11/8/2019 A2 Online Judge

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 Ladders
 Problems
 Status
 Categories
 Groups

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## **Greedy problems**

				<u>Greedy problems</u>
	Problem Name		Online Judge	Year Contest
1	I AM VERY BUSY	Categories	SPOJ	
2	Shopaholic	Categories	UVA	
3	Appleman and Toastman	Categories	Codeforces	Codeforces Round #263 (Div. 1) & Codeforces Round #263 (Div. 2)
4	Little Girl and Game	Categories	Codeforces	Codeforces Round #169 (Div. 2)
5	<u>Team</u>	Categories	Codeforces	Codeforces Round #235 (Div. 2)
6	All in All	Categories	UVA	
7	Woodcutters	Categories	Codeforces	Codeforces Round #303 (Div. 2)
8	<u>Joysticks</u>	Categories	Codeforces	Codeforces Round #345 (Div. 2)
9	Given Length and Sum of Digits	Categories	Codeforces	Codeforces Round #277.5 (Div. 2)
10	Bachgold Problem	Categories	Codeforces	Codeforces Round #388 (Div. 2)
11	<u>Chocolate</u>	Categories	SPOJ	Codeloices Noulld #300 (DN. 2)
12	Before an Exam			Codeforces Beta Round #4 (Div. 2 Only)
		Categories	Codeferes	Codeforces Round #274 (Div. 2) & Codeforces Round #274 (Div. 1)
13	<u>Exams</u>	Categories	Codeforces	Codeforces Round #2/4 (Div. 2) & Codeforces Round #2/4 (Div. 1)
14	<u>Dragons</u>	Categories	Codeforces	Codeforces Round #142 (Div. 2)
15	<u>Cinema Line</u>	Categories	Codeforces	Codeforces Round #202 (Div. 2)
16	Ilya and Diplomas	Categories	Codeforces	Codeforces Beta Round #4 (Div. 2 Only)  Codeforces Round #274 (Div. 2) & Codeforces Round #274 (Div. 1)  Codeforces Round #142 (Div. 2)  Codeforces Round #202 (Div. 2)  Codeforces Round #311 (Div. 2)  Codeforces Round #246 (Div. 2)  Codeforces Round #277 (Div. 2)  Codeforces Round #157 (Div. 1) & Codeforces Round #157 (Div. 2)  Codeforces Round #189 (Div. 2)  Codeforces Round #297 (Div. 2)
17	Choosing Teams	Categories	Codeforces	Codeforces Round #246 (Div. 2)
18	OR in Matrix	Categories	Codeforces	Codeforces Round #277 (Div. 2)
19	<u>Little Elephant and Bits</u>	Categories	Codeforces	Codeforces Round #157 (Div. 1) & Codeforces Round #157 (Div. 2)
20	Magic Numbers	Categories	Codeforces	Codeforces Round #189 (Div. 2)
21	Vitaliy and Pie	Categories	Codeforces	Codeforces Round #297 (Div. 2)
22	<u>Dragon of Loowater</u>	Categories	UVA	
23	Patrick and Shopping	Categories	Codeforces	Codeforces Round #332 (Div. 2)
24	Optimal Array Multiplication Sequence	Categories	UVA	·
25	Queue	Categories	Codeforces	Codeforces Round #303 (Div. 2)
26	Beautiful Paintings	Categories	Codeforces	Codeforces Round #345 (Div. 2)
27	Team Olympiad	Categories	Codeforces	Codeforces Round #279 (Div. 2)
28	Amr and Music	Categories	Codeforces	Codeforces Round #287 (Div. 2)
29	<u>Puzzles</u>	Categories	Codeforces	Codeforces Round #196 (Div. 2)
30	<u>Army</u>	Categories	Codeforces	School Personal Contest #1 (Winter Computer School 2010/11) - Codeforces Beta Round #38 (ACM-ICPC Ru
31	Sereja and Dima	Categories	Codeforces	Codeforces Round #223 (Div. 2)
32	<u>Team</u>	Categories	Codeforces	Codeforces Round #143 (Div. 2)
33	Devu, the Singer and Churu, the Joker	Categories	Codeforces	Codeforces Round #251 (Div. 2)
34	<u>Twins</u>	Categories	Codeforces	Codeforces Round #111 (Div. 2)
35	Anton and Classes	Categories	Codeforces	Codeforces Round #404 (Div. 2)
36	Bear and Raspberry	Categories	Codeforces	Codeforces Round #226 (Div. 2)
37	Wilbur and Array	Categories	Codeforces	Codeforces Round #331 (Div. 2)
38	Maximum Sum (II)	Categories	UVA	
39	Random Teams	Categories	Codeforces	Codeforces Round #273 (Div. 2)
40	A and B and Team Training	Categories	Codeforces	Codeforces Round #294 (Div. 2)
41	At most twice	Categories	Live Archive	. ,
42	Simple Game	Categories	Codeforces	Codeforces Round #316 (Div. 2)
43	Wine trading in Gergovia	Categories	SPOJ	
44	Roadside Trees (Simplified Edition)		Codeforces	Codeforces Round #162 (Div. 2)
45	Tanya and Toys	Categories	Codeforces	Codeforces Round #102 (Biv. 2)
46	Anton and currency you all know	Categories	Codeforces	Codeforces Round #288 (Div. 2)
			SPOJ	Codelordes Roulid #200 (DIV. 2)
47	Adding Reversed Numbers	Categories		Codeferes Desired #000 (Disc 2)
48	I Wanna Be the Guy	Categories	Codeforces	Codeforces Round #268 (Div. 2)
49	<u>Taxi</u>	Categories	Codeforces	VK Cup 2012 Qualification Round 1
50	<u>Diverse Permutation</u>	Categories	Codeforces	Codeforces Round #275 (Div. 1) & Codeforces Round #275 (Div. 2)
	Chat room	Categories	Codeforces	Codeforces Beta Round #54 (Div. 2)
51				
52	Chewba?ca and Number  TL	<u>Categories</u>	Codeforces Codeforces	Codeforces Round #291 (Div. 2) Codeforces Round #203 (Div. 2)

