Codeforces		Codeforces Beta Round #77 (Div. 1 Only	)	
916	Game	Categories	Codeforces		Codeforces Beta Round #46 (Div. 2)		
917	<u>Pawn</u>	Categories	Codeforces		Codeforces Beta Round #40 (Div. 2)		
918	Captains Mode	Categories	Codeforces	Codeforc	es Round #222 (Div. 1) & Codeforces Round	#222 (Div.	. 2)
919	Cactus	Categories	Codeforces		Codeforces Round #143 (Div. 2)		
920	Lucky Number Representation	Categories	Codeforces	120.	Codeforces Round #206 (Div. 1)		
921	Identify the Number	Categories	A2 Online Judge				
922	Top Secret Task	Categories	Codeforces	49	Codeforces Round #327 (Div. 1)		
923	Education Reform	Categories	Codeforces		Codeforces Beta Round #90		
924	Playing War	Categories	UVA				
925	Martian Plates	Categories	Timus				
926	Merry-go-round	Categories	Timus	Codeforc			
927	<u>Hiking</u>	Categories	Codeforces		Codeforces Round #277.5 (Div. 2)		
928	Pictures with Kittens (hard version)	Categories	Codeforces		Codeforces Round #521 (Div. 3)		
929	Spiral Maximum	Categories	Codeforces		Croc Champ 2012 - Round 1		
930	Cats Transport	Categories	Codeforces	Codeforc	es Round #185 (Div. 1) & Codeforces Round	#185 (Div.	. 2)
931	Two Longest Paths	Categories	AVU		0.16 0.4 0.4 1/100		
932	LionAge II	<u> </u>	Codeforces		Codeforces Beta Round #66		
933	<u>Lannister Army</u>	Categories	Live				
934	Component Testing	Categories	Archive	2012 North America - Mid-Atlantic	USA & North America - Southern California &	North Am	erica - Southeast US
935	First Digit Law	Categories	Codeforces		Codeforces Beta Round #50		
936	Yet Another Answer	Categories	Timus				
937	<u>Fragile Bridges</u>		Codeforces		es Round #127 (Div. 1) & Codeforces Round	,	. 2)
938	TV Game		Codeforces	Coc	leforces Beta Round #31 (Div. 2, Codeforces	format)	
939	Valera and Fools		Codeforces		Codeforces Round #216 (Div. 2)		
940	Intellectual Inquiry		Codeforces		CROC 2016 - Elimination Round		
941	<u>Dot</u> FibonacciKnapsack		Codeforces		Codeforces Beta Round #63 (Div. 2)		
942	<u>Fibonacciknapsack</u> Duckindromes	Categories	TopCoder UVA		SRM 352 - Div1 medium] (10709)		
943 944	Beautiful Pairs of Numbers	Categories	Codeforces		Codeforces Round #236 (Div. 1)		
945	Number Transformation		Codeforces	Codeforc	es Round #153 (Div. 1) & Codeforces Round	#153 (Div	2)
946	Inna and Sequence		Codeforces	Codeloio	Codeforces Round #220 (Div. 2)	#155 (DIV.	. 2)
947	Transmitting Levels		Codeforces		ZeptoLab Code Rush 2015		
948	Quest		Codeforces	VK C	up 2015 - Round 3 (unofficial online mirror, D	iv 1 only)	
949	Levko and Strings		Codeforces		es Round #210 (Div. 1) & Codeforces Round		2)
950	One-Based Arithmetic		Codeforces	00001010	Testing Round #10	#210 (Bit.	-/
951	The Chocolate Spree		Codeforces		Manthan, Codefest 16		
952	Defining Macros		Codeforces		Codeforces Beta Round #7		
953	Number Challenge		Codeforces		Codeforces Round #146 (Div. 1)		
954	Tower of Hanoi		Codeforces	Codeforc	es Round #230 (Div. 1) & Codeforces Round	#230 (Div.	. 2)
955	Constants in the language of		Codeforces		Codeforces Beta Round #96 (Div. 1)		
	Shakespeare						
956	<u>Name</u>		Codeforces	C	Codeforces Round #116 (Div. 2, ACM-ICPC R	.ules)	
957	Positions in Permutations		Codeforces		Codeforces Round #175 (Div. 2)		
958	Painting Square		Codeforces		Codeforces Round #181 (Div. 2)		
