



Habib41/2_BUBT

[Contests](#)[Ladders](#)[Problems](#)[Status](#)[Categories](#)[Groups](#)[More](#)[About](#)**You must be logged in to add problems to this category**trees problems

	Problem Name	Online Judge	Year	Contest
1	k-Tree	Categories	Codeforces	Codeforces Round #247 (Div. 2)
2	Chocolate	Categories	SPOJ	
3	Xenia and Bit Operations	Categories	Codeforces	Codeforces Round #197 (Div. 2)
4	Longest path in a tree	Categories	SPOJ	
5	Kefa and Park	Categories	Codeforces	Codeforces Round #321 (Div. 2)
6	Party	Categories	Codeforces	Codeforces Beta Round #87 (Div. 1 Only) & Codeforces Beta Round #87 (Div. 2 Only)
7	Nice Binary Trees	Categories	SPOJ	
8	Pashmak and Garden	Categories	Codeforces	Codeforces Round #261 (Div. 2)
9	Reposts	Categories	Codeforces	VK Cup 2015 - Qualification Round 1
10	Binary Search Tree	Categories	UVA	
11	Fibonacci System	Categories	Live Archive	Europe - Northeastern
12	Timofey and a tree	Categories	Codeforces	Codeforces Round #395 (Div. 1) & Codeforces Round #395 (Div. 2)
13	Tree_order	Categories	SPOJ	
14	Journey	Categories	Codeforces	Codeforces Round #428 (Div. 2)
15	Xor-tree	Categories	Codeforces	Codeforces Round #245 (Div. 1) & Codeforces Round #245 (Div. 2)
16	Bear and Forgotten Tree 3	Categories	Codeforces	VK Cup 2016 - Round 1
17	AVL Tree	Categories	SPOJ	
18	Misha and Forest	Categories	Codeforces	Codeforces Round #285 (Div. 2) & Codeforces Round #285 (Div. 1)
19	Alyona and the Tree	Categories	Codeforces	Codeforces Round #358 (Div. 2)
20	Vasily's Multiset	Categories	Codeforces	Codeforces Round #367 (Div. 2)
21	Interesting Array	Categories	Codeforces	Codeforces Round #275 (Div. 1) & Codeforces Round #275 (Div. 2)
22	Okabe and Boxes	Categories	Codeforces	Codeforces Round #420 (Div. 2)
23	Anton and Making Potions	Categories	Codeforces	Codeforces Round #379 (Div. 2)
24	Valera and Elections	Categories	Codeforces	Codeforces Round #216 (Div. 2)
25	Choosing Capital for Treeland	Categories	Codeforces	Codeforces Round #135 (Div. 2)
26	Distance in Tree	Categories	Codeforces	VK Cup 2012 Round 1
27	Ants Colony	Categories	UVA	
28	Tree Construction	Categories	Codeforces	Codeforces Round #353 (Div. 2)
29	Tree Requests	Categories	Codeforces	Codeforces Round #316 (Div. 2)
30	Book of Evil	Categories	Codeforces	Codeforces Round #196 (Div. 2) & Codeforces Round #196 (Div. 1)
31	Chloe and pleasant prizes	Categories	Codeforces	Codeforces Round #384 (Div. 2)
32	Civilization	Categories	Codeforces	Codeforces Round #260 (Div. 1) & Codeforces Round #260 (Div. 2)
33	Propagating tree	Categories	Codeforces	Codeforces Round #225 (Div. 1) & Codeforces Round #225 (Div. 2)
34	Appleman and Tree	Categories	Codeforces	Codeforces Round #263 (Div. 1) & Codeforces Round #263 (Div. 2)
35	Alyona and a tree	Categories	Codeforces	Codeforces Round #381 (Div. 1) & Codeforces Round #381 (Div. 2)
36	Enemy is weak	Categories	Codeforces	Codeforces Beta Round #57 (Div. 2)
37	Garland	Categories	Codeforces	Codeforces Round #398 (Div. 2)
38	Ilya And The Tree	Categories	Codeforces	Codeforces Round #430 (Div. 2)
39	Connecting Universities	Categories	Codeforces	Codeforces Round #364 (Div. 1) & Codeforces Round #364 (Div. 2)
40	Ciel the Commander	Categories	Codeforces	Codeforces Round #190 (Div. 1) & Codeforces Round #190 (Div. 2)
41	Closest distance	Categories	SPOJ	
42	New Year Santa Network	Categories	Codeforces	Good Bye 2014
43	Eternal Victory	Categories	Codeforces	Codeforces Beta Round #57 (Div. 2)
44	Fools and Roads	Categories	Codeforces	Codeforces Round #121 (Div. 1) & Codeforces Round #121 (Div. 2)
45	Xenia and Tree	Categories	Codeforces	Codeforces Round #199 (Div. 2)
46	A Lot of Games	Categories	Codeforces	Codeforces Round #260 (Div. 1) & Codeforces Round #260 (Div. 2)
47	Lomsat gelral	Categories	Codeforces	Educational Codeforces Round 2
48	Vessels	Categories	Codeforces	Codeforces Round #218 (Div. 2)
49	Roads not only in Berland	Categories	Codeforces	Codeforces Beta Round #25 (Div. 2 Only)
50	Count Minimum Spanning Trees	Categories	SPOJ	
51	Zero Tree	Categories	Codeforces	Codeforces Round #168 (Div. 1) & Codeforces Round #168 (Div. 2)
52	Design Tutorial: Inverse the Problem	Categories	Codeforces	Codeforces Round #270
53	A and B and Lecture Rooms	Categories	Codeforces	Codeforces Round #294 (Div. 2)
54	Pillars	Categories	Codeforces	Codeforces Round #271 (Div. 2)