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	Problem Name		Online Judge	Year			
54	Mahmoud and a Triangle	Categories	Codeforces		Codeforces Round #396 (Div. 2)		
55	Sale	Categories	Codeforces		Codeforces Beta Round #34 (Div. 2)		
56	Help the soldier	Categories	SPOJ		5545151555		
57	Business trip	Categories	Codeforces		Codeforces Round #106 (Div. 2)		
58	Table Decorations	Categories	Codeforces		Codeforces Round #273 (Div. 2)		
59	Two Buttons	Categories	Codeforces		Codeforces Round #295 (Div. 2)		
60	The Stern-Brocot Number System	Categories	UVA				
61	Slightly Decreasing Permutations	Categories	Codeforces		Codeforces Round #175 (Div. 2)		
62	Soldier and Badges	Categories	Codeforces		Codeforces Round #304 (Div. 2)		
63	Building Permutation	Categories	Codeforces		Codeforces Round #175 (Div. 2)		
64	Theatre Square	Categories	Codeforces		Codeforces Beta Round #1		
65	Quasi Binary	Categories	Codeforces		Codeforces Round #300		
66	Fox and Number Game	Categories	Codeforces		Codeforces Round #228 (Div. 2)		
67	<u>Duff and Meat</u>	<u>Categories</u>	Codeforces		Codeforces Round #326 (Div. 2)		
68	<u>DIE HARD</u>	<u>Categories</u>	SPOJ				
69	The Bus Driver Problem	Categories	UVA				
70	The number of positions	<u>Categories</u>	Codeforces		Codeforces Beta Round #92 (Div. 2 Only)		
71	Bon Appetit	Categories	CodeChef				
72	Drazil and Factorial	Categories	Codeforces	Codeforces	Round #292 (Div. 2) & Codeforces Round #29	32 (Div. 1)	
73	Expedition	Categories	SPOJ		Ondeferred Bound #000 (Bir. 0)		
74	Equidistant String  BerSU Ball	Categories	Codeforces Codeforces		Codeforces Round #303 (Div. 2)		
75 76		Categories	Codeforces		Codeforces Round #277.5 (Div. 2) Codeforces Round #255 (Div. 2)		
77	DZY Loves Strings  Domino piling	<u>Categories</u> <u>Categories</u>	Codeforces		Codeforces Round #255 (Div. 2)  Codeforces Beta Round #47		
78	Case of the Zeros and Ones	Categories	Codeforces		Codeforces Round #310 (Div. 2)		
79	Gravity Flip	Categories	Codeforces	40	Codeforces Round #238 (Div. 2)		
80	Vladik and flights	Categories	Codeforces		Codeforces Round #384 (Div. 2)		
81	USB Flash Drives	Categories	Codeforces	10° ×	Educational Codeforces Round 3		
82	Helpful Maths	Categories	Codeforces	.61	Codeforces Round #197 (Div. 2)		
83	Shortest path of the king	Categories	Codeforces		Codeforces Beta Round #3		
84	Buggy Sorting	Categories	Codeforces	70. %	Codeforces Round #151 (Div. 2)		
85	Our Tanya is Crying Out Loud	Categories	Codeforces	0, 3(,	Codeforces Round #466 (Div. 2)		
86	Milk Scheduling	Categories	SPOJ				
87	Removing Columns	<u>Categories</u>	Codeforces	Codeforces   Codeforces	Round #283 (Div. 2) & Codeforces Round #28	33 (Div. 1)	
88	24 Game	Categories	Codeforces	Codeforces	Round #268 (Div. 1) & Codeforces Round #26	38 (Div. 2)	
89	Ciel and Dancing	Categories	Codeforces	J '	Codeforces Round #190 (Div. 2)		
90	Conan and Agasa play a Card Game	Categories	Codeforces	Codecraft-18	and Codeforces Round #458 (Div. 1 + Div. 2,	combined	1)
91	Fixing Typos	Categories	Codeforces		Codeforces Round #211 (Div. 2)		
92	New Year Ratings Change	Categories	Codeforces		Good Bye 2013		
93	<u>Planning</u>	Categories	Codeforces	Codeforces Round #433 (Div. 1, bas	sed on Olympiad of Metropolises) & Codeford Olympiad of Metropolises)	es Round	#433 (Div. 2, based c
94	Cupboards	Categories	Codeforces		Codeforces Round #152 (Div. 2)		
95	Polo the Penguin and Strings	Categories	Codeforces	Codeforces	Round #177 (Div. 1) & Codeforces Round #17	77 (Div. 2)	
96	Painting Pebbles	Categories	Codeforces	Code	eforces Round #289 (Div. 2, ACM ICPC Rule	s)	
97	The Child and Toy	Categories	Codeforces	Codeforces	Round #250 (Div. 2) & Codeforces Round #25	50 (Div. 1)	
98	<u>Urbanization</u>	Categories	Codeforces		Codeforces Round #382 (Div. 2)		
99	Painting Eggs	Categories	Codeforces		Codeforces Round #173 (Div. 2)		
100	Increase and Decrease	<u>Categories</u>	Codeforces		Codeforces Round #151 (Div. 2)		
101	Appleman and Card Game	<u>Categories</u>	Codeforces		Codeforces Round #263 (Div. 2)		
102	Making a String	Categories	Codeforces		AIM Tech Round (Div. 2)		
103	<u>Pride</u>	<u>Categories</u>	Codeforces	Codeforces	Round #446 (Div. 1) & Codeforces Round #44	16 (Div. 2)	
104	<u>Table</u>	<u>Categories</u>	Codeforces		Codeforces Round #209 (Div. 2)		
105	<u>Inventory</u>	Categories	Codeforces		Codeforces Round #315 (Div. 2)		
106	Alternating Current	Categories	Codeforces	Codeforces	Round #200 (Div. 1) & Codeforces Round #20	)0 (Div. 2)	
107	Train TimeTable	Categories	SPOJ Codeforces		Codeforces Round #161 (Div. 2)		
109	<u>Squares</u> Not Afraid	<u>Categories</u> <u>Categories</u>	Codeforces		Codeforces Round #406 (Div. 2)		
110	Watering Grass	Categories	UVA		Godeloroes Round #400 (BN. 2)		
111	Points on Line	Categories	Codeforces	Codeforces	Round #153 (Div. 1) & Codeforces Round #15	53 (Div. 2)	
112	Combination	Categories	Codeforces		Codeforces Round #109 (Div. 2)	. "	
113	Fox and Box Accumulation	Categories	Codeforces	Codeforces	Round #228 (Div. 1) & Codeforces Round #22	28 (Div. 2)	
114	Alternative Thinking	Categories	Codeforces	Codeforces	Round #334 (Div. 1) & Codeforces Round #33	34 (Div. 2)	
115	k-Multiple Free Set	Categories	Codeforces	Codeforces	Round #168 (Div. 1) & Codeforces Round #16	38 (Div. 2)	
116	Little Pigs and Wolves	Categories	Codeforces		Codeforces Beta Round #87 (Div. 2 Only)		
117	Football Kit	Categories	Codeforces		Codeforces Round #246 (Div. 2)		
118	Color the Fence	Categories	Codeforces		Codeforces Round #202 (Div. 2)		
119	Palindrome Transformation	Categories	Codeforces		Codeforces Round #277 (Div. 2)		
120	Ambitious Manager	Categories	SPOJ				

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	Problem Name		Online Judge	Year
121	Pasha and String	Categories	Codeforces	Codeforces Round #297 (Div. 2)
122	Lucky Conversion	Categories	Codeforces	Codeforces Round #104 (Div. 1) & Codeforces Round #104 (Div. 2)
123	Counting Kangaroos is Fun	Categories	Codeforces	Codeforces Round #219 (Div. 1) & Codeforces Round #219 (Div. 2)
124	Alyona and mex	Categories	Codeforces	Codeforces Round #381 (Div. 1) & Codeforces Round #381 (Div. 2)
125	DZY Loves Chemistry	Categories	Codeforces	Codeforces Round #254 (Div. 2)
126	Summer sell-off	Categories	Codeforces	Codeforces Round #415 (Div. 2)
127	Alice, Bob and Chocolate	Categories	Codeforces	Codeforces Beta Round #6 (Div. 2 Only)
128	Boys and Girls	Categories	Codeforces	Codeforces Round #154 (Div. 2)
129	Lesha and array splitting	Categories	Codeforces	Codeforces Round #390 (Div. 2)
130	More Cowbell	Categories	Codeforces	Codeforces Round #334 (Div. 2)
131	Duff and Weight Lifting	Categories	Codeforces	Codeforces Round #326 (Div. 1) & Codeforces Round #326 (Div. 2)
132	Saruman of Many Colours	Categories	SPOJ	
133	Group of Students	Categories	Codeforces	Codeforces Round #207 (Div. 2)
134	New Year Permutation	Categories	Codeforces	Good Bye 2014
135	<u>Airport</u>	Categories	Codeforces	Codeforces Round #134 (Div. 2)
136	Little Elephant and Music	Categories	CodeChef	
137	Dinner with Emma	Categories	Codeforces	Educational Codeforces Round 5
138	<u>Unlucky Ticket</u>	Categories	Codeforces	Codeforces Round #111 (Div. 2)
139	Bear and Strings	Categories	Codeforces	Codeforces Round #226 (Div. 2)
140	<u>Dynamic Frog</u>	Categories	UVA	
141	Two Bags of Potatoes	Categories	Codeforces	Codeforces Round #148 (Div. 2)
142	Permutation	<u>Categories</u>	Codeforces	Codeforces Beta Round #98 (Div. 2)
143	<u>Sail</u>	<u>Categories</u>	Codeforces	Codeforces Round #180 (Div. 2)
144	String Game	<u>Categories</u>	Codeforces	Codeforces Round #402 (Div. 1) & Codeforces Round #402 (Div. 2)
145	Game of Credit Cards	<u>Categories</u>	Codeforces	Codeforces Round #401 (Div. 2)
146	Sorting Railway Cars	Categories	Codeforces	Codeforces Round #335 (Div. 1) & Codeforces Round #335 (Div. 2)
147	Ksenia and Pan Scales	Categories	Codeforces	Codeforces Round #224 (Div. 2)
148	<u>Coins</u>	Categories	Codeforces	Codeforces Beta Round #54 (Div. 2)
149 150	New Year Book Reading  Valued Keys	<u>Categories</u> <u>Categories</u>	Codeforces Codeforces	Good Bye 2014  Codeforces Round #409 (rated, Div. 2, based on VK Cup 2017 Round 2)
151	Xenia and Divisors	Categories	Codeforces	Codeforces Round #199 (Div. 2)
152	Station Balance	Categories	UVA	Consistent Name III 100 (DIN 2)
153	Fox And Names	Categories	Codeforces	Codeforces Round #224 (Div. 2) Codeforces Beta Round #54 (Div. 2) Good Bye 2014 Codeforces Round #409 (rated, Div. 2, based on VK Cup 2017 Round 2) Codeforces Round #199 (Div. 2)  Codeforces Round #290 (Div. 2) & Codeforces Round #290 (Div. 1) Codeforces Round #179 (Div. 2)
154	Yaroslav and Permutations	Categories	Codeforces	Codeforces Round #179 (Div. 2)
155	Covered Path	Categories	Codeforces	Codeforces Round #298 (Div. 2)
156	Towers	Categories	Codeforces	Codeforces Round #274 (Div. 2)
157	George and Round	Categories	Codeforces	Codeforces Round #227 (Div. 2)
158	Coin Collector	Categories	UVA	
159	GCD Table	Categories	Codeforces	Codeforces Round #323 (Div. 1) & Codeforces Round #323 (Div. 2)
160	Leha and Function	Categories	Codeforces	Codeforces Round #429 (Div. 1) & Codeforces Round #429 (Div. 2)
161 162	Mike and Fun  Vanya and Exams	Categories	Codeforces	Codeforces Round #305 (Div. 2)  Codeforces Round #280 (Div. 2)
	Design Tutorial: Make It	Categories	Codeforces	, ,
163	Nondeterministic	Categories	Codeforces	Codeforces Round #270
164	Valuable Resources	<u>Categories</u>	Codeforces	Codeforces Round #276 (Div. 2)
165	Fox and Cross	Categories	Codeforces	Codeforces Round #228 (Div. 2)
166	Tourist's Notes	Categories	Codeforces	Codeforces Round #300
167	Milking cows  Misha and Forest	Categories	Codeforces	Codeforces Round #225 (Div. 1) & Codeforces Round #225 (Div. 2)
168 169	Sockets	Categories	Codeforces Codeforces	Codeforces Round #285 (Div. 2) & Codeforces Round #285 (Div. 1)  Codeforces Round #159 (Div. 2)
170	Pasha Maximizes	<u>Categories</u> <u>Categories</u>	Codeforces	Codeforces Round #249 (Div. 2)
171	Burglar and Matches	Categories	Codeforces	Codeforces Beta Round #16 (Div. 2 Only)
172	Roma and Changing Signs	Categories	Codeforces	Codeforces Round #160 (Div. 2 Only)
173	Vanya and Scales	Categories	Codeforces	Codeforces Round #308 (Div. 2)
174	Memory and De-Evolution	Categories	Codeforces	Codeforces Round #370 (Div. 2)
175	Om Nom and Dark Park	Categories	Codeforces	ZeptoLab Code Rush 2015
176	Median	Categories	Codeforces	Codeforces Round #113 (Div. 2)
177	Painting Fence	Categories	Codeforces	Codeforces Round #256 (Div. 2)
178	Order Book	Categories	Codeforces	Codeforces Round #317 [AimFund Thanks-Round] (Div. 2)
179	Marina and Vasya	Categories	Codeforces	Codeforces Round #324 (Div. 2)
180	The Child and Set	Categories	Codeforces	Codeforces Round #250 (Div. 2)
181	Multithreading	Categories	Codeforces	Codeforces Round #165 (Div. 2)
182	Treasure	<u>Categories</u>	Codeforces	Codeforces Round #282 (Div. 1) & Codeforces Round #282 (Div. 2)
183	Mashmokh and Tokens	Categories	Codeforces	Codeforces Round #240 (Div. 2)
184	Xenia and Weights	Categories	Codeforces	Codeforces Round #197 (Div. 2)
185 186	"Or" Game	Categories	Codeforces Codeforces	Codeforces Round #320 (Div. 1) [Bayan Thanks-Round] & Codeforces Round #320 (Div. 2) [Bayan Thanks-Rour
	Secrets  Lexicographically Maximum	Categories		Codeforces Round #194 (Div. 1) & Codeforces Round #194 (Div. 2)
187	Subsequence	Categories	Codeforces	Codeforces Round #124 (Div. 1) & Codeforces Round #124 (Div. 2)

