











# Problems

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	SUBMISSIONS				USERS					
NAME	TOTAL	ACC.	RATIO	FASTEST	TOTAL	ACC.	RATIO	DIFFICULTY ^		
<a href="#">Increasing Subsequence</a>	1690	681	40%	0.00	653	527	81%	4.2		
<a href="#">How many 0's?</a>	1222	567	46%	0.00	516	400	78%	4.2		
<a href="#">Hot Dogs in Manhattan</a>	426	123	29%	0.19	112	95	85%	4.2		
<a href="#">Hoppers</a>	2040	846	41%	0.07	474	406	86%	4.2		
<a href="#">Greeting Card</a>	3509	1061	30%	0.04	1052	741	70%	4.2		
<a href="#">GREAT + SWERC = PORTO</a>	359	211	59%	0.00	195	159	82%	4.2		
<a href="#">Generalized Recursive Functions</a>	627	254	41%	0.02	198	168	85%	4.2		
<a href="#">Forest for the Trees</a>	1208	284	24%	0.00	239	187	78%	4.2		
<a href="#">Find my Family</a>	269	91	34%	0.03	90	63	70%	4.2		
<a href="#">Equilibrium</a>	300	104	35%	0.02	115	94	82%	4.2		
<a href="#">Digbuild</a>	95	63	66%	0.00	60	52	87%	4.2		
<a href="#">Deduplicating Files</a>	3669	1112	30%	0.01	991	761	77%	4.2		
<a href="#">Dance Recital</a>	1355	579	43%	0.00	513	416	81%	4.2		
<a href="#">Covered Walkway</a>	1659	495	30%	0.04	412	316	77%	4.2		
<a href="#">Convex Hull</a>	8980	2369	26%	0.01	1543	1121	73%	4.2		
<a href="#">Collecting Beepers</a>	1434	625	44%	0.00	453	372	82%	4.2		
<a href="#">Checking For Correctness</a>	1826	542	30%	0.01	470	381	81%	4.2		
<a href="#">Cezar</a>	229	66	29%	0.00	69	63	91%	4.2		
<a href="#">Bounding Box</a>	84	41	49%	0.00	27	26	96%	4.2		
<a href="#">Blackboard Numbers</a>	2551	677	27%	0.00	482	399	83%	4.2		
<a href="#">Beautiful Primes</a>	951	325	34%	0.00	311	245	79%	4.2		
<a href="#">Avoiding the Apocalypse</a>	1120	435	39%	0.01	293	258	88%	4.2		
<a href="#">Arctic Network</a>	2680	961	36%	0.00	735	607	83%	4.2		
<a href="#">A Multiplication Game</a>	1277	527	41%	0.00	563	439	78%	4.2		
<a href="#">Adding Words</a>	14423	3567	25%	0.00	3345	2617	78%	4.2		
<a href="#">A Classy Problem</a>	12870	3350	26%	0.01	2901	2265	78%	4.2		
<a href="#">Zipf's Song</a>	1580	463	29%	0.01	410	306	75%	4.3		
<a href="#">Zabava</a>	397	156	39%	0.01	125	107	86%	4.3		
<a href="#">Welcome to Code Jam (Hard)</a>	1371	581	42%	0.00	552	459	83%	4.3		
<a href="#">Vuk</a>	339	143	42%	0.01	131	113	86%	4.3		
<a href="#">Unique Snowflakes</a>	3191	894	28%	0.02	676	551	82%	4.3		
<a href="#">Train Timetables</a>	143	66	46%	0.00	64	55	86%	4.3		
<a href="#">Toys</a>	825	418	51%	0.01	373	302	81%	4.3		
<a href="#">Time Zones</a>	374	124	33%	0.00	115	99	86%	4.3		
<a href="#">Tic Tac Toe</a>	2641	525	20%	0.00	581	430	74%	4.3		
<a href="#">The End of the World</a>	155	86	55%	0.00	72	64	89%	4.3		
<a href="#">String Matching</a>	7908	2557	32%	0.01	1566	1195	76%	4.3		
<a href="#">Saint John Festival</a>	1519	319	21%	0.01	140	106	76%	4.3		
<a href="#">Roman Holidays</a>	559	175	31%	0.00	144	125	87%	4.3		
<a href="#">Purple Rain</a>	1145	411	36%	0.00	398	320	80%	4.3		
<a href="#">Phone List</a>	17992	5270	29%	0.02	3168	2454	77%	4.3		
<a href="#">Ones</a>	4053	1243	31%	0.00	1035	813	79%	4.3		
<a href="#">Mission Improbable</a>	1627	563	35%	0.00	436	357	82%	4.3		
<a href="#">Magical Cows</a>	2283	573	25%	0.00	630	451	72%	4.3		
<a href="#">Lost in Translation</a>	739	274	37%	0.00	260	221	85%	4.3		

