11/8/2019 A2 Online Judge

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Ladders Problems Status Categories

You must be logged in to add problems to this category

math problems

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	Problem Name		Online Judge	Year Contest
1	Divisibility by Eight	Categories	Codeforces	Codeforces Round #306 (Div. 2)
2	Young Physicist	Categories	Codeforces	Codeforces Beta Round #63 (Div. 2)
3	Little Elephant and Bits	Categories	Codeforces	Codeforces Round #157 (Div. 1) & Codeforces Round #157 (Div. 2)
4	Dreamoon and Stairs	Categories	Codeforces	Codeforces Round #272 (Div. 2)
5	Average 2	Categories	URI	
6	Fox and Number Game	Categories	Codeforces	Codeforces Round #228 (Div. 2)
7	Jzzhu and Sequences	Categories	Codeforces	Codeforces Round #257 (Div. 2)
8	Arpa's hard exam and Mehrdad's naive cheat	Categories	Codeforces	Codeforces Round #383 (Div. 2)
9	Caisa and Pylons	Categories	Codeforces	Codeforces Round #264 (Div. 2)
10	Add them twice	Categories	A2 Online Judge	
11	Hashmat the Brave Warrior	Categories	UVA	Codeforces Round #292 (Div. 2) & Codeforces Round #292 (Div. 1) Codeforces Round #204 (Div. 2) Codeforces Round #167 (Div. 2) Codeforces Round #287 (Div. 2) Codeforces Round #274 (Div. 2)
12	Drazil and Factorial	Categories	Codeforces	Codeforces Round #292 (Div. 2) & Codeforces Round #292 (Div. 1)
13	Jeff and Digits	Categories	Codeforces	Codeforces Round #204 (Div. 2)
14	Dima and Friends	Categories	Codeforces	Codeforces Round #167 (Div. 2)
15	Amr and Pins	Categories	Codeforces	Codeforces Round #287 (Div. 2)
16	Expression	Categories	Codeforces	Codeforces Round #274 (Div. 2)
17	DDD	Categories	URI	
18	Simple Equations	Categories	UVA	
19	Sphere	Categories	URI	
20	Professor GukiZ's Robot	Categories	Codeforces	Educational Codeforces Round 6
21	Godsend	Categories	Codeforces	Codeforces Round #429 (Div. 2)
22	Panoramix's Prediction	Categories	Codeforces	Codeforces Beta Round #69 (Div. 2 Only)
23	GCD	Categories	UVA	
24	Game	Categories	Codeforces	Rockethon 2015
25	N-Factorful	Categories	SPOJ	
26	Minimum Difficulty		Codeforces	Codeforces Round #283 (Div. 2)
27	Calculating Function	Categories	Codeforces	Codeforces Round #277 (Div. 2)
28	Sasha and Sticks	Categories	Codeforces	Codeforces Round #425 (Div. 2)
29	Gerald's Hexagon	Categories		Codeforces Round #313 (Div. 1) & Codeforces Round #313 (Div. 2)
30	Dreamoon and WiFi		Codeforces	Codeforces Round #272 (Div. 2)
31	Simple Product	Categories	URI	
32	Touch of Venom	Categories	SPOJ	
33	The number of positions	Categories	Codeforces	Codeforces Beta Round #92 (Div. 2 Only)
34	Lovely Palindromes		Codeforces	Codeforces Round #360 (Div. 2)
35	To Carry or not to Carry	Categories	UVA	
36	Parallelepiped		Codeforces	Codeforces Round #138 (Div. 2)
37	Prime Distance	Categories	UVA	, ,
38	A and B and Team Training		Codeforces	Codeforces Round #294 (Div. 2)
39	Theatre Square	Categories	Codeforces	Codeforces Beta Round #1
40	<u>Domino</u>	Categories	Codeforces	Codeforces Round #205 (Div. 2)
41	Olesya and Rodion	Categories	Codeforces	Codeforces Round #324 (Div. 2)
42	Initial Bet	Categories		Codeforces Round #273 (Div. 2)
43	Playing with Paper	Categories		Codeforces Round #296 (Div. 2)
44	Prime or Not	Categories	SPOJ	
45	Soldier and Cards		Codeforces	Codeforces Round #304 (Div. 2)
46	Vanya and Lanterns	Categories	Codeforces	Codeforces Round #280 (Div. 2)
47	Vanya and Cards	Categories		Codeforces Round #235 (Div. 2)
48	Play with Dates	Categories	SPOJ	, ,
49	<u>T-primes</u>	Categories		Codeforces Round #142 (Div. 2)
50	Area	Categories	URI	, ,
51	Relational Operator	Categories	UVA	
52	Even Odds	Categories	Codeforces	Codeforces Round #188 (Div. 2)
53	Meeting of Old Friends	Categories	Codeforces	Codeforces Round #371 (Div. 2)
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		Problem Name		Online Judge	Year	
	54	Cut Ribbon	Categories	Codeforces		Codeforces Round #119 (Div. 2)
	55	Design Tutorial: Learn from Math		Codeforces		Codeforces Round #270
	56	Triangle	Categories	Codeforces		Codeforces Beta Round #6 (Div. 2 Only)
	57	<u>Watchmen</u>		Codeforces	Codeforces	Round #345 (Div. 1) & Codeforces Round #345 (Div. 2)
	58	Fancy Fence		Codeforces		Codeforces Round #165 (Div. 2)
	59	Wizards' Duel	Categories	Codeforces		Codeforces Round #327 (Div. 2)
	60	I'm bored with life	Categories	Codeforces		Codeforces Round #422 (Div. 2)
	61	Maximum Clique	Categories	ZOJ		
	62	Two Buttons		Codeforces		Codeforces Round #295 (Div. 2)
	63	Vanya and Table		Codeforces		Codeforces Round #308 (Div. 2)
	64	Simple Calculate	Categories	URI		,
	65	Simple Sum	Categories	URI		
	66	Drinks		Codeforces		Codeforces Round #126 (Div. 2)
	67	Fraction	Categories	Codeforces	Codeforces	Round #433 (Div. 2, based on Olympiad of Metropolises)
	68	Toy Army		Codeforces		Codeforces Beta Round #72 (Div. 2 Only)
	69	Fuel Spent	Categories	URI		
	70			Live	2042	Courte Double
	70	The Large Family	Categories	Archive	2013	South Pacific
	71	Vanya and Books	Categories	Codeforces		Codeforces Round #308 (Div. 2)
	72	Insomnia cure	Categories	Codeforces		Codeforces Round #105 (Div. 2)
	73	Playing With Balls	Categories	SPOJ		
	74	Spreadsheet	Categories	Codeforces		Codeforces Beta Round #1
	75	<u>Duff in Love</u>	Categories	Codeforces		Codeforces Round #326 (Div. 2)
	76	Roommate Agreement	Categories	SPOJ		
	77	FANCY NUMBERS	Categories	SPOJ		
	78	Array fill I	Categories	URI	40	
	79	The Eternal Immortality	Categories	Codeforces		Codeforces Round #439 (Div. 2)
	80	Kyoya and Photobooks	Categories	Codeforces	10° ×.	Codeforces Round #309 (Div. 2)
	81	Salary with Bonus	Categories	URI	.61	
	82	Han Solo and Lazer Gun	Categories	Codeforces		Codeforces Round #291 (Div. 2)
	83	Anastasia and pebbles	Categories	Codeforces	70, 20	Codeforces Round #407 (Div. 2)
	84	New Year Candles	Categories	Codeforces		Good Bye 2013
	85	Simple Math	Categories	A2 Online Judge		
	86	Clock Hands	Categories	UVA	delenate	
	87	Vasya and Petya's Game	Categories	Codeforces		Round #319 (Div. 1) & Codeforces Round #319 (Div. 2)
	88	The Monster and the Squirrel	Categories	Codeforces		Codeforces Round #328 (Div. 2)
	89	Prime Generator	Categories	SPOJ		
	90	Round House	Categories	Codeforces		Codeforces Round #346 (Div. 2)
	91	Hungry Sequence	Categories	Codeforces		Codeforces Round #191 (Div. 2)
	92	Taymyr is calling you		Codeforces		Codeforces Round #395 (Div. 2)
	93	Distance Between Two Points	Categories	URI		,
	94	Cifera		Codeforces		Codeforces Beta Round #86 (Div. 2 Only)
	95	Soldier and Bananas	Categories	Codeforces		Codeforces Round #304 (Div. 2)
	96	The Monster	Categories	Codeforces		Codeforces Round #406 (Div. 2)
	97	Tricky Sum		Codeforces		Educational Codeforces Round 1
	98	Fibonacci Numbers	Categories	TJU		
	99	Tetrahedron		Codeforces		Codeforces Round #113 (Div. 2)
	100	<u> </u>	Categories	A2 Online		. ,
	100	Add Two numbers	Categories	Judge		
	101	<u>Domino piling</u>	Categories	Codeforces		Codeforces Beta Round #47
	102	Why this kolaveri di	<u>Categories</u>	SPOJ		