959	Clearing Up	Categories	Codeforces		Codeforces Round #101 (Div. 2)		

				A2 Online Judge	Remove Watermark		PDFelemen
	Problem Name		Online	Year			
960	Zublicanes and Mumocrates	Categories	Judge		Codeforces Round #322 (Div. 2)		
961	Inversions problem	Categories	Codeforces Codeforces		Rockethon 2015		
962	Biathlon Track		Codeforces		Codeforces Round #242 (Div. 2)		
963	<u>Parcels</u>		Codeforces		Codeforces Round #274 (Div. 1)		
964	Bear and Floodlight	Categories			Codeforces Round #226 (Div. 1)		
965	Multicolored Marbles	Categories			VK Cup 2012 Finals, Practice Session		
966	Shaass the Great				Codeforces Round #178 (Div. 2)		
967	Bath Queue	Categories		0	odeforces Beta Round #28 (Codeforces for	rmot)	
968	Progress Monitoring	Categories			odeforces Round #289 (Div. 2, ACM ICPC F		
969		Categories		Co	Codeforces Beta Round #17	rules)	
970	<u>Balance</u> <u>Gifts</u>		Codeforces		Codeforces Round #142 (Div. 1)		
970	Preorder Test		Codeforces Codeforces		8VC Venture Cup 2016 - Final Round		
972	Polycarpus the Safecracker	Categories			VK Cup 2012 Round 1		
973	Linear Kingdom Races	Categories			Codeforces Beta Round #87 (Div. 1 Only	٨	
974		Categories				y)	
	Maxim and Increasing Subsequence		Codeforces		Codeforces Round #160 (Div. 1)		
975	<u>Mausoleum</u>	Categories	Codeforces	Codeference Dound #220 (Div. 1	Codeforces Round #Pi (Div. 2)  1) [Bayan Thanks-Round] & Codeforces Ro		oir 2) [Davan Thank
976	LCS Again	Categories	Codeforces	Codelorces Round #320 (Div. 1	Round]	ouria #320 (L	лу. 2) [Бауап тпапк
977	Castle	Categories	Codeforces		Codeforces Beta Round #79 (Div. 1 Only	y)	
978	Lucky Arrays	Categories	Codeforces		Codeforces Round #156 (Div. 1)		
979	Yekaterinburg Subway	Categories	Timus				
980	Wilbur and Trees	Categories	Codeforces		Codeforces Round #331 (Div. 2)		
981	Beautiful Road	Categories	Codeforces		Codeforces Beta Round #73 (Div. 1 Only	y)	
982	Help Caretaker	Categories	Codeforces	Codeforces	s Round #102 (Div. 1) & Codeforces Round	d #102 (Div. 2	2)
983	Find a car	Categories		Codeforces	s Round #415 (Div. 1) & Codeforces Round	d #415 (Div. 2	2)
984	Diverse Substrings	Categories		40	Testing Round #9		
985	e-Government	Categories	Codeforces		VK Cup 2012 Round 2		
986	Fibonacci Sums	Categories		70,0	Codeforces Beta Round #93 (Div. 1 Only	y)	
987	Game with Strings	Categories		Codeforces	s Round #275 (Div. 1) & Codeforces Round		2)
988	Frequent Flyer Card	Categories	Timus	12			
989	Don't fear, DravDe is kind	Categories	Codeforces	C	odeforces Beta Round #28 (Codeforces for	rmat)	
990	What Has Dirichlet Got to Do with That?	Categories			Team Contest #1 (Winter Computer School		
991	World of Darkraft - 2	Categories			Codeforces Round #265 (Div. 1)		
992	Beads	Categories			Codeforces Beta Round #8		
993	Sereja and Intervals	Categories		/,0	Codeforces Round #215 (Div. 1)		
994	Mishka and Divisors	Categories	Codeforces		Codeforces Round #365 (Div. 2)		
995	Periodical Numbers	Categories	Codeforces		Codeforces Round #132 (Div. 2)		
996	Xenia and Dominoes	Categories			Codeforces Round #199 (Div. 2)		
997	Petya and Coloring	Categories	Codeforces		Codeforces Beta Round #85 (Div. 1 Only	v)	
998	Widget Library		Codeforces	Codeforces Beta Ro	ound #74 (Div. 1 Only) & Codeforces Beta F	 Round #74 ([	Div. 2 Only)