Contestants										
Contestant	Problems Solved	Points	Rank	Score	Time	Penalty	Rank	Score	Rank	Score
Knapsack Packing	269	84	31%	0.05	60	53	88%	4.3	⬆️	📊
Knapsack Collection	440	196	45%	0.07	176	154	88%	4.3	⬆️	📊
King's Colors	868	311	36%	0.00	245	220	90%	4.3	⬆️	📊
K-In-A-Row	524	195	37%	0.00	169	146	86%	4.3	⬆️	📊
Huge Campus	157	89	57%	0.04	92	85	92%	4.3	⬆️	📊
Gregory the Grasshopper	932	328	35%	0.00	285	239	84%	4.3	⬆️	📊
Go with the Flow	1581	355	22%	0.10	296	252	85%	4.3	⬆️	📊
Goofy Geometry	684	197	29%	0.00	132	102	77%	4.3	⬆️	📊
Fundamental Neighbors	1030	435	42%	0.00	359	291	81%	4.3	⬆️	📊
Free Weights	2996	865	29%	0.03	683	565	83%	4.3	⬆️	📊
Flygskam	132	77	58%	0.03	66	61	92%	4.3	⬆️	📊
Fenwick Tree	8910	2409	27%	0.61	1370	1063	78%	4.3	⬆️	📊
Faulty Robot	963	360	37%	0.00	312	261	84%	4.3	⬆️	📊
Factstone Benchmark	1430	600	42%	0.00	511	405	79%	4.3	⬆️	📊
Efficient Exchange	249	92	37%	0.00	63	52	83%	4.3	⬆️	📊
Dragon Ball I	1348	363	27%	0.15	204	175	86%	4.3	⬆️	📊
Disastrous Downfall	180	75	42%	0.15	62	53	85%	4.3	⬆️	📊
Dartboard	510	172	34%	0.00	159	136	86%	4.3	⬆️	📊
Cross	983	303	31%	0.00	296	236	80%	4.3	⬆️	📊
Crashing Robots	343	173	50%	0.00	148	129	87%	4.3	⬆️	📊
Crane	167	93	56%	0.02	62	59	95%	4.3	⬆️	📊
Construction Toy	438	121	28%	0.22	69	52	75%	4.3	⬆️	📊
Canvas Line	988	319	32%	0.00	280	242	86%	4.3	⬆️	📊
Bumped!	5159	1194	23%	0.04	868	680	78%	4.3	⬆️	📊
Birthday Boy	651	255	39%	0.00	260	220	85%	4.3	⬆️	📊
Base-2 Palindromes	1595	649	41%	0.00	676	531	79%	4.3	⬆️	📊
Association for Control Over Minds	2454	780	32%	0.03	716	596	83%	4.3	⬆️	📊
Ask Marilyn	1176	206	18%	0.01	185	146	79%	4.3	⬆️	📊
Appeal to the Audience	126	61	48%	0.02	58	53	91%	4.3	⬆️	📊
Матрёшка	841	301	36%	0.07	253	204	81%	4.4	⬆️	📊
YATP	553	198	36%	0.48	145	111	77%	4.4	⬆️	📊
XOR Sequences	373	148	40%	0.00	125	104	83%	4.4	⬆️	📊
Virtual Friends	9492	2627	28%	0.01	1920	1451	76%	4.4	⬆️	📊
Sums	1869	572	31%	0.00	482	387	80%	4.4	⬆️	📊
Running MoM	4446	1209	27%	0.00	1061	808	76%	4.4	⬆️	📊
Restaurant Bribes	198	74	37%	0.02	70	64	91%	4.4	⬆️	📊
Protecting the Collection	577	244	42%	0.01	116	98	84%	4.4	⬆️	📊
Peak Tram	607	155	26%	0.04	94	70	74%	4.4	⬆️	📊
Paper Snowflakes	84	44	52%	0.03	39	31	79%	4.4	⬆️	📊
Palindrome Substring	1485	537	36%	0.00	446	350	78%	4.4	⬆️	📊
Number Sets	1376	546	40%	0.00	362	305	84%	4.4	⬆️	📊
Modulo Data Structures	1713	617	36%	0.13	453	357	79%	4.4	⬆️	📊
Mafija	611	164	27%	0.05	128	108	84%	4.4	⬆️	📊
Kingdom of Cats	309	104	34%	0.00	115	89	77%	4.4	⬆️	📊
Jetpack	236	85	36%	0.01	76	68	89%	4.4	⬆️	📊
Interesting Integers	433	201	46%	0.00	174	150	86%	4.4	⬆️	📊
Incremental Induction	465	199	43%	0.03	146	133	91%	4.4	⬆️	📊
ICPC Camp	1485	415	28%	0.15	216	188	87%	4.4	⬆️	📊
Genijalac	81	44	54%	0.01	35	32	91%	4.4	⬆️	📊
Eko	765	210	27%	0.04	196	156	80%	4.4	⬆️	📊

<a href="#">Decoding the Hallway</a>	120	53	44%	0.00	49	45	92%	4.4		
<a href="#">Curveknights</a>	212	77	36%	0.00	77	68	88%	4.4		
<a href="#">Connect-N</a>	1076	222	21%	0.00	325	186	57%	4.4		
<a href="#">Company Picnic</a>	759	321	42%	0.00	281	232	83%	4.4		
<a href="#">Circular Lock</a>	335	113	34%	0.00	97	82	85%	4.4	