	Problem Name	Categories	Online Judge	Year
55	Exposition	Categories	Codeforces	Codeforces Beta Round #6 (Div. 2 Only)
56	Blood Cousins	Categories	Codeforces	Codeforces Round #130 (Div. 2)
57	Duff in the Army	Categories	Codeforces	Codeforces Round #326 (Div. 1) & Codeforces Round #326 (Div. 2)
58	Spiders	Categories	Codeforces	School Regional Team Contest, Saratov, 2011
59	Count on a Treap	Categories	CodeChef	
60	Two Paths	Categories	Codeforces	Codeforces Beta Round #14 (Div. 2)
61	Super M	Categories	Codeforces	Codeforces Round #328 (Div. 2)
62	Cutting Figure	Categories	Codeforces	Codeforces Round #122 (Div. 1) & Codeforces Round #122 (Div. 2)
63	Kay and Snowflake	Categories	Codeforces	Codeforces Round #359 (Div. 1) & Codeforces Round #359 (Div. 2)
64	Minimum spanning tree for each edge	Categories	Codeforces	Educational Codeforces Round 3
65	Tree and Queries	Categories	Codeforces	Codeforces Round #221 (Div. 1)
66	Sausage Maximization	Categories	Codeforces	Codeforces Round #173 (Div. 2)
67	Lucky Tree	Categories	Codeforces	Codeforces Beta Round #84 (Div. 1 Only) & Codeforces Beta Round #84 (Div. 2 Only)
68	4-point polyline	Categories	Codeforces	MemSQL Start[c]UP 2.0 - Round 1
69	An overnight dance in discotheque	Categories	Codeforces	Codeforces Round #418 (Div. 2)
70	Dungeons and Candies	Categories	Codeforces	Zepto Code Rush 2014
71	Petr#	Categories	Codeforces	Codeforces Beta Round #86 (Div. 1 Only) & Codeforces Beta Round #86 (Div. 2 Only)
72	Vasya and a Tree	Categories	Codeforces	Educational Codeforces Round 54 (Rated for Div. 2)
73	Misha, Grisha and Underground	Categories	Codeforces	Codeforces Round #425 (Div. 2)
74	Running Track	Categories	Codeforces	Codeforces Round #338 (Div. 2)
75	Water Tree	Categories	Codeforces	Codeforces Round #200 (Div. 1)
76	Valid Sets	Categories	Codeforces	Codeforces Round #277 (Div. 2)
77	Karen and Supermarket	Categories	Codeforces	Codeforces Round #419 (Div. 1) & Codeforces Round #419 (Div. 2)
78	Ant on the Tree	Categories	Codeforces	Codeforces Beta Round #29 (Div. 2, Codeforces format)
79	Hamiltonian Spanning Tree	Categories	Codeforces	Wunder Fund Round 2016 (Div. 1 + Div. 2 combined)
80	Apple Tree	Categories	Codeforces	Codeforces Round #202 (Div. 1) & Codeforces Round #202 (Div. 2)
81	Mahmoud and a xor trip	Categories	Codeforces	Codeforces Round #396 (Div. 2)
82	Demiurges Play Again	Categories	Codeforces	Codeforces Round #300
83	Game on Tree	Categories	Codeforces	Codeforces Round #172 (Div. 1) & Codeforces Round #172 (Div. 2)
84	Invariance of Tree	Categories	Codeforces	Codeforces Round #319 (Div. 1) & Codeforces Round #319 (Div. 2)
85	Ants in Leaves	Categories	Codeforces	Educational Codeforces Round 7
86	On Changing Tree	Categories	Codeforces	Codeforces Round #232 (Div. 1) & Codeforces Round #232 (Div. 2)
87	Caisa and Tree	Categories	Codeforces	Codeforces Round #264 (Div. 2)
88	Infinite Inversions	Categories	Codeforces	Codeforces Round #301 (Div. 2)
89	Information Graph	Categories	Codeforces	Codeforces Round #266 (Div. 2)
90	New Year Tree	Categories	Codeforces	Good Bye 2013
91	Avoiding a disaster	Categories	A2 Online Judge	
92	Road Improvement	Categories	Codeforces	Codeforces Round #302 (Div. 1)
93	WTF?	Categories	Codeforces	April Fools Day Contest 2013
94	Gifts by the List	Categories	Codeforces	Codeforces Round #357 (Div. 2)
95	Work Group	Categories	Codeforces	VK Cup 2015 - Round 2 (unofficial online mirror, Div. 1 only)
96	Famil Door and Roads	Categories	Codeforces	Codeforces Round #343 (Div. 2)
97	Acyclic Organic Compounds	Categories	Codeforces	Codeforces Round #333 (Div. 1)
98	Guess the Tree	Categories	Codeforces	Codeforces Round #245 (Div. 1) & Codeforces Round #245 (Div. 2)
99	Little Girl and Problem on Trees	Categories	Codeforces	Codeforces Round #169 (Div. 2)
100	Old Berland Language	Categories	Codeforces	Codeforces Beta Round #37
101	New Roads	Categories	Codeforces	Codeforces Round #386 (Div. 2)
102	Gift	Categories	Codeforces	All-Ukrainian School Olympiad in Informatics
103	Little Elephant and Tree	Categories	Codeforces	Codeforces Round #157 (Div. 1)
104	Ann and Half-Palindrome	Categories	Codeforces	Codeforces Round #311 (Div. 2)
105	Cactus	Categories	Codeforces	Codeforces Round #143 (Div. 2)
106	Inna and Sequence	Categories	Codeforces	Codeforces Round #220 (Div. 2)
107	Beard Graph	Categories	Codeforces	Codeforces Round #112 (Div. 2)
108	Divisor Tree	Categories	Codeforces	Codeforces Round #196 (Div. 2) & Codeforces Round #196 (Div. 1)
109	Iahub and Xors	Categories	Codeforces	Codeforces Round #198 (Div. 1)
110	Beavermuncher-0xFF	Categories	Codeforces	Codeforces Beta Round #69 (Div. 1 Only) & Codeforces Beta Round #69 (Div. 2 Only)
111	Pursuit For Artifacts	Categories	Codeforces	Educational Codeforces Round 10
112	Treeland Tour	Categories	Codeforces	Codeforces Round #279 (Div. 2)
113	Bear and Drawing	Categories	Codeforces	Codeforces Round #318 [RussianCodeCup Thanks-Round] (Div. 1) & Codeforces Round #318 [RussianCodeCup Thanks-Round] (Div. 2)
114	World Eater Brothers	Categories	Codeforces	Codeforces Round #148 (Div. 1) & Codeforces Round #148 (Div. 2)
115	Tree	Categories	A2 Online Judge	
116	Big Maximum Sum	Categories	Codeforces	Codeforces Beta Round #67 (Div. 2)
117	Hill Climbing	Categories	Codeforces	Codeforces Round #238 (Div. 1)
118	Happy Tree Party	Categories	Codeforces	Codeforces Round #329 (Div. 2)
119	Black and White Tree	Categories	Codeforces	Codeforces Round #158 (Div. 2)
120	Road Improvement	Categories	Codeforces	VK Cup 2016 - Qualification Round 2