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		Problem Name		Online Judge	Year
	188	Santa Claus and Robot	Categories	Codeforces	Technocup 2017 - Elimination Round 3
	189	Little Girl and Maximum XOR	Categories	Codeforces	Codeforces Round #169 (Div. 2)
	190	<u>Megacity</u>	Categories	Codeforces	Codeforces Round #242 (Div. 2)
	191	Nuts	Categories	Codeforces	Codeforces Round #236 (Div. 2)
	192	DNA Alignment	Categories	Codeforces	Codeforces Round #295 (Div. 2) & Codeforces Round #295 (Div. 1)
	193	Bear and String Distance	Categories	Codeforces	Educational Codeforces Round 8
	194	Long Jumps	Categories	Codeforces	Codeforces Round #274 (Div. 2) & Codeforces Round #274 (Div. 1)
	195	Ilya and Matrix	Categories	Codeforces	Codeforces Round #186 (Div. 2)
	196	Heap Operations	Categories	Codeforces	Codeforces Round #357 (Div. 2)
	197	Greedy Hydra	Categories	SPOJ	· '
	198	Regular Bracket Sequence	Categories	Codeforces	Codeforces Beta Round #26 (Codeforces format)
	199	Vasya and the Bus	Categories	Codeforces	Codeforces Round #120 (Div. 2)
	200	Mike and gcd problem	Categories	Codeforces	Codeforces Round #410 (Div. 2)
	201	Guess a number!	Categories	Codeforces	Codeforces Round #241 (Div. 2)
	202	School Marks	Categories	Codeforces	Codeforces Round #301 (Div. 2)
	203	Catch Me If You Can	Categories	SPOJ	
	204	Gargari and Bishops	Categories	Codeforces	Codeforces Round #264 (Div. 2)
	205	Ternary Logic	Categories	Codeforces	Codeforces Beta Round #97 (Div. 2)
	206	Snow Footprints	Categories	Codeforces	Codeforces Round #180 (Div. 2)
	207	Testing Pants for Sadness	Categories	Codeforces	Codeforces Beta Round #80 (Div. 1 Only) & Codeforces Beta Round #80 (Div. 2 Only)
	208	Routine Problem	Categories	Codeforces	Codeforces Round #196 (Div. 2)
	209	Dice Tower	Categories	Codeforces	Codeforces Round #139 (Div. 2)
	210	Palindromes	Categories	Live Archive	1995 North America - South Central USA
	211	Sereja and Stairs	Categories	Codeforces	Codeforces Round #223 (Div. 2)
	212	Error Correct System	Categories	Codeforces	Codeforces Round #296 (Div. 2)
	213	Valera and Fruits	Categories	Codeforces	Codeforces Round #252 (Div. 2)
	214	Booking System	Categories	Codeforces	Codeforces Round #241 (Div. 2)
	215	Longest Regular Bracket	Categories	Codeforces	Codeforces Round #225 (Div. 2)  Codeforces Round #252 (Div. 2)  Codeforces Round #241 (Div. 2)  Codeforces Beta Round #5  Codeforces Round #401 (Div. 2)  Codeforces Round #297 (Div. 2)  Codeforces Round #352 (Div. 1) & Codeforces Round #352 (Div. 2)  Codeforces Round #265 (Div. 1) & Codeforces Round #265 (Div. 2)  8VC Venture Cup 2016 - Elimination Round
		<u>Sequence</u>			Coddiolog Bett Notific #0
	216	Cloud of Hashtags	Categories	Codeforces	Codeforces Round #401 (Div. 2)
	217	Ilya and Sticks	Categories	Codeforces	Codeforces Round #297 (Div. 2)
	218	Recycling Bottles	Categories	Codeforces	Codeforces Round #352 (Div. 1) & Codeforces Round #352 (Div. 2)
	219	No to Palindromes!	Categories	Codeforces	Codeforces Round #265 (Div. 1) & Codeforces Round #265 (Div. 2)
	220	Block Towers	Categories	Codeforces	8VC Venture Cup 2016 - Elimination Round
	221	LLPS	Categories	Codeforces Codeforces	Codeforces Roulid #127 (Div. 2)
	222	Vasya and Robot	Categories		Codeforces Round #206 (Div. 1) & Codeforces Round #206 (Div. 2)
	223	New Reform	Categories	Codeforces Codeforces	Codeference Round #346 (Div. 2)
	225	Anya and Ghosts  Purification	Categories	Codeforces	Codeforces Round #288 (Div. 2)  Codeforces Round #192 (Div. 1) & Codeforces Round #192 (Div. 2)
	226	<u>Quiz</u>	<u>Categories</u> <u>Categories</u>	Codeforces	Codeforces Round #192 (Div. 1) & Codeforces Round #192 (Div. 2)  Codeforces Round #196 (Div. 2) & Codeforces Round #196 (Div. 1)
	227	Present	Categories	Codeforces	Codeforces Round #262 (Div. 2)
	228	Simple Strings		Codeforces	Educational Codeforces Round 12
	229	Karen and Game	Categories	Codeforces	Codeforces Round #419 (Div. 1) & Codeforces Round #419 (Div. 2)
	230	Color Stripe	Categories	Codeforces	Codeforces Round #135 (Div. 2)
	231	Andrey and Problem	Categories	Codeforces	Codeforces Round #253 (Div. 1) & Codeforces Round #253 (Div. 2)
	232	Bombs	Categories	Codeforces	Codeforces Round #203 (Div. 2)
	233	Sereja and Contests	Categories	Codeforces	Codeforces Round #235 (Div. 2)
	234	Pearls in a Row	Categories	Codeforces	Educational Codeforces Round 6
	235	Maxim and Discounts	Categories	Codeforces	Codeforces Round #160 (Div. 1) & Codeforces Round #160 (Div. 2)
	236	Voting	Categories	Codeforces	Codeforces Round #388 (Div. 2)
	237	Dress'em in Vests!	Categories	Codeforces	VK Cup 2012 Round 1
	238	Football	Categories	UVA	VIC OUP 2012 Nound 1
	239	<u>Photographer</u>	Categories	Codeforces	Codeforces Round #128 (Div. 2)
	240	Vasya and Public Transport	Categories	Codeforces	Codeforces Round #206 (Div. 2)
	241	Petya and Inequiations	Categories	Codeforces	Codeforces Beta Round #85 (Div. 1 Only) & Codeforces Beta Round #85 (Div. 2 Only)
	242	Co-prime Array	Categories	Codeforces	Educational Codeforces Round 11
	243	Playing Cubes	Categories	Codeforces	Codeforces Round #159 (Div. 2)
	244	Shaass and Bookshelf	Categories	Codeforces	Codeforces Round #178 (Div. 2)
					Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, base
	245	Office Keys	Categories	Codeforces	on VK Cup Finals)
	246	<b>Drazil and Tiles</b>	Categories	Codeforces	Codeforces Round #292 (Div. 2) & Codeforces Round #292 (Div. 1)
	247	Xenia and Spies	Categories	Codeforces	Codeforces Round #199 (Div. 2)
	248	<u>Homework</u>	Categories	Codeforces	Codeforces Beta Round #79 (Div. 1 Only) & Codeforces Beta Round #79 (Div. 2 Only)
	249	Make Palindrome	Categories	Codeforces	Educational Codeforces Round 2
	250	Game of the Rows	Categories	Codeforces	Codeforces Round #428 (Div. 2)
	251	<u>Hometask</u>	Categories	Codeforces	Codeforces Round #109 (Div. 1) & Codeforces Round #109 (Div. 2)
	252	<u>Toy Sum</u>	Categories	Codeforces	Codeforces Round #238 (Div. 2) & Codeforces Round #238 (Div. 1)
	253	Money Transfers	Categories	Codeforces	Codeforces Round #353 (Div. 2)
	254	You're Given a String	Categories	Codeforces	Codeforces Beta Round #23
'					