	103	Simple Game	<u>Categories</u>	Codeforces		Codeforces Round #316 (Div. 2)
	104	Double Cola	<u>Categories</u>	Codeforces		Yandex.Algorithm 2011 Qualification 2
	105	<u>Chips</u>	<u>Categories</u>	Codeforces		Codeforces Beta Round #75 (Div. 2 Only)
	106	Bachelor Arithmetic	Categories	Live Archive	2007	Asia - Dhaka
	107	Perfect Permutation	Categories	Codeforces		Codeforces Round #144 (Div. 2)
	108	<u>Difference</u>	Categories	URI		Couplings House (Diff. 2)
	109	Drazil and Date		Codeforces		Codeforces Round #292 (Div. 2)
	110	Die Roll		Codeforces		Codeforces Beta Round #9 (Div. 2 Only)
	111	Pasha and Stick		Codeforces		Codeforces Round #337 (Div. 2)
	112	Shaass and Oskols	Categories	Codeforces		Codeforces Round #178 (Div. 2)
	113	Save Luke		Codeforces		AIM Tech Round (Div. 2)
	114	Carmichael Numbers	Categories	UVA		(2000 (200 2)
	115	Random Teams		Codeforces		Codeforces Round #273 (Div. 2)
	116	Factorial Frequencies	Categories	UVA		3500151505 1. Galla #210 (DIV. 2)
	117	HOW MANY GAMES	Categories	SPOJ		
	118	Time Conversion	Categories	URI		
	119	<u>Elephant</u>		Codeforces		Codeforces Round #340 (Div. 2)
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	Problem Name		Online	Year
	20 Lucky Numbers	Categories	Judge Codeforces	Experimental Educational Pound: VolPIT Formulae Plitz
- 1	21 <u>Fedya and Maths</u>	Categories	Codeforces	Experimental Educational Round: VolBIT Formulas Blitz Codeforces Round #260 (Div. 2)
- 1	22 <u>Bachgold Problem</u>	Categories		
- 1	23 <u>Infinite Sequence</u>	Categories		` ,
- 1	24 <u>Buttons</u>	Categories	Codeforces	
	25 Watermelon	Categories	Codeforces	, ,
	126 <u>Dragons</u>	Categories	Codeforces	
	27 <u>Complicated GCD</u>	Categories	Codeforces	
	28 <u>Hello</u>	Categories	A2 Online	
			Judge	
	Little Artem and Presents	Categories	Codeforces	
	Triangular numbers	Categories	Codeforces	` ,
	31 <u>Yaroslav and Permutations</u>	Categories	Codeforces	Codeforces Round #179 (Div. 2)
	The Wall	Categories	Codeforces	Codeforces Round #198 (Div. 2)
	33 <u>Faulty Odometer</u>	Categories	TJU	Codeference Daywell #4.49 (Div. 2)
	Two Bags of Potatoes Hexagons!	Categories		Codeforces Round #148 (Div. 2) Experimental Educational Round: VolBIT Formulas Blitz
	36 <u>Kyoya and Colored Balls</u>	Categories		·
	37 <u>Permutations</u>	Categories	UVA	Codeloices Roulid #309 (DIV. 1) & Codeloices Roulid #309 (DIV. 2)
	38 PRIMITIVEROOTS	<u>Categories</u> <u>Categories</u>	SPOJ	
	39 Plus and Square Root	Categories	Codeforces	Codeforces Round #372 (Div. 1) & Codeforces Round #372 (Div. 2)
	40 GCD Table	Categories	Codeforces	` ,
	41 <u>Ciel and Flowers</u>	Categories	Codeforces	` ,
	42 Adding Digits	Categories		, ,
	43 <u>Mishka and trip</u>	Categories		Codeforces Round #365 (Div. 2)
				Codeference Pound #202 (Div. 4) 8 Codeference Pound #202 (Div. 2) 8 Codeference Pound #202 (Div. 4) 8
	44 <u>Drazil and His Happy Friends</u>	Categories	Codeforces	0 - d - f - m D - m - d #0000 (Din - 0)
1	45 <u>Coconuts, Revisited</u>	Categories	UVA	
1	46 <u>Another Problem on Strings</u>	Categories	Codeforces	Codeforces Round #112 (Div. 2)
	47 <u>Pride</u>	Categories	Codeforces	Codeforces Round #446 (Div. 1) & Codeforces Round #446 (Div. 2)
	48 <u>Opposites Attract</u>	Categories	Codeforces	Codeforces Beta Round #95 (Div. 2)
	49 <u>Hexadecimal's Numbers</u>	Categories	Codeforces	Codeforces Beta Round #9 (Div. 2 Only)
	50 Searching the Graph	Categories	SPOJ Poland	Codeforces Round #292 (Div. 2) Codeforces Round #412 (Div. 2) Codeforces Round #446 (Div. 1) & Codeforces Round #446 (Div. 2) Codeforces Beta Round #95 (Div. 2) Codeforces Beta Round #9 (Div. 2 Only)
	51 <u>Tourist's Notes</u>	Categories		Codeforces Round #300
	Arna's obvious problem and Mehrdad's			
	terrible solution	Categories	Codeforces	Codeforces Round #383 (Div. 2)
1	53 <u>Painting Eggs</u>	Categories	Codeforces	Codeforces Round #173 (Div. 2)
1	54 <u>Matrix Multiplication</u>	Categories	PKU	
1	55 <u>Archer</u>	Categories	Codeforces	Codeforces Round #185 (Div. 2)
1	56 <u>24 Game</u>	Categories	Codeforces	Codeforces Round #268 (Div. 1) & Codeforces Round #268 (Div. 2)
1	57 <u>Position in Fraction</u>		Codeforces	Codeforces Round #450 (Div. 2)
1	58 <u>Mafia</u>	Categories	Codeforces	
	The World is a Theatre		Codeforces	
'	60 <u>Taxes</u>		Codeforces	
	61 <u>Infinite Sequence</u>		Codeforces	
	62 <u>Divisibility</u>		Codeforces	
	Pythagorean Triples		Codeforces	Codeforces Round #368 (Div. 2)
	Marbles	Categories	UVA	
	Saitama Destroys Hotel		Codeforces	
	66 <u>Fixed Points</u>		Codeforces	
	Prime Matrix		Codeforces	, ,
	Leha and Function		Codeforces	
	Little Elephant and Magic Square		Codeforces	
	New Year Permutation		Codeforces	
	71 <u>Hacking Cypher</u>		Codeforces	Codeforces Round #279 (Div. 2)
	72 <u>EVEN COUNT</u>	Categories	SPOJ	
	Ebony and Ivory		Codeforces	
	74 <u>Vanya and Food Processor</u>		Codeforces	
	75 <u>Help Vasilisa the Wise 2</u>	Categories	Codeforces	Codeforces Round #102 (Div. 2)
1	76 <u>Frugal Search</u>	Categories	Live Archive	2006 North America - Mid-Central USA
	77 <u>Covered Path</u>	Categories	Codeforces	Codeforces Round #298 (Div. 2)
	78 <u>Restoring Painting</u>	Categories	Codeforces	Codeforces Round #353 (Div. 2)
	79 <u>Rational Resistance</u>	Categories	Codeforces	Codeforces Round #200 (Div. 1) & Codeforces Round #200 (Div. 2)
- -	80 <u>Little Dima and Equation</u>	Categories	Codeforces	Codeforces Round #262 (Div. 2)
	81 <u>Vasily the Bear and Triangle</u>		Codeforces	
	82 <u>Tennis Championship</u>		Codeforces	
	83 <u>Pouring Rain</u>	Categories	Codeforces	Codeforces Round #349 (Div. 2)
	84 <u>Vladik and fractions</u>	Categories	Codeforces	Codeforces Round #384 (Div. 2)

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	Problem Name		Online Judge	Year		
1	85 <u>Straight <<a>></u>	Categories	Codeforces		Codeforces Round #415 (Div. 2)	
1	86 <u>Simple Addition</u>	Categories	UVA			
1	87 <u>Little Elephant and Function</u>	Categories	Codeforces		Codeforces Round #136 (Div. 2)	
1	88 Queries on a String	Categories	Codeforces		Educational Codeforces Round 1	
	89 New Year Book Reading	Categories			Good Bye 2014	
	lncrease and Decrease	Categories			Codeforces Round #151 (Div. 2)	
	91 <u>Bear and Strings</u> 92 Soldier and Number Game	Categories			Codeforces Round #226 (Div. 2)	
	93 Okabe and Banana Trees	<u>Categories</u> <u>Categories</u>			Codeforces Round #304 (Div. 2) Codeforces Round #420 (Div. 2)	
	94 <u>Lever</u>	Categories			Codeforces Round #221 (Div. 2)	
	95 Anton and Fairy Tale	Categories			Codeforces Round #404 (Div. 2)	
1	96 <u>Simple Molecules</u>	Categories	Codeforces		Codeforces Round #200 (Div. 2)	
1	97 GRADE POINT AVERAGE	Categories	SPOJ			
1	98 Alice and Bob	Categories	Codeforces	Codeforces	Round #201 (Div. 1) & Codeforces Round #201 (Div.	v. 2)
1	99 <u>Factory</u>	Categories	Codeforces		Codeforces Round #276 (Div. 2)	
	200 ZEROES IN RANGE V2	Categories	SPOJ			