999	Tree		Codeforces		Codeforces Beta Round #23		
1000	The Minimum Number of Variables		Codeforces		Codeforces Round #171 (Div. 2)		
1001	Fibonacci army		Codeforces		Unknown Language Round #2		
1002	Jeff and Brackets		Codeforces	Codeforces	s Round #204 (Div. 1) & Codeforces Round	d #204 (Div. 2	2)
1003	Michael and Charging Stations		Codeforces		Round #433 (Div. 1, based on Olympiad o		
1004	Sweets Game		Codeforces		Codeforces Beta Round #59 (Div. 2)		,
1005	Helping People		Codeforces	Codeforces	s Round #282 (Div. 1) & Codeforces Round	d #282 (Div. :	2)
1006	Scheme		Codeforces		Codeforces Beta Round #22 (Div. 2 Only		,
1007	IT Restaurants		Codeforces	,	VK Cup 2012 Finals (unofficial online-versi	,,	
1008	Dead Ends		Codeforces		Codeforces Beta Round #49 (Div. 2)	,	
1009	Numbers		Codeforces		Codeforces Beta Round #72 (Div. 1 Only	v)	
1010	Gosha is hunting		Codeforces		Codeforces Round #381 (Div. 1)	,,	
1011	Inventory	Categories	UVA		osasisises risalia yes r (211. 1)		
1012	<u>Flag 2</u>		Codeforces		Codeforces Beta Round #18 (Div. 2 Only	<b>(</b> )	
1013	Cows and Cool Sequences		Codeforces		Codeforces Round #174 (Div. 1)	,,	
1014	<u>Turtles</u>		Codeforces		Codeforces Round #202 (Div. 1)		
1015	Common ancestor		Codeforces		Codeforces Beta Round #46 (Div. 2)		
1016	Little Elephant and Broken Sorting		Codeforces		Codeforces Round #157 (Div. 1)		
1017 1018	<u>Vowels</u> <u>Roads in Yusland</u>		Codeforces Codeforces		Codeforces Round #225 (Div. 1) Codeforces Round #352 (Div. 1)		
1019	Broken robot		Codeforces		Codeforces Beta Round #24		
1020	Two Melodies		Codeforces		Educational Codeforces Round 22		
1021	Drazil and Morning Exercise		Codeforces		Codeforces Round #292 (Div. 1)		
1022	<u>2048</u>		Codeforces		Coder-Strike 2014 - Round 2		
1023	Sereja and Sets		Codeforces		Codeforces Round #243 (Div. 1)		
1024	E-The dynamic programming problem2	Categories	TJU				
1025	Fractal Detector		Codeforces		Codeforces Round #141 (Div. 2)		
1026	<u>Antichain</u>	Categories	Codeforces		Codeforces Round #205 (Div. 2)		

				Az Offilite Judge	Remove Watermark	PDFeler
	Problem Name		Online Judge	Year		
102	7 <u>Birthday</u>	Categories	_		Codeforces Round #282 (Div. 1)	
102	<del></del> "	Categories			Codeforces Round #319 (Div. 1)	
102		Categories		Codeforces	Round #382 (Div. 2) & Codeforces Round #382	2 (Div. 1)
103	0 <u>Petya and Post</u>	Categories			Codeforces Beta Round #61 (Div. 2)	
103	1 Alex and Complicated Task	Categories	Codeforces		Codeforces Round #267 (Div. 2)	
103	2 <u>Greg and Caves</u>	Categories	Codeforces		Codeforces Round #179 (Div. 1)	
103	3 <u>Genetic engineering</u>	Categories	Codeforces		Yandex.Algorithm 2011 Round 2	
103	4 <u>Bags and Coins</u>	Categories	Codeforces		Codeforces Round #207 (Div. 1)	
103	5 <u>Tourist</u>	Categories	Codeforces		All-Ukrainian School Olympiad in Informatics	
103	6 <u>New Year Garland</u>	Categories	Codeforces		Codeforces Round #100	
103	7 <u>Vanya and Balloons</u>	Categories	Codeforces		Codeforces Round #355 (Div. 2)	
103		Categories			Codeforces Round #418 (Div. 2)	
103		Categories		Codeforces Beta Ro	und #92 (Div. 1 Only) & Codeforces Beta Round	#92 (Div. 2 Only)
104	<u></u>		Codeforces		Codeforces Beta Round #47	