				Remove Watermark	PDFelemer
	Problem Name		Online Judge	Year	
25	55 <u>Two Semiknights Meet</u>	Categories	Codeforces	Codeforces Round #212 (Div. 2)	
25	66 <u>Binary Number</u>	Categories	Codeforces	Codeforces Beta Round #75 (Div. 2 Only)	
25	Bus Game	Categories	Codeforces	Codeforces Beta Round #71	
25	<u>Lorry</u>	Categories	Codeforces	Codeforces Beta Round #3	
25	Multitasking	Categories	Codeforces	Codeforces Round #225 (Div. 2)	
26	Dreamoon and Sets	Categories	Codeforces	Codeforces Round #272 (Div. 2) & Codeforces Round #272 (Div. 1)	
26	61 <u>K-Palindrome</u>	Categories	A2 Online		
26	52 <u>Fish Weight</u>	Categories	Judge Codeforces	Codeforces Round #180 (Div. 1) & Codeforces Round #180 (Div. 2)	
26		Categories	Codeforces	Codeforces Round #139 (Div. 2)	
26		Categories	Codeforces	Codeforces Beta Round #57 (Div. 2)	
26		Categories	Codeforces	Codeforces Round #254 (Div. 1) & Codeforces Round #254 (Div. 2)	
26		Categories	Codeforces	Codeforces Round #268 (Div. 1) & Codeforces Round #268 (Div. 2)	
26	Garland	Categories	Codeforces	Codeforces Round #398 (Div. 2)	
26	88 <u>Poster</u>	Categories	Codeforces	Coder-Strike 2014 - Round 1	
26	New Year Snowmen	Categories	Codeforces	Codeforces Round #100	
27	70 <u>Arthur and Table</u>	Categories	Codeforces	Codeforces Round #311 (Div. 2)	
27	1 <u>Lucky Tickets</u>	Categories	Codeforces	Codeforces Beta Round #42 (Div. 2)	
27	Mischievous Mess Makers	Categories	Codeforces	CROC 2016 - Elimination Round	
27	Zittle Elephant and Sorting	Categories	Codeforces	Codeforces Round #129 (Div. 2)	
27	74 <u>Robin Hood</u>	<u>Categories</u>	Codeforces	Codeforces Round #352 (Div. 1) & Codeforces Round #352 (Div. 2)	
27	<u> </u>	Categories	SPOJ		
27	<del></del> 2	Categories	Codeforces	Zepto Code Rush 2014	
27	<u> </u>	Categories	Codeforces	Codeforces Beta Round #58	
27	78 <u>Paths and Trees</u>	Categories	Codeforces	Codeforces Round #303 (Div. 2)	
27	79 <u>Subtraction</u>	<u>Categories</u>	A2 Online Judge		
28	Tavas and Malekas	Categories	Codeforces	Codeforces Round #299 (Div. 2) & Codeforces Round #299 (Div. 1) Codeforces Beta Round #74 (Div. 2 Only) Coder-Strike 2014 - Round 1 Codeforces Round #143 (Div. 2)  Codeforces Round #168 (Div. 1) & Codeforces Round #168 (Div. 2) Codeforces Round #312 (Div. 2) Codeforces Round #347 (Div. 1) & Codeforces Round #347 (Div. 2)	
28	Cableway	Categories	Codeforces	Codeforces Beta Round #74 (Div. 2 Only)	
28	Network Configuration	Categories	Codeforces	Coder-Strike 2014 - Round 1	
28	Magic, Wizardry and Wonders	Categories	Codeforces	Codeforces Round #143 (Div. 2)	
28	MATERIAL INVITATION FOR TECHOFES	Categories	SPOJ	90 91	
28		Categories	Codeforces	Codeforces Round #168 (Div. 1) & Codeforces Round #168 (Div. 2)	
28		Categories	Codeforces	Codeforces Round #312 (Div. 2)	
28		Categories	Codeforces	Codeforces Round #347 (Div. 1) & Codeforces Round #347 (Div. 2)	
28		Categories	Codeforces	Codeforces Round #190 (Div. 1) & Codeforces Round #190 (Div. 2)	
28		<u>Categories</u> <u>Categories</u>	PKU Codeforces	Codeforces Round #255 (Div. 1) & Codeforces Round #255 (Div. 2)	
29		Categories	Codeforces	Codeforces Round #310 (Div. 1) & Codeforces Round #310 (Div. 2)	
29		Categories	Codeforces	Codeforces Round #118 (Div. 2)	
29		Categories	Codeforces	Codeforces Round #131 (Div. 2)	
29		Categories	Codeforces	Codeforces Beta Round #27 (Codeforces format, Div. 2)	
29	MUH and House of Cards	Categories	Codeforces	Codeforces Round #269 (Div. 2)	
29	96 <u>Friends or Not</u>	Categories	Codeforces	VK Cup 2012 Qualification Round 2	
29	97 <u>Special Task</u>	Categories	Codeforces	ABBYY Cup 3.0	
29	OB <u>Clique Problem</u>	Categories	Codeforces	Codeforces Round #296 (Div. 2) & Codeforces Round #296 (Div. 1)	
29	99 <u>Jeff and Rounding</u>	Categories	Codeforces	Codeforces Round #204 (Div. 1) & Codeforces Round #204 (Div. 2)	
30	00 <u>GukiZ hates Boxes</u>	Categories	Codeforces	Codeforces Round #307 (Div. 2)	
30	1 Paper Work	<u>Categories</u>	Codeforces	CROC-MBTU 2012, Final Round (Online version, Div. 2)	
30	<u>Division into Teams</u>	Categories	Codeforces	Codeforces Round #106 (Div. 2)	
30	<u></u>	Categories	Codeforces	Codeforces Round #220 (Div. 2)	
30		Categories	Codeforces	Codeforces Round #165 (Div. 1) & Codeforces Round #165 (Div. 2)	
30		Categories	Codeforces	Codeforces Round #132 (Div. 2)	
30		Categories	Codeforces	VK Cup 2012 Qualification Round 2	
30	Points on Plane	Categories	Codeforces	Codeforces Round #319 (Div. 1) & Codeforces Round #319 (Div. 2)  2015-2016 ACM-ICPC, NEERC, Southern Subregional Contest (Online Mirror, ACM-ICP	IC Bules Teams
30	OB Gourmet and Banquet	Categories	Codeforces	Preferred)	C Rules, Teams
30	9 <u>Help General</u>	Categories	Codeforces	Codeforces Round #102 (Div. 1) & Codeforces Round #102 (Div. 2)	
31	0 <u>Simple Subset</u>	Categories	Codeforces	Educational Codeforces Round 12	
31	1 <u>Olympiad</u>	Categories	Codeforces	Codeforces Round #137 (Div. 2)	
31	2 <u>Dima and Hares</u>	Categories	Codeforces	Codeforces Round #208 (Div. 2)	
31	3 <u>Discounts</u>	Categories	Codeforces	VK Cup 2012 Round 1	
31	4 <u>Vasily the Bear and Sequence</u>	Categories	Codeforces	Codeforces Round #195 (Div. 2)	
31		Categories	Codeforces	Codeforces Round #298 (Div. 2)	
31	<u> </u>	Categories	Codeforces	Codeforces Round #227 (Div. 2)	
31		Categories	Codeforces	Bayan 2012-2013 Elimination Round (ACM ICPC Rules, English statement	
31		Categories	Codeforces	Codeforces Beta Round #87 (Div. 1 Only) & Codeforces Beta Round #87 (Div. 2	2 Only)
31		Categories	Codeforces	Codeforces Round #418 (Div. 2)	
32	20 <u>Guilty to the kitchen!</u>	Categories	Codeforces	Codeforces Beta Round #41	

