




HOME	TOP	CATALOG	CONTESTS	GYM	PROBLEMSET	GROUPS	RATING	EDU	API	CALENDAR	HELP	
MAIN	ACMSGURU	PROBLEMS	SUBMIT	STATUS	STANDINGS	CUSTOM TEST						
Problems 												
#	Name											
1549B	Gregor and the Pawn Game	dfs and similar, dp, flows, graph matchings, graphs, greedy, implementation			800		x19009					
115A	Party	dfs and similar, graphs, trees			900		x23611					
948A	Protect Sheep	brute force, dfs and similar, graphs, implementation			900		x10478					
1055A	Metro	graphs			900		x7853					
500A	New Year Transportation	dfs and similar, graphs, implementation			1000		x34955					
1020B	Badge	brute force, dfs and similar, graphs			1000		x15430					
1033A	King Escape	dfs and similar, graphs, implementation			1000		x9754					
1255B	Fridge Lockers	graphs, implementation			1100		x10250					
370A	Rook, Bishop and King	graphs, math, shortest paths			1100		x7270					
1327B	Princesses and Princes	brute force, graphs, greedy			1200		x16280					
217A	Ice Skating	brute force, dfs and similar, dsu, graphs			1200		x15596					
1559C	Mocha and Hiking	constructive algorithms, graphs			1200		x14581					
1428B	Belted Rooms	graphs, implementation			1200		x12242					
522A	Reposts	*special problem, dfs and similar, dp, graphs, trees			1200		x12129					
129B	Students and Shoelaces	brute force, dfs and similar, graphs, implementation			1200		x8947					
1581B	Diameter of Graph	constructive algorithms, graphs, greedy, math			1200		x8100					
344B	Simple Molecules	brute force, graphs, math			1200		x7463					
292B	Network Topology	graphs, implementation			1200		x5385					
1510K	King's Task	brute force, graphs, implementation			1200		x4172					
1360E	Polygon	dp, graphs, implementation, shortest paths			1300		x19247					
893C	Rumor	dfs and similar, graphs, greedy			1300		x14246					
330B	Road Construction	constructive algorithms, graphs			1300		x12991					
707B	Bakery	graphs			1300		x11068					
862B	Mahmoud and Ehab and the bipartiteness	dfs and similar, graphs, trees			1300		x10907					
1534C	Little Alawn's Puzzle	combinatorics, dp, dsu, graphs, math			1300		x9721					
1065B	Vasya and Isolated Vertices	constructive algorithms, graphs			1300		x9439					
755C	PolandBall and Forest	dfs and similar, dsu, graphs, interactive, trees			1300		x8595					
899C	Dividing the numbers	constructive algorithms, graphs, math			1300		x6990					
					1300							

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Before contest

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#	Name	Last submission
1593A	Elections	132400655
1543A	Exciting Bets	122034635
1481A	Space Navigation	106614423
4B	Before an Exam	103718394
1461A	String Generation	103497764
912A	Tricky Alchemy	100652942
38A	Army	100473323
633A	Ebony and Ivory	100190008
304456C	Phone Numbers	99050039
1437G	Death DBMS	97195311
478B	Random Teams	94917594
1373A	Donut Shops	93787465
1409C	Yet Another Array Restoration	91967942
14B	Young Photographer	91930121
1401B	Ternary Sequence	90701979

	94B	Friends	graphs, implementation, math					x3484
	520B	Two Buttons	dfs and similar, graphs, greedy, implementation, math, shortest paths			1400		x31923
	1475C	Ball in Berland	combinatorics, graphs, math			1400		x15022
	1548A	Web of Lies	brute force, graphs, greedy			1400		x12676
	1167C	News Distribution	dfs and similar, dsu, graphs			1400		x11809
	437C	The Child and Toy	graphs, greedy, sortings			1400		x11314
	1540A	Great Graphs	constructive algorithms, graphs, greedy, shortest paths, sortings			1400		x11058
	1579D	Productive Meeting	constructive algorithms, graphs, greedy			1400		x10385
	1559D1	Mocha and Diana (Easy Version)	brute force, constructive algorithms, dsu, graphs, greedy, trees			1400		x9787
	505B	Mr. Kitayuta's Colorful Graph	dfs and similar, dp, dsu, graphs			1400		x9140
	475B	Strongly Connected City	brute force, dfs and similar, graphs, implementation			1400		x6900
	417C	Football	constructive algorithms, graphs, implementation			1400		x4110
	107A	Dorm Water Supply	dfs and similar, graphs			1400		x3836
	24A	Ring road	graphs			1400		x3594
	8B	Obsession with Robots	constructive algorithms, graphs, implementation			1400		x3041
	802I	Send the Fool Further! (easy)	dfs and similar, graphs, trees			1400		x2704
	580C	Kefa and Park	dfs and similar, graphs, trees			1500		x25787
	977E	Cyclic Components	dfs and similar, dsu, graphs			1500		x12473
	1391C	Cyclic Permutations	combinatorics, dp, graphs, math			1500		x12385
	1418C	Mortal Kombat Tower	dp, graphs, greedy, shortest paths			1500		x12041
	839C	Journey	dfs and similar, dp, graphs, probabilities, trees			1500		x11804
	1552B	Running for Gold	combinatorics, graphs, greedy, sortings			1500		x11487
	771A	Bear and Friendship Condition	dfs and similar, dsu, graphs			1500		x11005
	687A	NP-Hard Problem	dfs and similar, graphs			1500		x10746
	1106D	Lunar New Year and a Wander	data structures, dfs and similar, graphs, greedy, shortest paths			1500		x10669
	1487C	Minimum Ties	brute force, constructive algorithms, dfs and similar, graphs, greedy, implementation, math			1500		x10348
	1263D	Secret Passwords	dfs and similar, dsu, graphs			1500		x9992
	1139C	Edgy Trees	dfs and similar, dsu, graphs, math, trees			1500		x9123
	982C	Cut 'em all!	dfs and similar, dp, graphs, greedy, trees			1500		x8353
	1169B	Pairs	graphs, implementation			1500		x7838
	574B	Bear and Three Musketeers	brute force, dfs and similar, graphs, hashing			1500		x6698
	103B	Cthulhu	dfs and similar, dsu, graphs			1500		x6638
	744A	Hongcow Builds A Nation	dfs and similar, graphs			1500		x6521