104		Categories	Timus		Ondeference Bate Based #74	
104		Categories		Codoforaco	Codeforces Beta Round #71	) (Div. 1)
104		<u>Categories</u> Categories		Codelorces	Round #250 (Div. 2) & Codeforces Round #250 Codeforces Beta Round #13	(DIV. 1)
104	<u></u> -	Categories		Codeforces	Round #206 (Div. 1) & Codeforces Round #206	S (Div. 2)
104		Categories		Codeloices	ABBYY Cup 3.0 - Finals (online version)	(DIV. 2)
104	<u> </u>		Codeforces		Codeforces Beta Round #87 (Div. 1 Only)	
104			Codeforces		Codeforces Round #165 (Div. 1)	
104		Categories			Codeforces Beta Round #50	
105		Categories			Codeforces Round #127 (Div. 1)	
105		Categories		2012 Edu	Codeforces Round #298 (Div. 2)	
105	2 <u>Liars and Serge</u>	Categories	Codeforces	40	Codeforces Round #156 (Div. 1)	
105	3 <u>Candy Store</u>	Categories	Live	2012	North America - Southeast USA	
	· · · · · · · · · · · · · · · · · · ·		Archive	2012		
105		Categories		,6	ABBYY Cup 3.0	
105		Categories	Codeforces		Codeforces Round #207 (Div. 1)	
105		<u>Categories</u> <u>Categories</u>	Codeforces Codeforces		Codeforces Round #113 (Div. 2) Codeforces Round #329 (Div. 2)	
105		Categories	Codeforces	Edu	icational Codeforces Round 39 (Rated for Div. 2)	)
105		Categories		Edd	Codeforces Round #144 (Div. 1)	,
106		Categories		1.0	Codeforces Round #170 (Div. 1)	
106		Categories			Codeforces Beta Round #64	
106	2 New Year Shopping	Categories	Codeforces		Good Bye 2014	
106	3 <u>Little Elephant and Triangle</u>	Categories	Codeforces		Codeforces Round #136 (Div. 1)	
106	4 <u>Caterpillar</u>	Categories	Codeforces		Codeforces Beta Round #48	
106	5 <u>Arrangement</u>	Categories	Codeforces	Codeforces Beta Ro	und #83 (Div. 1 Only) & Codeforces Beta Round	#83 (Div. 2 Only)
106	6 Plane of Tanks: Duel	Categories	Codeforces		Codeforces Round #115	
106	7 <u>Steaks on Board</u>	Categories	Timus			
106	8 <u>Pairs</u>	Categories	Codeforces		Yandex.Algorithm Open 2011 Qualification 1	
106	9 <u>Moon Craters</u>	Categories		School	Team Contest #1 (Winter Computer School 2010	)/11)
107	<del></del>	Categories			Codeforces Beta Round #68	
107	<u></u>		Codeforces		Codeforces Round #293 (Div. 2)	
107			Codeforces		Testing Round #10	
107		Categories			Codeforces Round #167 (Div. 1)	
107		Categories			Manthan 2011 Codeforces Round #299 (Div. 1)	
107			Codeforces Codeforces		Codeforces Round #333 (Div. 1)	
107	·		Codeforces		Educational Codeforces Round 12	
107		Categories	Timus		Eddodional Codololog Round 12	
107	<del></del>		Codeforces		ABBYY Cup 3.0	
108			Codeforces		Codeforces Round #177 (Div. 1)	
108			Codeforces		Codeforces Round #182 (Div. 1)	
108		Categories			Codeforces Beta Round #69 (Div. 1 Only)	
108	3 Research Rover	Categories	Codeforces	Intel Code	Challenge Elimination Round (Div. 1 + Div. 2, co	mbined)
108	4 Tachibana Kanade's Tofu	Categories	Codeforces	Codeforces	Round #248 (Div. 2) & Codeforces Round #248	3 (Div. 1)
108	5 <u>Colorful Stones</u>	Categories			Codeforces Round #162 (Div. 1)	
108		Categories			Lyft Level 5 Challenge 2018 - Final Round	
108	7 <u>Transforming Sequence</u>	Categories	Codeforces		AIM Tech Round (Div. 1)	
108	8 <u>Nuclear Fusion</u>	Categories	Codeforces		Codeforces Beta Round #65 (Div. 2)	
108	9 <u>Cowboys</u>	Categories	Codeforces	\	/K Cup 2012 Finals (unofficial online-version)	