11/8/2019 A2 Online Judge Remove Watermark Wondershare PDFelement

				Az Online Judge Remove Watermark PDFelement
	Problem Name		Online	Year
		4	Judge	
321	<u>Hierarchy</u>	Categories	Codeforces	Codeforces Beta Round #17
322	Two Heaps	Categories	Codeforces	Codeforces Round #205 (Div. 2)
323	Om Nom and Candies	Categories	Codeforces	ZeptoLab Code Rush 2015
324	Renting Bikes	Categories	Codeforces	Codeforces Round #211 (Div. 2)
325	Square Earth?	<u>Categories</u>	Codeforces	Codeforces Beta Round #53
326	<u>Haar Features</u>	<u>Categories</u>	Codeforces	Looksery Cup 2015
327	Sums of Digits	Categories	Codeforces	Codeforces Round #289 (Div. 2, ACM ICPC Rules)
328	Happy Line	Categories	Codeforces	Looksery Cup 2015
329	What is for dinner?	Categories	Codeforces	Codeforces Beta Round #33 (Codeforces format)
330	Running Track	Categories	Codeforces	Codeforces Round #338 (Div. 2)
331	Least Cost Bracket Sequence	Categories	Codeforces	Codeforces Beta Round #3
332	Balls and Boxes	Categories	Codeforces	Codeforces Round #158 (Div. 2)
333	Ciel and Duel	Categories	Codeforces	Codeforces Round #190 (Div. 1) & Codeforces Round #190 (Div. 2)
334	Chips	Categories	Codeforces	Codeforces Round #194 (Div. 1) & Codeforces Round #194 (Div. 2)
335	Beauty Pageant	Categories	Codeforces	Codeforces Round #151 (Div. 2)
336	Board Game	Categories	Codeforces	VK Cup 2015 - Round 2 (unofficial online mirror, Div. 1 only)
337	Levko and Array Recovery	Categories	Codeforces	Codeforces Round #210 (Div. 1) & Codeforces Round #210 (Div. 2)
338	Upgrading Array	Categories	Codeforces	Codeforces Round #236 (Div. 2) & Codeforces Round #236 (Div. 1)
339	Read Time	Categories	Codeforces	Codeforces Round #200 (Div. 1) & Codeforces Round #200 (Div. 2)
340	The Queue	Categories	Codeforces	Codeforces Round #398 (Div. 2)
341	Running with Obstacles	Categories	Codeforces	VK Cup 2016 - Qualification Round 1
342	Replacing Digits		Codeforces	VK Cup 2012 Round 2 (Unofficial Div. 2 Edition)
		Categories		
343	Fox and Card Game	Categories	Codeforces	Codeforces Round #228 (Div. 1) & Codeforces Round #228 (Div. 2)
344	New Year Contest	Categories	Codeforces	Codeforces Round #100
345	Name Quest	Categories	Codeforces	VK Cup 2015 - Qualification Round 2
346	Bear and Tower of Cubes	Categories	Codeforces	Codeforces Round #356 (Div. 1) & Codeforces Round #356 (Div. 2)
347	Fancy Number	<u>Categories</u>	Codeforces	Codeforces Beta Round #89 (Div. 2)
348	Parallel Programming	Categories	Codeforces	Croc Champ 2013 - Qualification Round
349	Jury Meeting	Categories	Codeforces	Codeforces Round #433 (Div. 1, based on Olympiad of Metropolises) & Codeforces Round #433 (Div. 2, based c Olympiad of Metropolises)
350	Game with Points	Catagorias	SGU	Olympiad of Metropolises)
351		Categories	Codeforces	Cadafarasa Payrid #946 (Pig. 9)
	Prime Swaps	Categories		Codeforces Round #246 (Div. 2)
352	Wilbur and Points	Categories	Codeforces	Codeforces Round #331 (Div. 2)
353	<u>Unordered Subsequence</u>	Categories	Codeforces	Codeforces Beta Round #27 (Codeforces format, Div. 2)
354	Correcting Mistakes	Categories	Codeforces	VK Cup 2015 - Round 2 (unofficial online mirror, Div. 1 only)
355	Maxim and Array	Categories	Codeforces	Codeforces Round #374 (Div. 2)
356	Terse princess	Categories	Codeforces	Codeforces Round #105 (Div. 2)
357	Inna and Pink Pony	Categories	Codeforces	Codeforces Round #220 (Div. 2)
358	<u>Dungeons and Candies</u>	Categories	Codeforces	Zepto Code Rush 2014
359	Minimization	Categories	Codeforces	Codeforces Round #317 [AimFund Thanks-Round] (Div. 1) & Codeforces Round #317 [AimFund Thanks-Rounc (Div. 2)
360	Text Editor	Categories	Codeforces	Codeforces Round #154 (Div. 2)
361	Newspaper Headline		Codeforces	Codeforces Beta Round #75 (Div. 1 Only) & Codeforces Beta Round #75 (Div. 2 Only)
		Categories		
362	Cartons of milk	Categories	Codeforces	Codeforces Round #398 (Div. 2)
363	<u>Queue</u>	Categories	Codeforces	Codeforces Round #101 (Div. 2)
364	<u>Cycles</u>	Categories	Codeforces	Codeforces Round #144 (Div. 1) & Codeforces Round #144 (Div. 2)
365	<u>Bets</u>	Categories	Codeforces	Codeforces Beta Round #63 (Div. 2)
366	Restoring Table	<u>Categories</u>	Codeforces	CROC-MBTU 2012, Elimination Round (ACM-ICPC)
367	<u>Spiders</u>	<u>Categories</u>	Codeforces	School Regional Team Contest, Saratov, 2011
368	Weird Game	Categories	Codeforces	Croc Champ 2013 - Round 2
369	Restaurant	Categories	Codeforces	Testing Round #12
370	Fedor and coupons	Categories	Codeforces	Codeforces Round #390 (Div. 2)
371	Preparing for the Contest	Categories	Codeforces	Codeforces Round #222 (Div. 1) & Codeforces Round #222 (Div. 2)
372	Permutations	Categories	Codeforces	Codeforces Round #119 (Div. 1) & Codeforces Round #119 (Div. 2)
373	Hanoi Factory	Categories	Codeforces	Codeforces Round #401 (Div. 2)
374	Mittens	Categories	Codeforces	Codeforces Round #217 (Div. 2)
375	Text Messaging	Categories	Codeforces	Codeforces Beta Round #64
376	Artem and Array	Categories	Codeforces	Codeforces Round #253 (Div. 1)
377	Cunning Gena		Codeforces	RCC 2014 Warmup (Div. 2) & RCC 2014 Warmup (Div. 1)
		Categories		
378	Ants in Leaves	Categories	Codeforces	Educational Codeforces Round 7
379	Movie Critics	Categories	Codeforces	CROC-MBTU 2012, Final Round (Online version, Div. 2)
380	Robbery	Categories	Codeforces	Codeforces Beta Round #74 (Div. 1 Only) & Codeforces Beta Round #74 (Div. 2 Only)
381	New Year Cards	Categories	Codeforces	Codeforces Round #100
382	Harry Potter and the History of Magic	Categories	Codeforces	Codeforces Beta Round #60
383	Looksery Party	Categories	Codeforces	Looksery Cup 2015
384			Codeforces	• •
	Compartments International Olympiad	Categories		Codeforces Round #207 (Div. 1) & Codeforces Round #207 (Div. 2)
385	International Olympiad	Categories	Codeforces	CROC 2016 - Final Round [Private, For Onsite Finalists Only]
386	3-cycles	Categories	Codeforces	Codeforces Beta Round #40 (Div. 2)