	320B	Ping-Pong (Easy Version)	dfs and similar, graphs		1500	x5818
	930A	Peculiar apple-tree	dfs and similar, graphs, trees		1500	x5659
	300B	Coach	brute force, dfs and similar, graphs		1500	x4953
	402C	Searching for Graph	brute force, constructive algorithms, graphs		1500	x4624
	1147A	Hide and Seek	graphs		1500	x4368
	350B	Resort	graphs		1500	x2769
	114B	PFAST Inc.	bitmasks, brute force, graphs		1500	x2708
	690C2	Brain Network (medium)	dfs and similar, graphs, trees		1500	x2529
	770C	Online Courses In BSU	*special problem, dfs and similar, graphs, implementation		1500	x2170
	177C2	Party	brute force, dfs and similar, dsu, graphs		1500	x1868
	177C1	Party	dfs and similar, dsu, graphs		1500	x1858
	510C	Fox And Names	dfs and similar, graphs, sortings		1600	x10894
	1437D	Minimal Height Tree	graphs, greedy, shortest paths, trees		1600	x9332
	601A	The Two Routes	graphs, shortest paths		1600	x9078
	1476C	Longest Simple Cycle	dp, graphs, greedy		1600	x8904
	1511D	Min Cost String	brute force, constructive algorithms, graphs, greedy, strings		1600	x8432
	763A	Timofey and a tree	dfs and similar, dp, dsu, graphs, implementation, trees		1600	x8286
	500B	New Year Permutation	dfs and similar, dsu, graphs, greedy, math, sortings		1600	x7632
	246D	Colorful Graph	brute force, dfs and similar, graphs		1600	x7557
	780C	Andryusha and Colored Balloons	dfs and similar, graphs, greedy, trees		1600	x7540
	369C	Valera and Elections	dfs and similar, graphs, trees		1600	x7435
	1006E	Military Problem	dfs and similar, graphs, trees		1600	x7067
	1530D	Secret Santa	constructive algorithms, flows, graphs, greedy, math		1600	x6956
	659E	New Reform	data structures, dfs and similar, dsu, graphs, greedy		1600	x6197
	682C	Alyona and the Tree	dfs and similar, dp, graphs, trees		1600	x5914
	723D	Lakes in Berland	dfs and similar, dsu, graphs, greedy, implementation		1600	x5853
	639B	Bear and Forgotten Tree 3	constructive algorithms, graphs, trees		1600	x5768
	1133F1	Spanning Tree with Maximum Degree	graphs		1600	x5690
	1615C	Menorah	brute force, graphs, greedy, math		1600	x5682
	731C	Socks	dfs and similar, dsu, graphs, greedy		1600	x5622
	939D	Love Rescue	dfs and similar, dsu, graphs, greedy, strings		1600	x5595
	986A	Fair	graphs, greedy, number theory, shortest paths		1600	x5337
	954D	Fight Against Traffic	dfs and similar, graphs, shortest paths		1600	x4909
	689B	Mike and Shortcuts	dfs and similar, graphs, greedy, shortest paths		1600	x4779

	1609D Social Network dsu, graphs, greedy, implementation, trees	 	1600	 x4575
1056D	Decorate Apple Tree constructive algorithms, dfs and similar, dp, graphs, greedy, sortings, trees	 	1600	 x4488
615B	Longtail Hedgehog dp, graphs	 	1600	 x4297
916C	Jamie and Interesting Graph constructive algorithms, graphs, shortest paths	 	1600	 x4271
131D	Subway dfs and similar, graphs	 	1600	 x3803

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