Problem Name	Online Judge	Year
121 Bribes	Categories	Codeforces
122 Blood Cousins Return	Categories	Codeforces
123 Peterson Polyglot	Categories	Codeforces
124 Ksenia and Pawns	Categories	Codeforces
125 Case of Computer Network	Categories	Codeforces
126 Paint Tree	Categories	Codeforces
127 Ralph And His Tour in Binary Country	Categories	Codeforces
128 Genetic engineering	Categories	Codeforces
129 Choosing Subtree is Fun	Categories	Codeforces
130 e-Government	Categories	Codeforces
131 Adam and Tree	Categories	Codeforces
132 Thwarting Demonstrations	Categories	Codeforces
133 Shaass the Great	Categories	Codeforces
134 Tourists	Categories	Codeforces
135 Beautiful Road	Categories	Codeforces
136 Magic Matrix	Categories	Codeforces
137 Castle	Categories	Codeforces
138 DZY Loves Planting	Categories	Codeforces
139 Matching Names	Categories	Codeforces
140 IT Restaurants	Categories	Codeforces
141 Balance	Categories	Codeforces
142 The Chocolate Spree	Categories	Codeforces
143 Archaeology	Categories	Codeforces
144 Polo the Penguin and Trees	Categories	Codeforces
145 Preorder Test	Categories	Codeforces
146 Scheme	Categories	Codeforces
147 Birthday	Categories	Codeforces
148 Kingdom and its Cities	Categories	Codeforces
149 Arpa's letter-marked tree and Mehrdad's Dokhtar-kosh paths	Categories	Codeforces
150 Drazil and Morning Exercise	Categories	Codeforces
151 Petya and Tree	Categories	Codeforces
152 Zubricanes and Mumocrates	Categories	Codeforces
153 Close Vertices	Categories	Codeforces
154 Noble Knight's Path	Categories	Codeforces
155 Tavas on the Path	Categories	Codeforces
156 Surprise me!	Categories	Codeforces
157 Pastoral Oddities	Categories	Codeforces
158 Clockwork Bomb	Categories	Codeforces
159 Arkady and a Noboddy-men	Categories	Codeforces
160 Pilgrims	Categories	Codeforces
161 Freezing with Style	Categories	Codeforces
162 Caterpillar	Categories	Codeforces
163 Random Function and Tree	Categories	Codeforces
164 Fox And Travelling	Categories	Codeforces
165 Pairs	Categories	Codeforces
166 Singer House	Categories	Codeforces
167 Alien DNA	Categories	Codeforces
168 Big Problems for Organizers	Categories	Codeforces
169 Garden	Categories	Codeforces
170 Berland Federalization	Categories	Codeforces
171 Timofey and a flat tree	Categories	Codeforces
172 Information Reform	Categories	Codeforces
173 Maze	Categories	Codeforces
174 An easy problem about trees	Categories	Codeforces
175 In a Trap	Categories	Codeforces
176 Bear and Chemistry	Categories	Codeforces
177 Help King	Categories	Codeforces
178 Red-Black Cobweb	Categories	Codeforces
179 Sloth	Categories	Codeforces
180 Galaxy Union	Categories	Codeforces
181 Campus	Categories	Codeforces
182 Misha and LCP on Tree	Categories	Codeforces
183 Rap God	Categories	Codeforces
184 Spiders Evil Plan	Categories	Codeforces
185 Leaders	Categories	Codeforces
186 Furukawa Nagisa's Tree	Categories	Codeforces
187 ALT	Categories	Codeforces