	Non-square Equation	Categories		O-defense P-	Codeforces Round #144 (Div. 2)	1.0047)
	202 <u>Arpa and an exam about geometry</u> 203 <u>Increasing Sequence</u>	<u>Categories</u> <u>Categories</u>		Codeforces Rol	und #432 (Div. 2, based on IndiaHacks Final Round Codeforces Beta Round #11	. 2017)
	204 <u>Levko and Permutation</u>	Categories			Codeforces Round #210 (Div. 2)	
	205 Vasya and the Bus	Categories			Codeforces Round #120 (Div. 2)	
	Replace To Make Regular Bracket		Codeforces		Educational Codeforces Round 4	
	Sequence					
	207 <u>Guest From the Past</u> 208 <u>Fox Dividing Cheese</u>	<u>Categories</u> <u>Categories</u>			Codeforces Round #342 (Div. 2) Codeforces Round #218 (Div. 2)	
	209 <u>Triangle</u>	Categories		Codeforces	Round #239 (Div. 1) & Codeforces Round #239 (Div.	v 2)
	210 Valera and Contest	Categories		Countries	Codeforces Round #216 (Div. 2)	/
2	Let's Watch Football	Categories		14.0. A	Codeforces Round #123 (Div. 2)	
2	Bear and Prime Numbers	Categories	Codeforces		Codeforces Round #226 (Div. 2)	
2	Noldbach problem	Categories	Codeforces		Codeforces Beta Round #17	
2	Memory and De-Evolution	Categories	Codeforces	Codeforces	Codeforces Round #370 (Div. 2)	
	215 <u>Ternary Logic</u>	Categories			Codeforces Beta Round #97 (Div. 2)	
2	216 <u>Testing Pants for Sadness</u>	Categories		Codeforces Beta Rou	nd #80 (Div. 1 Only) & Codeforces Beta Round #80	(Div. 2 Only)
2	217 <u>Simple Arithmetics</u>	Categories	Live Archive	2000	Europe - Central	
2	Polynomial-time Reductions	Categories	Live Archive	2008	Asia - Hefei	
2	219 <u>Guess Your Way Out!</u>	Categories			Codeforces Round #287 (Div. 2)	
2	220 <u>SPIRAL RUN</u>	Categories	SPOJ			
2	221 <u>K-Periodic Array</u>	Categories	Codeforces		Codeforces Round #218 (Div. 2)	
2	222 <u>Pythagorean Theorem II</u>	Categories	Codeforces		Codeforces Round #183 (Div. 2)	
	Year of University Entrance	Categories			VK Cup 2017 - Qualification 1	
	Robbers' watch		Codeforces	Codeforces	Round #359 (Div. 1) & Codeforces Round #359 (Div	v. 2)
	225 <u>Azooz</u> 226 <u>Permutation</u>	<u>Categories</u> <u>Categories</u>	SPOJ Codeforces		Codeforces Round #209 (Div. 2)	
	227 Catch Me If You Can	Categories	SPOJ		Oddololocs Round #200 (BN: 2)	
	228 Routine Problem	Categories			Codeforces Round #196 (Div. 2)	
2	229 <u>Do you want a date?</u>	Categories	Codeforces	Codeforces	Round #415 (Div. 1) & Codeforces Round #415 (Div.	v. 2)
2	230 <u>Tiling with Hexagons</u>	Categories	Codeforces		Codeforces Round #133 (Div. 2)	
2	231 <u>Common Divisors</u>	Categories	Codeforces		Codeforces Round #117 (Div. 2)	
2	<u>Dreamoon and Sums</u>	Categories		Codeforces	Round #272 (Div. 2) & Codeforces Round #272 (Div.	v. 1)
2	233 <u>Easy Sum-2</u>	Categories	A2 Online Judge			
2	234 <u>FUN WITH LETTERS</u>	Categories	SPOJ			
2	235 <u>Plant</u>	Categories	Codeforces	Codeforces	Round #118 (Div. 1) & Codeforces Round #118 (Div.	v. 2)
2	Numbers Numbers	Categories	Codeforces		Codeforces Beta Round #13	
2	237 <u>Cows and Primitive Roots</u>	Categories	Codeforces		Codeforces Round #174 (Div. 2)	
	238 <u>Lucky Permutation Triple</u>	Categories		Codeforces	Round #183 (Div. 1) & Codeforces Round #183 (Div.	v. 2)
	Masha and geometric depression	Categories			Codeforces Round #407 (Div. 2)	
	240 <u>Median</u> 241 Maximum Value	<u>Categories</u>		Cadafarasa	Codeforces Round #113 (Div. 2) Round #276 (Div. 1) & Codeforces Round #276 (Div. 1)	v 2)
	Maximum Value Sereja and Contests		Codeforces Codeforces	Coderorces	Round #276 (Div. 1) & Codeforces Round #276 (Div. Codeforces Round #235 (Div. 2)	r. 4)
	243 <u>Music</u>	Categories			Codeforces Round #315 (Div. 2)	
	244 Jzzhu and Chocolate	Categories		Codeforces	Round #257 (Div. 1) & Codeforces Round #257 (Div	v. 2)
2	245 XOR and OR	Categories			Codeforces Round #173 (Div. 2)	
2	Quiz	Categories	Codeforces	Codeforces	Round #196 (Div. 2) & Codeforces Round #196 (Div.	v. 1)
2	Geometry Problem	Categories	Live Archive	2009	Asia - Amritapuri	
2	248 <u>DNA Alignment</u>	Categories		Codeforces	Round #295 (Div. 2) & Codeforces Round #295 (Div	v. 1)
	249 <u>Unusual Product</u>		Codeforces		Round #238 (Div. 2) & Codeforces Round #238 (Div	
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	Problem Name		Online Judge	Year	
250	New Year Table	Categories		codeforces Round #100	
251		Categories	Codeforces		
252	<u> </u>	Categories	Codeforces		
253		Categories	UVA		
254		Categories	Codeforces	Experimental Educational Round: VolBIT Formulas Blitz	
255	Vanya and Scales	Categories	Codeforces	codeforces Round #308 (Div. 2)	
256	Little Girl and Maximum XOR	Categories	Codeforces	cs Codeforces Round #169 (Div. 2)	
257	Andrey and Problem	Categories	Codeforces	cs Codeforces Round #253 (Div. 1) & Codeforces Round #253 (Div. 2)	
258	The least round way	Categories	Codeforces	Codeforces Beta Round #2	
259	<u>LUCKYNINE</u>	Categories	SPOJ		
260	Mashmokh and Tokens	Categories	Codeforces	Codeforces Round #240 (Div. 2)	
261	N - DIGIT NUMBERS	Categories	SPOJ		
262	Pashmak and Buses	Categories	Codeforces	Codeforces Round #261 (Div. 2)	
263	Powerful array	Categories	Codeforces	Yandex.Algorithm 2011 Round 2	
264	A Problem about Polyline	Categories	Codeforces	Codeforces Round #320 (Div. 1) [Bayan Thanks-Round] & Codeforces Round #320 (Div. 2) [Bayan Thanks-Round]	ayan Thank
265	Bicycle Race	Categories	Codeforces	codeforces Round #346 (Div. 2)	
266		Categories	Codeforces		
267	The Meaningless Game	Categories	Codeforces	codeforces Round #426 (Div. 1) & Codeforces Round #426 (Div. 2)	
268	A Trivial Problem	Categories	Codeforces	Manthan, Codefest 16	
269	Polycarpus' Dice	Categories	Codeforces	codeforces Round #298 (Div. 2)	
270	Modular Equations	Categories	Codeforces	codeforces Round #282 (Div. 2)	
271	Vasya and Robot	Categories	Codeforces	Codeforces Round #206 (Div. 1) & Codeforces Round #206 (Div. 2)	
272	2 <u>Nuts</u>	Categories	Codeforces	Codeforces Round #236 (Div. 2)	
273	Arpa's loud Owf and Mehrdad's evil plan	Categories	Codeforces	Codeforces Round #383 (Div. 1) & Codeforces Round #383 (Div. 2)	
274	Magical Array	Categories	Codeforces	Codeforces Beta Round #72 (Div. 1 Only) & Codeforces Beta Round #72 (Div. 2 On	ıly)
275	Binary Number	Categories	Codeforces	Codeforces Beta Round #75 (Div. 2 Only)	
276	<u>Limit</u>	Categories	Codeforces	Codeforces Beta Round #75 (Div. 2 Only) Codeforces Round #124 (Div. 2) Codeforces Round #221 (Div. 1) & Codeforces Round #221 (Div. 2) Codeforces Round #322 (Div. 2) Codeforces Beta Round #85 (Div. 2 Only) Codeforces Round #447 (Div. 2)	
277	Face the mate	Categories	SPOJ	,G) ()	
278	Divisible by Seven	Categories	Codeforces	Codeforces Round #221 (Div. 1) & Codeforces Round #221 (Div. 2)	
279	Three Logos	Categories	Codeforces	Codeforces Round #322 (Div. 2)	
280		Categories	Codeforces	Codeforces Beta Round #85 (Div. 2 Only)	
281		Categories	Codeforces		
282		Categories			
283		Categories	Codeforces		
284		Categories	Codeforces		
285 286		<u>Categories</u> <u>Categories</u>	Codeforces Codeforces		