109	O <u>Crime Management</u>	Categories	Codeforces		Codeforces Beta Round #83 (Div. 1 Only)	
109	1 <u>Power Defence</u>	Categories	Codeforces		Codeforces Round #115	
109	2 <u>Sandy and Nuts</u>	Categories	Codeforces		Codeforces Round #332 (Div. 2)	
109	3 <u>Sereja and Squares</u>	Categories	Codeforces		Codeforces Round #187 (Div. 1)	

				Az Offilite Judge	Remove watermark	السا	<b>PDFelement</b>
	Problem Name		Online Judge	Year			
1094	Horse Races	Categories	Codeforces	Codeforces Retail	Round #77 (Div. 1 Only) & Codeforces Beta R	20und #77 (	(Div. 2 Only)
1095		Categories	Codeforces	Codelorces Deta I	Codeforces Round #275 (Div. 1)	.ouna #11 (	DIV. 2 OTHY)
1096		Categories	Codeforces		Codeforces Round #221 (Div. 1)		
1097		Categories	Codeforces		Codeforces Round #290 (Div. 1)		
1098	<u></u> 8	Categories	Codeforces		Codeforces Round #252 (Div. 2)		
1099		Categories	Codeforces		Codeforces Round #206 (Div. 1)		
1100	Meeting Her	Categories	Codeforces		Codeforces Round #148 (Div. 1)		
1101	Mission Impassable	Categories	Codeforces		Codeforces Round #107 (Div. 1)		
1102	Polycarp's Masterpiece	Categories	Codeforces	2015-2016 ACM-ICPC, NE	ERC, Southern Subregional Contest (Online I	Mirror, ACN	1-ICPC Rules, Teams
	<del>/</del>				Preferred)		
1103	<del></del>		Codeforces		Codeforces Round #193 (Div. 2)		
1104		Categories			Codeforces Round #160 (Div. 1)		
1105 1106		<u>Categories</u> <u>Categories</u>	Codeforces Codeforces		Codeforces Beta Round #99 (Div. 1)  Codeforces Round #167 (Div. 1)		
1107		Categories	Codeforces		Rockethon 2015		
1108	<del></del>	Categories	Codeforces		Codeforces Beta Round #79 (Div. 1 Only	)	
1109		Categories	Codeforces		Codeforces Beta Round #37	,	
	·			School Personal Contest #3	(Winter Computer School 2010/11) - Codefor	ces Beta R	ound #45 (ACM-ICP
1110	Ivan the Fool VS Gorynych the Dragon	Categories	Codeforces		Rules)		
1111	Black Widow	Categories	Codeforces	Codeford	es Round #366 (Div. 1) & Codeforces Round	#366 (Div.	2)
1112	Ksenia and Combinatorics	Categories	Codeforces		Codeforces Round #224 (Div. 2)		
1113		Categories	Codeforces		Codeforces Round #129 (Div. 1)		
1114	Little Pony and Elements of Harmony	Categories	Codeforces		Codeforces Round #259 (Div. 1)		
1115		Categories	Codeforces	Codeford	ces Round #152 (Div. 2) & Codeforces Round	#152 (Div.	1)
1116		Categories	Codeforces		Codeforces Round #331 (Div. 2)		
1117	<del></del> "	Categories	Codeforces	Codeford	es Round #318 [RussianCodeCup Thanks-R	.ound] (Div.	1)
1118		Categories	Codeforces		Zepto Code Rush 2014		
1119		Categories	Codeforces	V.O. *	Codeforces Round #162 (Div. 1)		
1120		Categories	Codeforces		Testing Round #9		
1121		Categories	Codeforces	Codefore	Codeforces Round #239 (Div. 1)		
1122		Categories	Codeforces		Codeforces Round #155 (Div. 2)		
1123		Categories	Codeforces		Codeforces Beta Round #72 (Div. 1 Only	)	
1124	· · · · · · · · · · · · · · · · · · ·	Categories	Codeforces		Codeforces Round #108 (Div. 2)		
1125		Categories	Codeforces		Codeforces Round #374 (Div. 2)		0)
1126		Categories	Codeforces	Codeford	ces Round #134 (Div. 1) & Codeforces Round	#134 (Div.	2)
1127		Categories	Codeforces		Codeforces Round #161 (Div. 2)		
1128	<del></del> "	Categories	Codeforces		Codeforces Beta Round #53		