				A2 Online Judge	Remove Watermark		PDFelement
	Problem Name		Online	Year			, i Di Giornioni
007			Judge		0 16 0 14400 (0: 0)		
387	Hot Days	Categories	Codeforces		Codeforces Round #132 (Div. 2)		
388	<u>Sum</u>	Categories	Codeforces		Codeforces Round #159 (Div. 2)		
389	Zero-One	Categories	Codeforces		Round #97 (Div. 1) & Codeforces Beta Rou		v. 2)
390	Array GCD	Categories	Codeforces	AIM	Tech Round (Div. 1) & AIM Tech Round (Div	. 2)	
391	Vanya and Brackets	Categories	Codeforces		Codeforces Round #308 (Div. 2)		
392	<u>Snakes</u>	Categories	A2 Online Judge				
393	<u>Train</u>	Categories	Codeforces		Codeforces Beta Round #68		
394	Divide and conquer	Categories	SGU				
395	Anton and Ira	Categories	Codeforces		Codeforces Round #324 (Div. 2)		
396	Trees	Categories	Codeforces		Codeforces Beta Round #54 (Div. 2)		
397	Partial Teacher	Categories	Codeforces		Manthan 2011		
398	Dispute	Categories	Codeforces		Codeforces Round #149 (Div. 2)		
399	Distributing Parts	Categories	Codeforces		Codeforces Round #283 (Div. 2)		
400	Ithea Plays With Chtholly	Categories	Codeforces	Codeforces I	Round #449 (Div. 1) & Codeforces Round #4	149 (Div. 2)	ı
401	Hiring Staff	Categories	Codeforces		Codeforces Round #133 (Div. 2)		
402	Train Passengers	Cotogorios	A2 Online				
402	Train Passengers	Categories	Judge				
403	<u>Beaver</u>	Categories	Codeforces		Codeforces Beta Round #71		
404	<u>Permutations</u>	Categories	Codeforces	School Personal Contest #3 (Winter	Computer School 2010/11) - Codeforces Be	eta Round #	#45 (ACM-ICPC Rule
405	Naughty Stone Piles	Categories	Codeforces	Codeforces I	Round #140 (Div. 1) & Codeforces Round #	140 (Div. 2)	
406	Beautiful Decomposition	Categories	Codeforces		Codeforces Round #171 (Div. 2)		
407	Restoring Increasing Sequence	Categories	Codeforces		Codeforces Round #279 (Div. 2)		
408	<u>Game</u>	Categories	Codeforces	Codeforces I	Round #131 (Div. 1) & Codeforces Round #	131 (Div. 2)	
409	Sereja and Table	Categories	Codeforces		Codeforces Round #243 (Div. 1)		
410	Game with Coins	Categories	Codeforces	CRO	C-MBTU 2012, Elimination Round (ACM-ICI	PC)	
411	LIS of Sequence	Categories	Codeforces		Codeforces Round #277 (Div. 2)		
412	Trading Business	Categories	Codeforces	~~~	Croc Champ 2012 - Round 2		
413	Brackets in Implications	Categories	Codeforces		Codeforces Round #306 (Div. 2)		
414	<u>Banana</u>	Categories	Codeforces	N	MemSQL start[c]up Round 2 - online version		
415	The Elder Trolls IV: Oblivon	Categories	Codeforces	0	Codeforces Beta Round #66		
416	Below the Diagonal	Categories	Codeforces		Codeforces Round #163 (Div. 2)		
417	Fishing Soldier	Categories	A2 Online Judge	CRO			
418	Police Patrol	Categories	Codeforces		Codeforces Round #244 (Div. 2)		
419	Kindergarten	Categories	Codeforces	1.0	Codeforces Round #276 (Div. 1)		
420	Jeopardy!	Categories	Codeforces		Coder-Strike 2014 - Round 2		
	Sereja and the Arrangement of						
421	Numbers	Categories	Codeforces	Codeforces I	Round #215 (Div. 1) & Codeforces Round #2	215 (Div. 2)	
422	Invariance of Tree	Categories	Codeforces	Codeforces I	Round #319 (Div. 1) & Codeforces Round #3	319 (Div. 2)	
423	???? ?? ?????? - 2 (round	Categories	Codeforces		VK Cup 2015 - Round 1		
404	<u>version)</u>		Ordeferre				
424	Dima and Containers	Categories	Codeforces		Codeforces Round #208 (Div. 2)		
425	Animals  Table Compression	Categories	Codeforces	Ondeferre	Codeforces Beta Round #35 (Div. 2)	0.4E (Di. 0)	
426		Categories	Codeforces	Codeloices	Round #345 (Div. 1) & Codeforces Round #3	345 (DIV. 2)	
427	Arthur and Walls	Categories	Codeforces		Codeforces Round #297 (Div. 2)		
428	Trains and Statistic	Categories	Codeforces		Codeforces Round #353 (Div. 2)		
429	Towers	Categories	Codeforces		Codeforces Round #142 (Div. 1)		
430	Washer, Dryer, Folder	Categories	Codeforces	Ondeferre	MemSQL Start[c]UP 2.0 - Round 1	20E (D: . 4)	
431	<u>Cubes</u>	Categories	Codeforces		Round #295 (Div. 2) & Codeforces Round #2		
432	Number Transformation II	Categories	Codeforces		Round #201 (Div. 1) & Codeforces Round #2	201 (DIV. 2)	
433	Segments  Main Sequence	Categories	Codeforces		Codeforces Beta Round #22 (Div. 2 Only)	176 (D:- C)	
434		Categories	Codeforces Codeforces		Round #176 (Div. 1) & Codeforces Round #		
435	Company Income Growth	Categories		School II	eam Contest #1 (Winter Computer School 2	010/11)	
436	Arthur and Brackets	Categories	Codeforces		Codeforces Round #288 (Div. 2)	,	
437	File List	Categories	Codeforces		Cup 2012 Round 3 (Unofficial Div. 2 Edition		
438	Wonderful Randomized Sum	Categories	Codeforces	Coc	deforces Beta Round #33 (Codeforces forma	it)	
439	<u>Anagram</u>	Categories	Codeforces		Codeforces Round #155 (Div. 2)		
440	Social Network	Categories	Codeforces		VK Cup 2015 - Round 1		
441	Group Photo 2 (online mirror version)	Categories	Codeforces	VK Cup 2	2015 - Round 1 (unofficial online mirror, Div.	1 only)	
442	Jeff and Permutation	Categories	Codeforces		Codeforces Round #204 (Div. 1)		
443	Computer Game	Categories	Codeforces		Codeforces Beta Round #37		
444	Educational Game	Categories	Codeforces		ABBYY Cup 2.0 - Hard		
445	Package Delivery	Categories	Codeforces		8VC Venture Cup 2016 - Final Round		
446	Three Base Stations	Categories	Codeforces		Codeforces Beta Round #48		
447	Ant Man	Categories	Codeforces	Codeforces	Round #366 (Div. 1) & Codeforces Round #3	366 (Div. 2)	
448	Zebra Tower	Categories	Codeforces	Codeloloes	VK Cup 2012 Qualification Round 2	(-11. 2)	
449	Geometry Horse	Categories	Codeforces		Codeforces Round #115		
450	New Year and Three Musketeers	Categories	Codeforces		Good Bye 2015		
450	roar and mice Musicidets	<u>Catogories</u>	5540101068		230d Dy0 2010		