287		Categories	Codeforces	, ,	
288			Codeforces		
289			Codeforces		
290			Codeforces		
291			Codeforces		
292			Codeforces		
293	B About Bacteria	Categories	Codeforces	Codeforces Round #125 (Div. 1) & Codeforces Round #125 (Div. 2)	
294	Predict Outcome of the Game	Categories	Codeforces	codeforces Round #258 (Div. 2)	
295	Wonder Room	Categories	Codeforces	codeforces Round #266 (Div. 2)	
296	Two Semiknights Meet	Categories	Codeforces	codeforces Round #212 (Div. 2)	
297	<u>Multipliers</u>	Categories	Codeforces	Codeforces Round #338 (Div. 2)	
298	Remainders Game	Categories	Codeforces	Codeforces Round #360 (Div. 1) & Codeforces Round #360 (Div. 2)	
299	Dima and Sequence	Categories	Codeforces	Codeforces Round #167 (Div. 2)	
300	Pasha and Phone	Categories	Codeforces	Codeforces Round #330 (Div. 2)	
301	<u>Lucky Permutation</u>	Categories	Codeforces	Codeforces Round #176 (Div. 1) & Codeforces Round #176 (Div. 2)	
302	The Intriguing Obsession	Categories	Codeforces	Codeforces Round #439 (Div. 2)	
303	Om Nom and Spiders	Categories	Codeforces	Zepto Code Rush 2014	
304	Tourist Problem	Categories	Codeforces	Codeforces Round #198 (Div. 2) & Codeforces Round #198 (Div. 1)	
305	Friends and Presents	Categories	Codeforces	codeforces Round #275 (Div. 2)	
306	Chilly Willy	Categories	Codeforces	Codeforces Round #152 (Div. 2)	
307			Codeforces		
308	<u>Depression</u>	Categories	Codeforces	Codeforces Beta Round #69 (Div. 2 Only)	
309			Codeforces		ly)
310	<u>Permutations</u>	Categories	Codeforces	Rockethon 2015	
311			Codeforces		
312	2 <u>Ilya And The Tree</u>	Categories	Codeforces	Codeforces Round #430 (Div. 2)	
313	Magic Formulas		Codeforces		
314			Codeforces		
315			Codeforces		
316	XOR Equation	Categories	Codeforces	8VC Venture Cup 2016 - Final Round	

					712 Offinite dadge	Remove Watermark		PDFelement
		Problem Name		Online Judge	Year			
	317	<u>Divisibility</u>	Categories	_		Testing Round #12		
		 -			Tinkoff Internship Warmup R	ound 2018 and Codeforces Round #475 (Div	v. 1) & Tinko	off Internship Warmur
	318	Alternating Sum	Categories	Codeforces		Round 2018 and Codeforces Round #475 (D		
	319	Vanya and Computer Game	Categories	Codeforces		Codeforces Round #280 (Div. 2)		
	320	<u>Escape</u>	Categories	Codeforces		Codeforces Round #105 (Div. 2)		
	321	Subtractions	Categories			Codeforces Testing Round #5		
	322	Elevator	Categories			School Regional Team Contest, Saratov, 20)11	
	323	Counting Rhombi	Categories			Codeforces Round #119 (Div. 2)		
	324	<u>Cableway</u>	Categories			Codeforces Beta Round #74 (Div. 2 Only)	
	325	<u>Cookies</u>	Categories		Cadafara	Codeforces Beta Round #64 es Round #109 (Div. 1) & Codeforces Round	#100 (Div	2)
	326 327	Colliders Marco and CCD Sequence	Categories		Codetoro	, ,	#109 (DIV	2)
	328	Marco and GCD Sequence Dreamoon and Sets	Categories	Codeforces	Codoforo	Codeforces Round #447 (Div. 2) es Round #272 (Div. 2) & Codeforces Round	1 #272 (Div	1)
	329	Cylinder	Categories	UVA	Codeloid	es Round #212 (DIV. 2) à Codeloices Round	#212 (DIV.	1)
	330	Flying Saucer Segments		Codeforces	Codeforce	es Round #140 (Div. 1) & Codeforces Round	#140 (Div	2)
	331	Pipeline	Categories		00001010	Codeforces Round #176 (Div. 2)	# 1 10 (Bit.)	
	332	Mike and Chocolate Thieves	Categories	Codeforces		Codeforces Round #361 (Div. 2)		
	333	Find Maximum	Categories			Codeforces Round #205 (Div. 2)		
	334	Bag of mice	Categories			Codeforces Round #105 (Div. 2)		
	335	View Angle	Categories			Codeforces Round #159 (Div. 2)		
	336	Rebus	Categories		Codeforce	es Round #347 (Div. 1) & Codeforces Round	#347 (Div.	2)
	337	Winnie-the-Pooh and honey	Categories			School Regional Team Contest, Saratov, 20		-,
	338	Indivisibility	Categories		Exp	erimental Educational Round: VolBIT Formu		
	339	Ciel and Robot	Categories			es Round #190 (Div. 1) & Codeforces Round		2)
	340	Plate Game	Categories		Codeloro	Codeforces Round #124 (Div. 2)	#100 (DIV.	-)
	341	Pair of Numbers		Codeforces	.0	Codeforces Round #209 (Div. 2)		
	342	Weird Fence	Categories	UVA		Codeloices Round #209 (Div. 2)		
	343	Jeff and Rounding	Categories		Codeforce	es Round #204 (Div. 1) & Codeforces Round	(#204 (Div	2)
	344	The Big Race	Categories	Codeforces	Codelord	Codeforces Round #328 (Div. 2)	#204 (DIV.	2)
	345	Toy Sum	Categories	Codeforces	Codeforce	es Round #238 (Div. 2) & Codeforces Round	#238 (Div	1)
	346	Hopscotch	Categories		Codeloro	Codeforces Round #101 (Div. 2)	#230 (DIV.	1)
	347	<u>Directed Roads</u>	Categories	Codeforces		Codeforces Round #369 (Div. 2)		
	348	Progress Bar	Categories	Codeforces	Codeforce	Codeforces Beta Round #65 (Div. 2)		
	349	Magic Five	Categories			Codeforces Round #191 (Div. 2)		
	350	Hometask	Categories		7.O'	Codeforces Round #131 (Div. 2)		
	351	Square	Categories	Codeforces		Codeforces Round #122 (Div. 2)		
	352	Vanya and Triangles	Categories	Codeforces) ~	Codeforces Round #308 (Div. 2)		
	353	Spongebob and Squares	Categories	Codeforces		Codeforces Round #332 (Div. 2)		
	354	A Student's Dream	Categories	Codeforces		Codeforces Beta Round #58		
	355	Fox And Jumping		Codeforces	Codeforce	es Round #290 (Div. 2) & Codeforces Round	#290 (Div.	1)
	356	DZY Loves Physics	Categories			es Round #254 (Div. 1) & Codeforces Round		
	357	Division into Teams		Codeforces		Codeforces Round #106 (Div. 2)	(-,
	358	Mischievous Mess Makers		Codeforces		CROC 2016 - Elimination Round		
	359	Vitaly and Cycle		Codeforces		Codeforces Round #311 (Div. 2)		
	360	Making Sequences is Fun		Codeforces		Codeforces Round #219 (Div. 2)		
	361	Fancy Number		Codeforces		Codeforces Beta Round #89 (Div. 2)		
	362	Om Nom and Candies		Codeforces		ZeptoLab Code Rush 2015		
	363	Help Farmer		Codeforces	Codeforce	es Round #102 (Div. 1) & Codeforces Round	#102 (Div.	2)
	364	Ryouko's Memory Note		Codeforces		es Round #248 (Div. 2) & Codeforces Round	,	*
	365	Symmetric and Transitive		Codeforces		es Round #315 (Div. 1) & Codeforces Round	•	*
	366	N-ARY TREE	Categories	SPOJ				-,
	367	Fibonacci-ish		Codeforces		Manthan, Codefest 16		
					School Personal Contest #1 (Winter Computer School 2010/11) - Codefor	rces Beta Ro	ound #38 (ACM-ICP)
	368	Chess	Categories	Codeforces	osilosi i orosilai osillosi ii i	Rules)	000 2014 711	zana 700 (710m 101 1
	369	Elevator	Categories	Codeforces		Codeforces Beta Round #88		
	370	Soldier and Traveling	Categories	Codeforces		Codeforces Round #304 (Div. 2)		
	371	Moodular Arithmetic	Categories	Codeforces	Codeforce	es Round #334 (Div. 1) & Codeforces Round	#334 (Div.	2)
	372	Array Game	Categories	Live	2009	Asia - Tehran		
	272			Archive	Cadafava	as Douad #207 (Div. 1) 9 Codeference Douad	#207 (Div	2)
	373	Xenia and Hamming	Categories			es Round #207 (Div. 1) & Codeforces Round		
	374	Upgrading Array		Codeforces	Codeforce	es Round #236 (Div. 2) & Codeforces Round	#230 (DIV.	1)
	375	Square Subsets		Codeforces	2	Codeforces Round #448 (Div. 2)	1 #207 /5:	2)
		Chip 'n Dale Rescue Rangers		Codeforces	Codeforce	es Round #327 (Div. 1) & Codeforces Round	#321 (DIV.)	۷)