1129		Categories	Codeforces		Codeforces Beta Round #62 Codeforces Round #284 (Div. 1)		
1130 1131	Subarray Cuts	<u>Categories</u> Categories	Codeforces Codeforces		Rockethon 2015		
1132			Codeforces		Codeforces Round #272 (Div. 1)		
1133			Codeforces		Codeforces Round #415 (Div. 1)		
1134			Codeforces		Croc Champ 2012 - Final		
1135			Codeforces		Codeforces Beta Round #92 (Div. 1 Only	)	
1136			Codeforces		Codeforces Round #152 (Div. 1)	,	
1137			Codeforces		Codeforces Beta Round #76 (Div. 1 Only	)	
1138	<del></del>		Codeforces	VK C	Sup 2015 - Round 3 (unofficial online mirror, D	•	
					(Winter Computer School 2010/11) - Codefor		ound #38 (ACM-ICP
1139	<u>Smart Boy</u>	Categories	Codeforces		Rules)		
1140	<u>Triangles</u>	Categories	Codeforces		Codeforces Beta Round #15		
1141	Wall Bars	Categories	Codeforces		Codeforces Round #164 (Div. 2)		
1142	The Great Julya Calendar	Categories	Codeforces		ABBYY Cup 3.0 - Finals (online version)		
1143	Gerald and Path	Categories	Codeforces		Codeforces Round #313 (Div. 1)		
1144	<u>Hyper String</u>	Categories	Codeforces		Croc Champ 2012 - Round 2		
1145	PE Lesson	Categories	Codeforces		ABBYY Cup 3.0		
1146	And Yet Another Bracket Sequence	Categories	Codeforces		VK Cup 2015 - Round 1		
1147	<u>Pilgrims</u>	Categories	Codeforces		Codeforces Round #202 (Div. 1)		
1148	Rectangles and Square		Codeforces		MemSQL start[c]up Round 2 - online version	on	
1149	Singer House	Categories	Codeforces	Codefo	rces Round #424 (Div. 1, rated, based on VK	Cup Finals	1)
1150	Ciel and Flipboard	Categories	Codeforces		Codeforces Round #190 (Div. 1)		
1151			Codeforces		ABBYY Cup 2.0 - Hard		
1152			Codeforces		Codeforces Beta Round #76 (Div. 1 Only	)	
1153		Categories	TopCoder		SRM 261 - Div1 hard] (7995)		
1154	Maximum Longest Increasing Subsequence	Categories	CodeChef				
1155		Categories	Codeforces		Codeforces Round #325 (Div. 1)		
1156			Codeforces		Codeforces Round #283 (Div. 1)		
1157			Codeforces		Codeforces Round #268 (Div. 1)		
1158		Categories	Codeforces		Codeforces Round #431 (Div. 1)		
1159			Codeforces		Codeforces Round #217 (Div. 2)		
50							

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				A2 Online Judge	Remove Watermark	Wondershar PDFelement
	Problem Name		Online Judge	Year		
1160	Counting Skyscrapers	Categories	Codeforces		MemSQL start[c]up Round 2 - online versi	ion
1161	Buy One, Get One Free	Categories	Codeforces		MemSQL start[c]up Round 2 - online versi	ion
1162	Tree and Table	Categories	Codeforces		Codeforces Round #153 (Div. 1)	
1163	School	Categories	Codeforces	Scho	ol Team Contest #3 (Winter Computer School	ol 2010/11)
1164	Numbers on the blackboard	Categories	Codeforces		Codeforces Round #443 (Div. 1)	
1165	<u>Deja Vu</u>	Categories	Codeforces		ABBYY Cup 3.0 - Finals (online version)	)
1166	Selling Numbers	Categories	Codeforces		Codeforces Round #402 (Div. 1)	
1167	New Year Cactus	Categories	Codeforces		Good Bye 2013	
1168	Jzzhu and Squares	Categories	Codeforces		Codeforces Round #257 (Div. 1)	
1169	Inversions problem	Categories	Codeforces		Rockethon 2015	
1170	Colored Jenga	Categories	Codeforces		Codeforces Round #242 (Div. 2)	
1171	Dynamic Shortest Path	Categories	Codeforces		AIM Tech Round 4 (Div. 1)	