				PDFelement
	Problem Name		Online Judge	Year
			_	0 00/50 / 100 / 10
45		Categories	Codeforces	Bayan 2015 Contest Warm Up
45		Categories	Codeforces	Codeforces Round #167 (Div. 2) & Codeforces Round #167 (Div. 1)
45		Categories	Codeforces	School Team Contest #3 (Winter Computer School 2010/11)
45		Categories	Codeforces	Codeforces Round #293 (Div. 2)
45		Categories	Codeforces	Codeforces Round #249 (Div. 2)
45	Old Berland Language	Categories	Codeforces	Codeforces Beta Round #37
45	Educational Game	<u>Categories</u>	Codeforces	ABBYY Cup 2.0 - Hard
45	<u>Distributed Join</u>	<u>Categories</u>	Codeforces	MemSQL Start[c]UP 2.0 - Round 2
459	Chicken or Fish?	Categories	Codeforces	VK Cup 2015 - Qualification Round 1
46	End of Exams	Categories	Codeforces	Codeforces Beta Round #76 (Div. 1 Only) & Codeforces Beta Round #76 (Div. 2 Only)
46	1 <u>Boring Partition</u>	Categories	Codeforces	Codeforces Round #148 (Div. 1) & Codeforces Round #148 (Div. 2)
46	<u>Change-free</u>	Categories	Codeforces	Codeforces Round #398 (Div. 2)
46	World Eater Brothers	Categories	Codeforces	Codeforces Round #148 (Div. 1) & Codeforces Round #148 (Div. 2)
46	Hobbits' Party	Categories	Codeforces	Codeforces Testing Round #2
46	Seller Bob	Categories	Codeforces	Codeforces Beta Round #18 (Div. 2 Only)
46	Nudist Beach	Categories	Codeforces	Codeforces Round #309 (Div. 1)
46	Sheldon and Ice Pieces	Categories	Codeforces	Testing Round #8
46	B <u>Free Market</u>	Categories	Codeforces	Codeforces Round #213 (Div. 1) & Codeforces Round #213 (Div. 2)
469	9 <u>Bulbo</u>	Categories	Codeforces	Bubble Cup 8 - Finals [Online Mirror]
470	) <u>Hamiltonian Cycle</u>	Categories	Live Archive	1997 Latin America - South America
47	· · · · · · · · · · · · · · · · · · ·	Categories	Codeforces	Manthan 2011
473		Categories	Codeforces	Codeforces Round #121 (Div. 1) & Codeforces Round #121 (Div. 2)
473		Categories	Codeforces	Codeforces Beta Round #67 (Div. 2)
47		Categories	Codeforces	VK Cup 2015 - Round 3 (unofficial online mirror, Div. 1 only)
47	<del></del>	Categories	Codeforces	Codeforces Round #158 (Div. 2)
470		Categories	Codeforces	Codeforces Beta Round #77 (Div. 1 Only)
47			Codeforces	CROC 2016 - Elimination Round
	<del></del>	Categories		
478		Categories	Codeforces	Codeforces Round #140 (Div. 1)
479		Categories	Codeforces	Codeforces Beta Round #80 (Div. 1 Only) & Codeforces Beta Round #80 (Div. 2 Only)
48		Categories	Codeforces	All-Ukrainian School Olympiad in Informatics
48		Categories	Codeforces	All-Ukrainian School Olympiad in Informatics  Codeforces Round #153 (Div. 1) & Codeforces Round #153 (Div. 2)  VK Cup 2016 - Qualification Round 2  Codeforces Round #193 (Div. 2)
48		Categories	Codeforces	VK Cup 2016 - Qualification Round 2
48		Categories	Codeforces	Codeforces Round #193 (Div. 2)
484		Categories	Codeforces	Codeforces Round #168 (DIV. 1)
48	<u> </u>	Categories	Codeforces	School Team Contest #3 (Winter Computer School 2010/11)
48		Categories	Codeforces	Codeforces Round #241 (Div. 2)
48	Range Increments	Categories	Codeforces	VK Cup 2012 Round 3 (Unofficial Div. 2 Edition)
48	<u>Digits Permutations</u>	<u>Categories</u>	Codeforces	Codeforces Beta Round #99 (Div. 1) & Codeforces Beta Round #99 (Div. 2)
489	Fools and Foolproof Roads	Categories	Codeforces	Codeforces Round #212 (Div. 2)
49	Guess the Tree	Categories	Codeforces	Codeforces Round #245 (Div. 1) & Codeforces Round #245 (Div. 2)
49	Bear and Contribution	Categories	Codeforces	VK Cup 2016 - Round 1
49	Beavermuncher-0xFF	Categories	Codeforces	Codeforces Beta Round #69 (Div. 1 Only) & Codeforces Beta Round #69 (Div. 2 Only)
49	<u>Calendar</u>	Categories	Codeforces	Codeforces Beta Round #54 (Div. 2)
49	4 Merging Two Decks	Categories	Codeforces	Codeforces Round #145 (Div. 2, ACM-ICPC Rules) & Codeforces Round #145 (Div. 1, ACM-ICPC Rules)
49	Roads in Yusland	Categories	Codeforces	Codeforces Round #352 (Div. 1)
49	New Language	Categories	Codeforces	Codeforces Round #315 (Div. 1) & Codeforces Round #315 (Div. 2)
49	7 Hamming Distance	Categories	Codeforces	Codeforces Round #122 (Div. 1) & Codeforces Round #122 (Div. 2)
49	B <u>Director</u>	Categories	Codeforces	School Team Contest #3 (Winter Computer School 2010/11)
499	9 <u>Team Arrangement</u>	Categories	Codeforces	Codeforces Beta Round #55 (Div. 2)
50		Categories	Codeforces	Codeforces Testing Round #3
50		Categories	Codeforces	Codeforces Round #117 (Div. 2)
50		Categories	Codeforces	Codeforces Beta Round #66
	<u>-100517</u>	<u>oatogomoo</u>		
503	Constants in the language of			Codeforces Beta Round #96 (Div. 1)
	3 Constants in the language of Shakespeare	Categories	Codeforces	Codeloices bela roulid #30 (Div. 1)
504	Shakespeare	<u>Categories</u> <u>Categories</u>	Codeforces	Croc Champ 2013 - Finals (online version, Div. 1)
504 508	Shakespeare  Memory for Arrays			
	Shakespeare  Memory for Arrays  Shop	Categories	Codeforces	Croc Champ 2013 - Finals (online version, Div. 1)
50	Shakespeare           4         Memory for Arrays           5         Shop           6         Tricky and Clever Password	<u>Categories</u> <u>Categories</u>	Codeforces Codeforces	Croc Champ 2013 - Finals (online version, Div. 1)  Codeforces Round #295 (Div. 1)
50: 50:	Shakespeare           4         Memory for Arrays           5         Shop           6         Tricky and Clever Password           7         T-decomposition	Categories Categories	Codeforces Codeforces	Croc Champ 2013 - Finals (online version, Div. 1)  Codeforces Round #295 (Div. 1)  Codeforces Beta Round #30 (Codeforces format)
500 500 500	Shakespeare Memory for Arrays Shop Tricky and Clever Password T-decomposition Competition	Categories Categories Categories Categories	Codeforces Codeforces Codeforces	Croc Champ 2013 - Finals (online version, Div. 1) Codeforces Round #295 (Div. 1) Codeforces Beta Round #30 (Codeforces format) Codeforces Round #147 (Div. 2)
500 500 500 500	Shakespeare Memory for Arrays Shop Tricky and Clever Password T-decomposition Competition Brackets	Categories Categories Categories Categories Categories Categories Categories	Codeforces Codeforces Codeforces Codeforces Codeforces	Croc Champ 2013 - Finals (online version, Div. 1)  Codeforces Round #295 (Div. 1)  Codeforces Beta Round #30 (Codeforces format)  Codeforces Round #147 (Div. 2)  Codeforces Round #103 (Div. 2)  Codeforces Beta Round #92 (Div. 1 Only) & Codeforces Beta Round #92 (Div. 2 Only)
500 500 500 500 500 510	Shakespeare           4         Memory for Arrays           5         Shop           6         Tricky and Clever Password           7         T-decomposition           8         Competition           9         Brackets           0         Castle	Categories Categories Categories Categories Categories Categories Categories Categories	Codeforces Codeforces Codeforces Codeforces Codeforces Codeforces Codeforces	Croc Champ 2013 - Finals (online version, Div. 1)  Codeforces Round #295 (Div. 1)  Codeforces Beta Round #30 (Codeforces format)  Codeforces Round #147 (Div. 2)  Codeforces Round #103 (Div. 2)  Codeforces Beta Round #92 (Div. 1 Only) & Codeforces Beta Round #92 (Div. 2 Only)  Codeforces Beta Round #79 (Div. 1 Only)
500 500 500 500 500 511	Shakespeare	Categories Categories Categories Categories Categories Categories Categories Categories Categories	Codeforces Codeforces Codeforces Codeforces Codeforces Codeforces Codeforces Codeforces	Croc Champ 2013 - Finals (online version, Div. 1)  Codeforces Round #295 (Div. 1)  Codeforces Beta Round #30 (Codeforces format)  Codeforces Round #147 (Div. 2)  Codeforces Round #103 (Div. 2)  Codeforces Beta Round #92 (Div. 1 Only) & Codeforces Beta Round #92 (Div. 2 Only)  Codeforces Beta Round #79 (Div. 1 Only)  VK Cup 2012 Finals, Practice Session
500 500 500 500 500 510 511	Shakespeare	Categories	Codeforces	Croc Champ 2013 - Finals (online version, Div. 1) Codeforces Round #295 (Div. 1) Codeforces Beta Round #30 (Codeforces format) Codeforces Round #147 (Div. 2) Codeforces Round #103 (Div. 2) Codeforces Beta Round #92 (Div. 1 Only) & Codeforces Beta Round #92 (Div. 2 Only) Codeforces Beta Round #79 (Div. 1 Only) VK Cup 2012 Finals, Practice Session Codeforces Round #207 (Div. 1)
500 500 500 500 500 511 511 511	Shakespeare Memory for Arrays Shop Tricky and Clever Password T-decomposition Competition Brackets Castle Trails and Glades Bags and Coins Three Swaps	Categories	Codeforces	Croc Champ 2013 - Finals (online version, Div. 1)  Codeforces Round #295 (Div. 1)  Codeforces Beta Round #30 (Codeforces format)  Codeforces Round #147 (Div. 2)  Codeforces Round #103 (Div. 2)  Codeforces Beta Round #92 (Div. 1 Only) & Codeforces Beta Round #92 (Div. 2 Only)  Codeforces Beta Round #79 (Div. 1 Only)  VK Cup 2012 Finals, Practice Session  Codeforces Round #207 (Div. 1)  Codeforces Round #197 (Div. 2)
500 500 500 500 500 510 511 511 511	Shakespeare Memory for Arrays Shop Tricky and Clever Password T-decomposition Competition Brackets Castle Trails and Glades Bags and Coins Three Swaps LCS Again	Categories	Codeforces	Croc Champ 2013 - Finals (online version, Div. 1) Codeforces Round #295 (Div. 1) Codeforces Beta Round #30 (Codeforces format) Codeforces Round #147 (Div. 2) Codeforces Round #103 (Div. 2) Codeforces Beta Round #92 (Div. 1 Only) & Codeforces Beta Round #92 (Div. 2 Only) Codeforces Beta Round #79 (Div. 1 Only) VK Cup 2012 Finals, Practice Session Codeforces Round #207 (Div. 1) Codeforces Round #197 (Div. 2) Codeforces Round #320 (Div. 1) [Bayan Thanks-Round] & Codeforces Round #320 (Div. 2) [Bayan Thanks-Rour
500 500 500 500 511 511 511 512	Shakespeare Memory for Arrays Shop Tricky and Clever Password T-decomposition Competition Brackets Castle Trails and Glades Bags and Coins Three Swaps LCS Again Antichain	Categories	Codeforces	Croc Champ 2013 - Finals (online version, Div. 1) Codeforces Round #295 (Div. 1) Codeforces Beta Round #30 (Codeforces format) Codeforces Round #147 (Div. 2) Codeforces Round #103 (Div. 2) Codeforces Beta Round #92 (Div. 1 Only) & Codeforces Beta Round #92 (Div. 2 Only) Codeforces Beta Round #79 (Div. 1 Only) VK Cup 2012 Finals, Practice Session Codeforces Round #207 (Div. 1) Codeforces Round #197 (Div. 2) Codeforces Round #320 (Div. 1) [Bayan Thanks-Round & Codeforces Round #320 (Div. 2) [Bayan Thanks-Round Codeforces Round #205 (Div. 2)
500 500 500 500 500 510 511 511 511	Shakespeare Memory for Arrays Shop Tricky and Clever Password T-decomposition Competition Brackets Castle Trails and Glades Bags and Coins Three Swaps LCS Again Antichain	Categories	Codeforces	Croc Champ 2013 - Finals (online version, Div. 1) Codeforces Round #295 (Div. 1) Codeforces Beta Round #30 (Codeforces format) Codeforces Round #147 (Div. 2) Codeforces Round #103 (Div. 2) Codeforces Beta Round #92 (Div. 1 Only) & Codeforces Beta Round #92 (Div. 2 Only) Codeforces Beta Round #79 (Div. 1 Only) VK Cup 2012 Finals, Practice Session Codeforces Round #207 (Div. 1) Codeforces Round #197 (Div. 2) Codeforces Round #320 (Div. 1) [Bayan Thanks-Round] & Codeforces Round #320 (Div. 2) [Bayan Thanks-Rour