	377	Valid Sets		Codeforces	A · · ·	Codeforces Round #277 (Div. 2)		Div. 0. Out.)
	378	Falling Anvils		Codeforces	Codeforces Beta R	lound #69 (Div. 1 Only) & Codeforces Beta F	ound #69 (l	Jiv. 2 Only)
	379	Jumping Jack		Codeforces		Codeforces Beta Round #11		
	380	<u>Sum</u>		Codeforces		Codeforces Beta Round #46 (Div. 2)	100404	
	381	Cubical Planet	Categories			ol Team Contest #1 (Winter Computer School		2)
	382	Mike and Frog	Categories	Codeforces	Codeforce	es Round #305 (Div. 1) & Codeforces Round	#305 (DIV.)	۷)
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	Problem Name		Online Judge	Year
383	Kyoya and Permutation	Categories	_	Codeforces Round #309 (Div. 1) & Codeforces Round #309 (Div. 2)
384	Rock-Paper-Scissors	Categories	Codeforces	Croc Champ 2012 - Round 1
385	Petya and His Friends		Codeforces	Codeforces Beta Round #61 (Div. 2)
386	<u>Datatypes</u>		Codeforces	Codeforces Beta Round #83 (Div. 2 Only)
387	Flea travel		Codeforces	Codeforces Beta Round #51
388	Accounting		Codeforces	Codeforces Beta Round #30 (Codeforces format)
389	Not Wool Sequences	Categories		Codeforces Round #148 (Div. 1) & Codeforces Round #148 (Div. 2)
390	Measuring Lengths in Baden		Codeforces	Codeforces Testing Round #2
391	Two Heaps		Codeforces	Codeforces Round #205 (Div. 2)
392	Dima and Two Sequences		Codeforces	Codeforces Round #167 (Div. 2) & Codeforces Round #167 (Div. 1)
393	Board Game		Codeforces	VK Cup 2015 - Round 2 (unofficial online mirror, Div. 1 only)
394	lahub and Permutations	Categories	Codeforces	Codeforces Round #198 (Div. 2) & Codeforces Round #198 (Div. 1)
395	Anton and School - 2	Categories	Codeforces	Codeforces Round #404 (Div. 2)
396	Fox and Minimal path	Categories	Codeforces	Codeforces Round #228 (Div. 1) & Codeforces Round #228 (Div. 2)
397	Continued Fractions	Categories	Codeforces	Codeforces Round #184 (Div. 2)
398	Malek Dance Club	Categories	Codeforces	Codeforces Round #189 (Div. 1) & Codeforces Round #189 (Div. 2)
399	<u>Hunting Digletts</u>	Categories	URI	
400	<u>Equation</u>	Categories	Codeforces	Codeforces Alpha Round #20 (Codeforces format)
401	Find Color	Categories	Codeforces	Codeforces Beta Round #39
402	<u>Line</u>	Categories	Codeforces	Codeforces Beta Round #7
403	Careful teacher	Categories	UVA	
404	Prime Number	Categories	Codeforces	Codeforces Round #209 (Div. 2)
405	<u>Lucky Tree</u>	Categories	Codeforces	Codeforces Beta Round #84 (Div. 1 Only) & Codeforces Beta Round #84 (Div. 2 Only)
406	Clique in the Divisibility Graph	Categories	Codeforces	VK Cup 2015 - Finals, online mirror
407	<u>Friends</u>	Categories	Codeforces	Codeforces Beta Round #76 (Div. 2 Only)
408	Special Task	Categories	Codeforces	ABBYY Cup 3.0
409	Four Segments	Categories		Codeforces Beta Round #14 (Div. 2)
410	Misha and Permutations Summation	Categories		Codeforces Round #285 (Div. 2) & Codeforces Round #285 (Div. 1)
411	Colorful Field	Categories		Codeforces Beta Round #71
412	Pretty Song	Categories		Codeforces Round #289 (Div. 2, ACM ICPC Rules)
414	Winter is here Degenerate Matrix	Categories	Codeforces	Codeforces Beta Round #14 (Div. 2) Codeforces Round #285 (Div. 2) & Codeforces Round #285 (Div. 1) Codeforces Beta Round #71 Codeforces Round #289 (Div. 2, ACM ICPC Rules) Codeforces Round #428 (Div. 2) Looksery Cup 2015
415	CGCDSSQ	Categories		Bayan 2015 Contest Warm Up
416	Clear Symmetry	Categories		Codeforces Round #127 (Div. 1) & Codeforces Round #127 (Div. 2)
417	Chocolate	Categories		Codeforces Round #279 (Div. 2)
418	Expensive Drink	Categories	Live	2007 Asia - Beijing
419	Polo the Penguin and XOR operation		Archive Codeforces	Codeforces Round #177 (Div. 1) & Codeforces Round #177 (Div. 2)
420	Rectangle and Square	<u>Categories</u>	Codeforces	Codeforces Beta Round #97 (Div. 1) & Codeforces Beta Round #97 (Div. 2)
421	Elimination		Codeforces	RCC 2014 Warmup (Div. 2)
422	Longthoning Sticks		Codeforces	Codeforces Round #317 [AimFund Thanks-Round] (Div. 1) & Codeforces Round #317 [AimFund Thanks-Round
	Lengthening Sticks			(Div. 2)
423	Design Space	Categories	URI	All Illigration Cohool Chumping in Information
424 425	Points Mathematical Analysis Rocks!		Codeforces Codeforces	All-Ukrainian School Olympiad in Informatics Codeforces Round #116 (Div. 2, ACM-ICPC Rules)
426	<u>Doctor</u>		Codeforces	Codeforces Beta Round #72 (Div. 1 Only) & Codeforces Beta Round #72 (Div. 2 Only)
427	Partial Sums		Codeforces	Codeforces Round #138 (Div. 1) & Codeforces Round #138 (Div. 2)
428	Guess That Car!		Codeforces	Codeforces Round #127 (Div. 1) & Codeforces Round #127 (Div. 2)
429	GAMING ARENA	Categories	SPOJ	
430	<u>Triangles</u>	Categories	Codeforces	Codeforces Round #142 (Div. 1) & Codeforces Round #142 (Div. 2)
431	Golden System	Categories	Codeforces	MemSQL Start[c]UP 2.0 - Round 2
432	Harry Potter and Three Spells	Categories	Codeforces	Codeforces Beta Round #60
433	Number Transformation II	Categories	Codeforces	Codeforces Round #201 (Div. 1) & Codeforces Round #201 (Div. 2)
434	Little Elephant and LCM	Categories	Codeforces	Codeforces Round #157 (Div. 1) & Codeforces Round #157 (Div. 2)
435	GukiZ and Binary Operations	Categories	Codeforces	Codeforces Round #307 (Div. 2)
436	Let's Play Osu!	Categories	Codeforces	Codeforces Round #146 (Div. 1) & Codeforces Round #146 (Div. 2)
437	ZEROES IN RANGE	Categories	SPOJ	
438	ZS and The Birthday Paradox	Categories	Codeforces	Codeforces Round #369 (Div. 2)
439	Lucky Subsequence	Categories	Codeforces	Codeforces Round #104 (Div. 1) & Codeforces Round #104 (Div. 2)
440	Playing with Permutations	Categories	Codeforces	Codeforces Round #153 (Div. 1) & Codeforces Round #153 (Div. 2)
441	<u>Hit Ball</u>	Categories	Codeforces	Codeforces Round #128 (Div. 2)
442	Bear and Polynomials	Categories	Codeforces	VK Cup 2016 - Round 1
443	A rectangle	Categories	Codeforces	Experimental Educational Round: VolBIT Formulas Blitz
444	<u>Platforms</u>		Codeforces	Codeforces Beta Round #18 (Div. 2 Only)
445	Wallpaper	Categories	Codeforces	Codeforces Beta Round #99 (Div. 2)
446	Parallel Expectations	Categories	Live Archive	2001 Asia - Tehran
447	Stadium and Games	Categories	Codeforces	MemSQL start[c]up Round 1
448	Maxim and Restaurant	Categories	Codeforces	Codeforces Round #160 (Div. 1) & Codeforces Round #160 (Div. 2)

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	Problem Name		Online Judge	Year
449	3-cycles	Categories	_	Codeforces Beta Round #40 (Div. 2)