1172	Vasily the Bear and Painting Square	Categories	Codeforces		Codeforces Round #195 (Div. 2)	
1173	Galaxy Union	Categories	Codeforces	School Personal Contest #3	(Winter Computer School 2010/11) - Codefor Rules)	rces Beta Round #45 (ACM-ICP
1174	Mod Mod Mod	Categories	Codeforces	Codeforces Rou	und #445 (Div. 1, based on Technocup 2018	Elimination Round 3)
1175	<u>Geometry</u>	Categories	Live Archive	2005	Asia - Kolkata	
1176	Mrs. Hudson's Pancakes	Categories	Codeforces		Codeforces Round #110 (Div. 1)	
1177	Random Ranking	Categories	Codeforces		Codeforces Round #183 (Div. 1)	
1178	World Evil	Categories	Codeforces		Codeforces Beta Round #58	
1179	Number of Binominal Coefficients	Categories	Codeforces		Codeforces Round #323 (Div. 1)	
1180	Simba on the Circle	Categories	Codeforces		Educational Codeforces Round 4	
1181	<u>Dynamic Programming</u>	Categories	A2 Online Judge			
1182	Ada and Zoo	Categories	SPOJ	.04		
1183	Cubes	Categories	Codeforces		Codeforces Round #150 (Div. 1)	
1184	<u>Mutation</u>	Categories	Codeforces		All-Ukrainian School Olympiad in Informati	
1185	Combining Slimes	Categories	Codeforces	W	/under Fund Round 2016 (Div. 1 + Div. 2 com	ibined)
1186	Hellish Constraints	Categories	Codeforces	,65, -(1)	Codeforces Beta Round #99 (Div. 1)	
1187	Longest Increasing Subsequence	Categories	Codeforces		Codeforces Round #315 (Div. 1)	
1188	<u>Longest Subsequence</u>	Categories	Live Archive	2004 W	Asia - Manila	
1189	<u>Days of Floral Colours</u>	Categories	Codeforces		Codeforces Round #431 (Div. 1)	
1190	An easy problem about trees	Categories	Codeforces		MemSQL Start[c]UP 2.0 - Round 2	
1191	Sequence Transformation #dynamic-programming :(168)	Categories	Codeforces		Codeforces Round #172 (Div. 1)	
1192	Span> Span> Span>	<u>Categories</u>	SPOJ Codeforces		Codeforces Round #323 (Div. 1)	
1194	Banners	Categories	Codeforces		Zepto Code Rush 2014	
1195	Stock Trading	Categories	Codeforces		Rockethon 2014	
1196	Puzzle Lover	<u> </u>	Codeforces		Codeforces Round #339 (Div. 1)	
1197	Help Shrek and Donkey	Categories	Codeforces		Codeforces Beta Round #78 (Div. 1 Only	<i>(</i> )
1198	Dynamic Assignment Problem	Categories	SPOJ		Codelorous Deta Modific #70 (DN: 1 Offis)	,
1199	Sloth	Categories	Codeforces		Codeforces Round #446 (Div. 1)	
1200	Cookie Clicker	Categories	Codeforces		Codeforces Round #222 (Div. 1)	
1201	To Hack or not to Hack	Categories	Codeforces	CROC	2016 - Final Round [Private, For Onsite Fin	alists Onlyl
1202	Doe Graphs	Categories	Codeforces		es Round #144 (Div. 1) & Codeforces Round	**
1203	Expression	Categories	Codeforces	23401010	Codeforces Beta Round #54 (Div. 2)	, ,
1204	Kojiro and Furrari	Categories	Codeforces		Codeforces Round #322 (Div. 2)	
1205	Kyoya and Train	Categories	Codeforces		Codeforces Round #309 (Div. 1)	
1206	Clever Fat Rat	Categories	Codeforces	Codeford	ces Round #118 (Div. 1) & Codeforces Round	d #118 (Div. 2)
1207	Forward, march!	Categories	Codeforces	Soucion	Codeforces Beta Round #11	\
1208	The Great Marathon		Codeforces	School Personal Contest #1	(Winter Computer School 2010/11) - Codefor	rces Beta Round #38 (ACM-ICP
					·	

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Codeforces Round #426 (Div. 1)

1209

Caramel Clouds

<u>Categories</u> Codeforces