				A2 Online Judge	Remove Watermark	Wondershare PDFelement
	Problem Name		Online	Year		1 Di cicilicit
518	<u>Dominoes</u>	Categories	Judge Codeforces		Codeforces Round #231 (Div. 2)	
519	Polycarp's Picture Gallery	Categories	Codeforces	Y	andex.Algorithm Open 2011 Qualification 1	
520	Sweets for Everyone!	Categories	Codeforces		Round #152 (Div. 2) & Codeforces Round #152 (Div. 1)	1
521	<u>Factorial</u>	Categories	Codeforces		Unknown Language Round #1	
522	Deletion of Repeats	Categories	Codeforces		Codeforces Beta Round #19	
523	C*++ Calculations	Categories	Codeforces	School Te	eam Contest #1 (Winter Computer School 2010/11)	
524	Maze 1D	<u>Categories</u>	Codeforces		Codeforces Round #237 (Div. 2)	
525	Square Tiling	Categories	Codeforces		Codeforces Round #246 (Div. 2)	
526	Name	Categories	Codeforces	Code	eforces Round #116 (Div. 2, ACM-ICPC Rules)	
527 528	Need For Brake  Alex and Complicated Task	<u>Categories</u> <u>Categories</u>	Codeforces Codeforces		Codeforces Beta Round #66  Codeforces Round #267 (Div. 2)	
529	Cardboard Box	Categories	Codeforces		Zepto Code Rush 2014	
530	E-reader Display	Categories	Codeforces	Codeforces Beta Rour	and #93 (Div. 1 Only) & Codeforces Beta Round #93 (Di	v. 2 Only)
531	CNF 2	Categories	Codeforces		Thanks-Round] (Div. 1) & Codeforces Round #317 [Air	
					(Div. 2)	
532	Mashmokh and Water Tanks	Categories	Codeforces		Codeforces Round #240 (Div. 1)	
533	Have You Ever Heard About the Word?	<u>Categories</u>	Codeforces		Codeforces Round #189 (Div. 1)	
534	Binary Key	Categories	Codeforces		Codeforces Round #193 (Div. 2)	
535	Luck is in Numbers	Categories	Codeforces	So	chool Regional Team Contest, Saratov, 2011	
536	Tetris revisited	<u>Categories</u>	Codeforces		Yandex.Algorithm 2011 Round 2	
537	Beaver's Calculator 1.0	<u>Categories</u>	Codeforces		Abbyy Cup 2.0 - Final (unofficial)	
538	<u>Transportation</u>	Categories	Codeforces		Codeforces Round #128 (Div. 2)	
539	Bear and Paradox	Categories	Codeforces	Ondeference	VK Cup 2016 - Round 1	
540 541	Mr. Kitayuta vs. Bamboos T-shirt	<u>Categories</u> <u>Categories</u>	Codeforces Codeforces	Coderorces F	Round #286 (Div. 2) & Codeforces Round #286 (Div. 1)  Croc Champ 2012 - Final	
542	Berland Local Positioning System	Categories	Codeforces	40	Codeforces Round #298 (Div. 2)	
543	Shoe Store	Categories	Codeforces		Codeforces Round #113 (Div. 2)	
544	The Red Button	Categories	Codeforces	10° X	MemSQL start[c]up Round 1	
545	Power Defence	Categories	Codeforces	,6,	Codeforces Round #115	
546	Walking!	Categories	Codeforces	Codefo	rces Round #320 (Div. 1) [Bayan Thanks-Round]	
547	The Next Good String	Categories	Codeforces	70 4	Codeforces Round #124 (Div. 1)	
548	<u>Birthday</u>	Categories	Codeforces	Codefo	AIM Tech Round (Div. 1)	
549	Huffman Coding on Segment	<u>Categories</u>	Codeforces		Codeforces Round #364 (Div. 1)	
550	Trial for Chief	<u>Categories</u>	Codeforces	60	Codeforces Beta Round #37	
551	<u>Mice</u>	Categories	Codeforces	A	II-Ukrainian School Olympiad in Informatics	
552 553	Beaver's Calculator 1.0  Candies Game	<u>Categories</u>	Codeforces Codeforces		Abbyy Cup 2.0 - Final (unofficial)  Codeforces Round #198 (Div. 1)	
554	<u>Candles Game</u> <u>Table</u>	Categories	Codeforces		Unknown Language Round #1	
555	Levko and Game	Categories	Codeforces		Codeforces Round #210 (Div. 1)	
556	Two progressions	Categories	Codeforces		Codeforces Testing Round #2	
557	Pumping Stations	Categories	Codeforces		Codeforces Round #200 (Div. 1)	
558	New York Hotel	Categories	Codeforces		Testing Round #11	
559	<u>Deputies</u>	Categories	Codeforces		Croc Champ 2012 - Round 1	
560	Replicating Processes	<u>Categories</u>	Codeforces		VK Cup 2015 - Finals, online mirror	
561	Metro Scheme	<u>Categories</u>	Codeforces		Codeforces Round #121 (Div. 1)	
562	Beaver's Calculator 1.0	Categories	Codeforces	0.16	Abbyy Cup 2.0 - Final (unofficial)	
563 564	Track	Categories	Codeforces Codeforces	Codeforces Beta Rour	nd #72 (Div. 1 Only) & Codeforces Beta Round #72 (Di	v. 2 Only)
565	<u>Ciel and Flipboard</u> <u>Raffles</u>	<u>Categories</u> <u>Categories</u>	Codeforces	8	Codeforces Round #190 (Div. 1)  VC Venture Cup 2016 - Elimination Round	
566	Presents	Categories	Codeforces	Ŭ	Unknown Language Round #1	
567	Road Repairs	Categories	Codeforces	Code	eforces Round #145 (Div. 1, ACM-ICPC Rules)	
568	<u>Optimizer</u>	Categories	Codeforces		Testing Round #6	
569	Ever-Hungry Krakozyabra	Categories	Codeforces	Codeforces F	Round #426 (Div. 1) & Codeforces Round #426 (Div. 2)	J
570	Grocer's Problem	Categories	Codeforces		Codeforces Beta Round #75 (Div. 1 Only)	
571	King's Problem?	Categories	Codeforces	Cod	leforces Beta Round #30 (Codeforces format)	
572	Heaven Tour	Categories	Codeforces		Codeforces Round #119 (Div. 1)	
573	The Tournament	Categories	Codeforces		Rockethon 2014	
574	Summer Dichotomy	Categories	Codeforces		Codeforces Round #300	
575	Summer Reading	<u>Categories</u>	Codeforces	2015-2016 ACM ICEC NEEDO	Codeforces Round #217 (Div. 2)  C, Southern Subregional Contest (Online Mirror, ACM-l-	CPC Rules Teams
576	Agricultural Archaeology	Categories	Codeforces	2010-2010 AGW-IGPG, NEERG	Preferred)	J. O Kules, Idallis
577	Goshtasp, Vishtasp and Eidi	Categories	Codeforces		Unknown Language Round #2	
578	Berland Miners	Categories	Codeforces		2015 - Round 2 (unofficial online mirror, Div. 1 only)	
579	Restore the Tree	Categories	Codeforces		#440 (Div. 1, based on Technocup 2018 Elimination Ro	ound 2)
580	Fire and Ice	Categories	Codeforces		Codeforces Beta Round #74 (Div. 1 Only)	
581	Bear and Bowling	Categories	Codeforces	Codeforces F	Round #318 [RussianCodeCup Thanks-Round] (Div. 1)	1

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Sheep Spiders Evil Plan

<u>Categories</u> Codeforces

Croc Champ 2013 - Finals (online version, Div. 1)

ZeptoLab Code Rush 2015

	Problem Name		Online Judge	Year
584	To Hack or not to Hack	Categories	Codeforces	CROC 2016 - Final Round [Private, For Onsite Finalists Only]
585	Greedy Petya	Categories	Codeforces	April Fools Day Contest 2013
586	Stock Trading	Categories	Codeforces	Rockethon 2014
587	Goats and Wolves	Categories	Codeforces	School Team Contest #3 (Winter Computer School 2010/11)
588	<u>Oil</u>	Categories	Codeforces	Unknown Language Round #2
589	Frog Fights	Categories	Codeforces	Codeforces Round #342 (Div. 2)
590	Candy Shop	Categories	Codeforces	Croc Champ 2012 - Final
591	An easy problem about trees	Categories	Codeforces	MemSQL Start[c]UP 2.0 - Round 2
592	Kojiro and Furrari	Categories	Codeforces	Codeforces Round #322 (Div. 2)
593	Snow sellers	Categories	Codeforces	School Personal Contest #3 (Winter Computer School 2010/11) - Codeforces Beta Round #45 (ACM-ICPC Rule
594	Chess Championship	Categories	Codeforces	Codeforces Round #382 (Div. 1)
595	Organizing a Race	Categories	Codeforces	Codeforces Round #352 (Div. 1)
596	Forward, march!	Categories	Codeforces	Codeforces Beta Round #11
597	Interval Coloring	Categories	Codeforces	Unknown Language Round #3
598	Buy One, Get One Free	Categories	Codeforces	MemSQL start[c]up Round 2 - online version
599	<u>Dynamic Programming</u>	Categories	A2 Online Judge	

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