450	LIS of Sequence	Categories	Codeforces	Codeforces Round #277 (Div. 2)
451	Longest Subsequence	Categories		Educational Codeforces Round 9
452	Insertion Sort	Categories	Codeforces	Codeforces Round #212 (Div. 2)
453	Prizon		A2 Online	
453	<u>Prizes</u>	Categories	Judge	
454	ANYTHING FOR ATTENDANCE	Categories	SPOJ	
455	<u>Jeopardy!</u>	Categories	Codeforces	Coder-Strike 2014 - Round 2
456	International Olympiad	Categories	Codeforces	CROC 2016 - Final Round [Private, For Onsite Finalists Only]
457	<u>Party</u>	Categories	Codeforces	Codeforces Beta Round #23
458	Average Score	Categories	Codeforces	Yandex.Algorithm Open 2011 Qualification 1
459	<u>Table</u>	Categories		Codeforces Round #144 (Div. 1) & Codeforces Round #144 (Div. 2)
460	<u>Demiurges Play Again</u>	Categories		Codeforces Round #300
461	<u>Functions</u>	Categories	A2 Online Judge	
462	Problem About Equation	Categories	Codeforces	VK Cup 2012 Round 3 (Unofficial Div. 2 Edition)
463	Police Patrol	Categories	Codeforces	Codeforces Round #244 (Div. 2)
464	<u>Array</u>	Categories	Codeforces	Codeforces Beta Round #53
465	Karen and Test	Categories	Codeforces	Codeforces Round #419 (Div. 1) & Codeforces Round #419 (Div. 2)
466	<u>Flea</u>	Categories	Codeforces	Codeforces Beta Round #32 (Div. 2, Codeforces format)
467	CUBE ROOT	Categories	SPOJ	
468	Hot Bath	Categories	Codeforces	Codeforces Beta Round #93 (Div. 1 Only) & Codeforces Beta Round #93 (Div. 2 Only)
469	Number Busters	Categories	Codeforces	Codeforces Round #224 (Div. 2)
470	Rectangle Puzzle II	Categories	Codeforces	Codeforces Round #183 (Div. 1) & Codeforces Round #183 (Div. 2)
471	Magic Trick	Categories	Codeforces	MemSQL Start[c]UP 2.0 - Round 1
472	Mushroom Scientists	Categories	Codeforces	Codeforces Round #118 (Div. 1) & Codeforces Round #118 (Div. 2)
473	Mr. Bender and Square	Categories		Codeforces Round #156 (Div. 2) & Codeforces Round #156 (Div. 1)
474	<u>Vanya and Field</u>	Categories		Codeforces Round #280 (Div. 2)
475	<u>Sum</u>	Categories	Codeforces	Codeforces Round #159 (Div. 2)
476	Watching Fireworks is Fun	Categories	Codeforces	Codeforces Round #219 (Div. 1) & Codeforces Round #219 (Div. 2)
477	A Heap of Heaps	Categories		Codeforces Round #159 (Div. 2) Codeforces Round #219 (Div. 1) & Codeforces Round #219 (Div. 2) Codeforces Round #300 North America - Mid-Atlantic USA & North America - Southeast USA
478	Collision Detection	Categories	Live Archive	2012 North America - Mid-Atlantic USA & North America - Southeast USA
479	Random Task	Categories	Codeforces	Codeforces Round #247 (Div. 2)
480	Pluses everywhere	Categories	Codeforces	Codeforces Round #295 (Div. 2) & Codeforces Round #295 (Div. 1)
481	Below the Diagonal	Categories	Codeforces	Codeforces Round #163 (Div. 2)
482	Fibonacci 2.0	Categories	A2 Online Judge	
483	CHOCOLATES	Categories	SPOJ	
484	The Elder Trolls IV: Oblivon	Categories	Codeforces	Codeforces Beta Round #66
485	Game on Tree	Categories	Codeforces	Codeforces Round #172 (Div. 1) & Codeforces Round #172 (Div. 2)
486	Unusual Sequences	Categories		Codeforces Round #450 (Div. 2)
487	Vasily the Bear and Fly	Categories		Codeforces Round #195 (Div. 2)
488	Turn		Codeforces	Experimental Educational Round: VolBIT Formulas Blitz
489	<u>Squares</u>	Categories	Codeforces	Codeforces Beta Round #92 (Div. 1 Only) & Codeforces Beta Round #92 (Div. 2 Only)
490	Powers	Categories	Live	2004 Africa/Middle East - South Africa
			Archive	
491	On Corruption and Numbers	Categories	Codeforces	Codeforces Round #232 (Div. 2)
492	Follow Traffic Rules	Categories		Codeforces Beta Round #5
493	<u>First Digit Law</u>	Categories		Codeforces Beta Round #50
494	Square Table		Codeforces	RCC 2014 Warmup (Div. 2) & RCC 2014 Warmup (Div. 1)
495	Vasily the Bear and Beautiful Strings		Codeforces	Codeforces Round #195 (Div. 2) Codeforces Beta Round #24
496	Sequence of points		Codeforces	
497	Blocked Points		Codeforces	Codeforces Round #230 (Div. 1) & Codeforces Round #230 (Div. 2) Codeforces Round #181 (Div. 2)
498 499	Empire Strikes Back		Codeforces Codeforces	, ,
500	Simple Skewness Idempotent functions			8VC Venture Cup 2016 - Elimination Round VK Cup 2015 - Round 3 (unofficial online mirror, Div. 1 only)
501	Curious Array		Codeforces Codeforces	Codeforces Round #239 (Div. 1) & Codeforces Round #239 (Div. 2)
502	Binary Table		Codeforces	CROC 2016 - Final Round [Private, For Onsite Finalists Only]
503	Rat Kwesh and Cheese		Codeforces	Codeforces Round #341 (Div. 2)
504	Big Maximum Sum		Codeforces	Codeforces Beta Round #67 (Div. 2)
				Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals) & Codeforces Round #424 (Div. 2, rated, based on VK Cup Finals)
505	Bamboo Partition	Categories	Codeforces	on VK Cup Finals)
506	<u>Hexagons</u>	Categories	Codeforces	Codeforces Round #338 (Div. 2)
507	The Last Fight Between Human and Al	Categories	Codeforces	Codeforces Round #354 (Div. 2)
508	String Mark	Categories	Codeforces	Codeforces Round #448 (Div. 2)
509	Restoring Numbers	Categories	Codeforces	Codeforces Round #289 (Div. 2, ACM ICPC Rules)
510	Devu and Birthday Celebration	Categories	Codeforces	Codeforces Round #251 (Div. 2)
511	Little Elephant and Furik and Rubik	Categories	Codeforces	Codeforces Round #129 (Div. 1) & Codeforces Round #129 (Div. 2)
512	<u>Disposition</u>	Categories	Codeforces	Codeforces Beta Round #46 (Div. 2)

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	Problem Name		Online Judge	Year	
513	Subway Innovation	Categories	Codeforces	Codeforces Round #218 (Div. 2)	
514	Analyzing Polyline		Codeforces		
515	Maxim and Matrix		Codeforces		
516	Bribes	Categories	Codeforces	Bubble Cup 8 - Finals [Online Mirror]	
517	Reflection	Categories	Codeforces	Yandex.Algorithm 2011 Round 2	
518	Hack it!	Categories	Codeforces	Codeforces Round #268 (Div. 1) & Codeforces Round #268 (Div. 2)	
519	Sum of Remainders	Categories	Codeforces	Educational Codeforces Round 5	
520	Pairs of Numbers	Categories	Codeforces	Codeforces Testing Round #3	
521	Little Artem and Random Variable	Categories	Codeforces	VK Cup 2016 - Round 2	
522	Case of a Top Secret	Categories	Codeforces	Codeforces Round #310 (Div. 1)	
523	Intersection	Categories	Codeforces	Codeforces Alpha Round #21 (Codeforces format)	
524	<u>Repaintings</u>	Categories	Codeforces	Codeforces Beta Round #39	
525	The Water Taps	Categories	SPOJ		
526	Plus and xor	Categories	Codeforces	All-Ukrainian School Olympiad in Informatics	
527	Blackboard Fibonacci	Categories	Codeforces	Codeforces Round #134 (Div. 1) & Codeforces Round #134 (Div. 2)	
528	On Sum of Fractions	Categories	Codeforces	Codeforces Round #232 (Div. 1) & Codeforces Round #232 (Div. 2)	
529	<u>Laser</u>	Categories	Codeforces	Codeforces Beta Round #15	
530	Minimum Modular	Categories	Codeforces	Codeforces Round #183 (Div. 1) & Codeforces Round #183 (Div. 2)	
531	Furlo and Rublo and Game	Categories	Codeforces	Codeforces Round #156 (Div. 2) & Codeforces Round #156 (Div. 1)	
532	<u>Playlist</u>	Categories			
533	Morning run	Categories	Codeforces	Croc Champ 2013 - Finals (online version, Div. 1)	
534	Positions in Permutations	Categories	Codeforces	Codeforces Round #175 (Div. 2)	
535	Mother of Dragons	Categories	Codeforces	Codeforces Round #428 (Div. 2)	
536	<u>BerDonalds</u>	Categories	Codeforces		
537	The Race	Categories	Codeforces	School Personal Contest #3 (Winter Computer School 2010/11) - Codeforces Beta Round #45 (AC Rules)	M-ICF
538	Summer Homework	Categories	Codeforces	ABBYY Cup 3.0	
539	Lannion Visit	Categories	A2 Online		
			Judge		
540	Cowslip Collections	Categories	Codeforces	CROC 2016 - Elimination Round	
541	Interval Cubing	Categories	Codeforces	Codeforces Round #185 (Div. 1)	
542	<u>Headquarters</u>	Categories	Codeforces	Croc Champ 2012 - Final	
543	<u>Numbers</u>	Categories	Codeforces	Codeforces Beta Round #72 (Div. 1 Only)	
544	<u>Hamming Distance</u>	Categories	Codeforces		
545	More Queries to Array	Categories	Codeforces		
546	Bear in the Field	Categories	Codeforces		
547	Math Homework	Categories	A2 Online Judge		
548	Cube Problem	Categories	Codeforces	Croc Champ 2013 - Round 2	
549	Smart Cheater	Categories	Codeforces	Codeforces Round #107 (Div. 1) & Codeforces Round #107 (Div. 2)	
550	Little Elephant and Broken Sorting	Categories	Codeforces	Codeforces Round #157 (Div. 1)	
551	<u>Unsolvable</u>	Categories	Codeforces	Codeforces Round #139 (Div. 2)	
552	Misha and Palindrome Degree	Categories	Codeforces	Codeforces Round #285 (Div. 2) & Codeforces Round #285 (Div. 1)	
553	Ladies' Shop	Categories	Codeforces	Codeforces Round #176 (Div. 1)	
554	The Sum of the k-th Powers	Categories	Codeforces	Educational Codeforces Round 7	
555	Memory and Casinos	Categories	Codeforces	Codeforces Round #370 (Div. 2)	
556	Martian Luck	Categories	Codeforces	Codeforces Round #133 (Div. 2)	
557	<u>Ghd</u>	Categories	Codeforces	Codeforces Round #213 (Div. 1)	
558	Capture Valerian	Categories	Codeforces	Codeforces Beta Round #57 (Div. 2)	
559	Strange Sorting	Categories	Codeforces	Codeforces Round #276 (Div. 1) & Codeforces Round #276 (Div. 2)	
560	Multicolored Marbles	Categories	Codeforces	VK Cup 2012 Finals, Practice Session	
561	Olya and Graph	Categories	Codeforces	Codeforces Round #184 (Div. 2)	
562	Cows and Cool Sequences	Categories	Codeforces	Codeforces Round #174 (Div. 1)	
563	GCD Table	Categories	Codeforces	Codeforces Round #196 (Div. 1)	
564	Three Horses	Categories	Codeforces	Codeforces Round #166 (Div. 2)	
565	Cow Tennis Tournament	Categories	Codeforces	Codeforces Round #174 (Div. 1)	
566	Collisions	Categories	Codeforces	Codeforces Beta Round #34 (Div. 2)	
567	<u>Hyperdrive</u>	Categories	Codeforces	School Team Contest #2 (Winter Computer School 2010/11)	
568	Fibonacci Sums	Categories	Codeforces	Codeforces Beta Round #93 (Div. 1 Only)	
569	Dima and Magic Guitar	Categories	Codeforces	Codeforces Round #214 (Div. 2)	
570	<u>Anniversary</u>	Categories	Codeforces	Codeforces Round #140 (Div. 1) & Codeforces Round #140 (Div. 2)	
571	<u>Plumber</u>	Categories	Codeforces	Codeforces Beta Round #87 (Div. 1 Only) & Codeforces Beta Round #87 (Div. 2 Only)	
572	Wizards and Numbers	Categories	Codeforces	Codeforces Round #114 (Div. 1) & Codeforces Round #114 (Div. 2)	
573	Vasya and Polynomial	Categories	Codeforces	Codeforces Round #281 (Div. 2)	
574	<u>Vectors</u>	Categories	Codeforces	Codeforces Beta Round #79 (Div. 1 Only) & Codeforces Beta Round #79 (Div. 2 Only)	
575	Ciel and Flipboard	Categories	Codeforces	Codeforces Round #190 (Div. 1)	
576	<u>Tetragon</u>	Categories	Codeforces	Codeforces Beta Round #23	
577	Berland Square	Categories	Codeforces	Codeforces Beta Round #39	
578	Beautiful Function	Categories	Codeforces	Codeforces Round #329 (Div. 2)	

				A2 Online Judge	Remove Watermark		PDFelement
	Problem Name		Online Judge	Year			
579	Bitonix' Patrol	Categories	Codeforces		Codeforces Round #134 (Div. 1)		
580	Endless Matrix	Categories	Codeforces		Codeforces Round #152 (Div. 1)		
581	New York Hotel	Categories	Codeforces		Testing Round #11		
582	Gambling Nim	Categories	Codeforces	CROC	2016 - Final Round [Private, For Onsite Fin	alists Only]	
583	Rotatable Number	Categories	Codeforces		Codeforces Round #183 (Div. 1)		
584	<u>LCM</u>	Categories	Codeforces		Surprise Language Round #6		
585	Polo the Penguin and Lucky Numbers	Categories	Codeforces		Codeforces Round #177 (Div. 1)		
586	Optimal Point	Categories	Codeforces	Codeforce	es Round #359 (Div. 1) & Codeforces Round	#359 (Div.	2)
587	Morrowindows	Categories	Codeforces		Codeforces Beta Round #66		
588	Wizards and Bets	<u>Categories</u>	Codeforces		Codeforces Round #114 (Div. 1)		
589	Four Divisors	Categories	Codeforces		Educational Codeforces Round 12		
590	Horse Races	Categories	Codeforces	Codeforces Beta R	ound #77 (Div. 1 Only) & Codeforces Beta F	tound #77 (Div. 2 Only)
591	<u>Lust</u>	Categories	Codeforces		Codeforces Round #446 (Div. 1)	,	
592	Flags	Categories	Codeforces		Codeforces Beta Round #76 (Div. 1 Only)	
593 594	Red and Black Tree	Categories	Codeforces		Codeforces Round #221 (Div. 1) Codeforces Beta Round #56		
595	Savior Theft of Blueprints	<u>Categories</u> <u>Categories</u>	Codeforces Codeforces		Codeforces Round #193 (Div. 2)		
596	Sign Posts	Categories	Codeforces		Codeforces Round #315 (Div. 1)		
597	Not Quick Transformation	Categories	Codeforces		Codeforces Beta Round #88		
598	Surprise me!	Categories	Codeforces		Codeforces Round #415 (Div. 1)		
599	Ruminations on Ruminants	Categories	Codeforces		Codeforces Round #334 (Div. 1)		
600	Fibonotci	Categories	Codeforces		Bubble Cup 8 - Finals [Online Mirror]		
601	Lostborn	Categories	Codeforces		Codeforces Beta Round #76 (Div. 1 Only	·)	
602	Yet Another Number Sequence	Categories	Codeforces	Codeforce	es Round #230 (Div. 1) & Codeforces Round	l #230 (Div.	2)
603	Fibonacci Number	Categories	Codeforces	.01	Codeforces Round #122 (Div. 1)		
604	Sereja and Cinema	Categories	Codeforces		Codeforces Round #223 (Div. 1)		
605	Superhero's Job	Categories	Codeforces	VK Cu	up 2015 - Round 3 (unofficial online mirror, E	Div. 1 only)	
606	Archer's Shot	Categories	Codeforces		Codeforces Beta Round #70 (Div. 2)		
607	Present for Vitalik the Philatelist	Categories	Codeforces	A CITAL OF THE PROPERTY OF THE	Codeforces Round #325 (Div. 1)		
608	Mushroom Gnomes	Categories	Codeforces		Codeforces Beta Round #56		
609	Extraordinarily Nice Numbers	<u>Categories</u>	Codeforces		Unknown Language Round #2		
610	Two Sets	Categories	Codeforces		Codeforces Round #153 (Div. 1)		
611	Bear and Paradox	Categories	Codeforces		VK Cup 2016 - Round 1		
612	Donkey and Stars	Categories	Codeforces	1,0	Codeforces Round #152 (Div. 1)		
613	Rotation	Categories	Codeforces		Unknown Language Round #3		
614 615	Design Tutorial: Change the Goal Roland and Rose	Categories	Codeforces Codeforces		Codeforces Round #270 Codeforces Round #262 (Div. 2)		
616	Little Elephant and Triangle	<u>Categories</u> <u>Categories</u>	Codeforces		Codeforces Round #136 (Div. 1)		
617	Ksusha and Square	Categories	Codeforces		Croc Champ 2013 - Round 2		
618	Cowboys		Codeforces		VK Cup 2012 Finals (unofficial online-versi	on)	
619	Friends	$\overline{}$		Bavan 2012-20	013 Elimination Round (ACM ICPC Rules, E	,	ments)
620	Tractor College	Categories	Codeforces	,	Codeforces Round #126 (Div. 2)	3	,
621	Strange town	Categories	Codeforces		Codeforces Beta Round #41		
622	Physical Education and Buns	Categories	Codeforces		Codeforces Round #231 (Div. 2)		
623	Ivan the Fool VS Gorynych the Dragon	Categories	Codeforces	School Personal Contest #3 (Winter Computer School 2010/11) - Codefor	rces Beta R	ound #45 (ACM-ICP)
023	Ivan the Foor VO Gorynyon the Dragon	Categories	Codeloices		Rules)		
624	Task processing	Categories	Codeforces	2015-2016 ACM-ICPC, NEE	RC, Southern Subregional Contest (Online Preferred)	Mirror, ACM	I-ICPC Rules, Ieams
625	Fox and Perfect Sets	Categories	Codeforces		Codeforces Round #228 (Div. 1)		
626	Divisibility Rules	Categories	Codeforces	С	odeforces Round #116 (Div. 2, ACM-ICPC F	Rules)	
627	Appleman and Complicated Task	Categories	Codeforces		Codeforces Round #263 (Div. 1)		
628	Flatland Fencing	Categories	Codeforces		Codeforces Round #109 (Div. 1)		
629	Subarray Cuts	Categories	Codeforces		Rockethon 2015		
630	Strange Radiation	Categories	Codeforces		Codeforces Round #425 (Div. 2)		
631	<u>Journey</u>	Categories	Codeforces		Codeforces Beta Round #53		
632	Winning Strategy	Categories	Codeforces		Yandex.Algorithm 2011 Finals		
633	PE Lesson	Categories	Codeforces		ABBYY Cup 3.0		
634	<u>Lesson Timetable</u>	<u>Categories</u>	Codeforces		Codeforces Beta Round #37		
635	Summer Homework	Categories	Codeforces		ABBYY Cup 3.0		
636	Visit of the Great				Codeforces Round #118 (Div. 1)		
637	Tetris revisited	Categories	Codeforces		Yandex.Algorithm 2011 Round 2		
638	<u>Pixels</u>	Categories	Codeforces		VK Cup 2012 Finals, Practice Session		
639	Square Equation Roots	Categories	Codeforces		Codeforces Beta Round #47		
640	<u>Table</u>	Categories	Codeforces		Unknown Language Round #1		
641	Nephren Runs a Cinema	Categories	Codeforces		Codeforces Round #449 (Div. 1)		
642	Berserk Robot				Codeforces Round #300		
643	<u>Chess</u>	Categories	Codeforces		Codeforces Beta Round #53		
644	Hamming Triples	Categories	Codeforces		Codeforces Round #238 (Div. 1)	()	
645	Help Shrek and Donkey	Categories	Codeforces		Codeforces Beta Round #78 (Div. 1 Only)	

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

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	Problem Name		Online Judge	Year	
646	<u>Birthday</u>	Categories	Codeforces		Codeforces Beta Round #94 (Div. 1 Only)
647	<u>Evil</u>	Categories	Codeforces		Codeforces Round #192 (Div. 1)
648	<u>Days of Floral Colours</u>	Categories	Codeforces		Codeforces Round #431 (Div. 1)
649	Long sequence	Categories	Codeforces		Yandex.Algorithm 2011 Round 2
650	DZY Loves Games	Categories	Codeforces		Codeforces Round #255 (Div. 1)
651	Bingo!	Categories	Codeforces		MemSQL Start[c]UP 2.0 - Round 2
652	Sequence Transformation	Categories	Codeforces		Codeforces Round #172 (Div. 1)
653	Geometric Progressions	Categories	Codeforces	Code	eforces Round #317 [AimFund Thanks-Round] (Div. 1)
654	Interesting Sequence	Categories	Codeforces		Codeforces Beta Round #39
655	Goshtasp, Vishtasp and Eidi	Categories	Codeforces		Unknown Language Round #2
656	Lamps in a Line	Categories	Codeforces		Unknown Language Round #3
657	DZY Loves Bridges	Categories	Codeforces		Codeforces Round #255 (Div. 1)
658	Flow Optimality	Categories	Codeforces		MemSQL Start[c]UP 2.0 - Round 2
659	<u>Doodle Jump</u>	Categories	Codeforces		Codeforces Round #201 (Div. 1)
660	Gears	Categories	Codeforces		Codeforces Round #283 (Div. 1)
661	Sleeping	Categories	Codeforces		Codeforces Beta Round #86 (Div. 1 Only)
662	Counting Skyscrapers	Categories	Codeforces		MemSQL start[c]up Round 2 - online version
663	Sasha Circle	Categories	Codeforces		Looksery Cup 2015
664	Perpetual Motion Machine	Categories	Codeforces	Codefor	rces Round #424 (Div. 1, rated, based on VK Cup Finals)
665	Mutation	Categories	Codeforces		All-Ukrainian School Olympiad in Informatics
666	Ants on a Circle	Categories	Codeforces		Educational Codeforces Round 10
667	<u>Oil</u>	Categories	Codeforces		Unknown Language Round #2
668	Olympic Games	Categories	Codeforces		Codeforces Round #235 (Div. 2)
669	Berland Traffic	Categories	Codeforces		Codeforces Testing Round #5
670	Interval Coloring	Categories	Codeforces	.01	Unknown Language Round #3
671	DravDe saves the world	Categories	Codeforces		Codeforces Beta Round #28 (Codeforces format)
672	Mod Mod Mod	Categories	Codeforces	Codeforces Rou	und #445 (Div. 1, based on Technocup 2018 Elimination Round 3)
673	Jzzhu and Squares	Categories	Codeforces		Codeforces Round #257 (Div. 1)
674	Lucky Interval	Categories	Codeforces	,65	Codeforces Beta Round #84 (Div. 1 Only)
675	<u>Permanent</u>	Categories	Codeforces		Codeforces Round #268 (Div. 1)
676	<u>BigFibonacci</u>	Categories	TopCoder		TCO06 Sponsor 5 - Div1 hard] (9916)
677	Security System	Categories	Codeforces		Codeforces Beta Round #71
678	Wisdom	Categories	Live Archive	2004	Africa/Middle East - South Africa
679	Agricultural Archaeology	Categories	Codeforces	2015-2016 ACM-ICPC, NEE	ERC, Southern Subregional Contest (Online Mirror, ACM-ICPC Rules, Teams Preferred)

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