Bubble Cup 8 - Finals [Online Mirror]

Codeforces Round #151 (Div. 2)

Codeforces Round #402 (Div. 1) & Codeforces Round #402 (Div. 2)

Codeforces Round #224 (Div. 2)

Codeforces Round #310 (Div. 1)

Codeforces Round #124 (Div. 1) & Codeforces Round #124 (Div. 2)

Codeforces Round #447 (Div. 2)

Yandex.Algorithm 2011 Round 2

Codeforces Round #219 (Div. 1)

VK Cup 2012 Round 2

Codeforces Round #253 (Div. 1)

Codeforces Round #121 (Div. 1)

Codeforces Round #178 (Div. 2)

Codeforces Round #278 (Div. 1)

Codeforces Beta Round #73 (Div. 1 Only)

Educational Codeforces Round 9

Codeforces Beta Round #79 (Div. 1 Only)

Codeforces Round #254 (Div. 1)

VK Cup 2015 - Finals, online mirror

VK Cup 2012 Finals (unofficial online-version)

Codeforces Round #188 (Div. 1) & Codeforces Round #188 (Div. 2)

Manthan, Codefest 16

Croc Champ 2012 - Round 2

Codeforces Round #177 (Div. 1)

8VC Venture Cup 2016 - Final Round

Codeforces Beta Round #22 (Div. 2 Only)

Codeforces Round #282 (Div. 1)

Codeforces Round #339 (Div. 1)

Codeforces Round #383 (Div. 1)

Codeforces Round #292 (Div. 1)

Yandex.Algorithm 2011 Round 1

Codeforces Round #322 (Div. 2)

Croc Champ 2013 - Round 2

Codeforces Round #140 (Div. 1)

Codeforces Round #299 (Div. 1)

Codeforces Round #415 (Div. 1)

Codeforces Round #334 (Div. 1)

Codeforces Round #345 (Div. 1)

Codeforces Round #434 (Div. 1, based on Technocup 2018 Elimination Round 1)

Codeforces Round #202 (Div. 1)

Codeforces Round #107 (Div. 1)

Codeforces Beta Round #48

Codeforces Round #275 (Div. 1)

Codeforces Round #290 (Div. 1)

Yandex.Algorithm Open 2011 Qualification 1

Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals)

Codeforces Round #134 (Div. 1)

RCC 2014 Warmup (Div. 1)

Codeforces Round #108 (Div. 2)

Testing Round #10

Codeforces Round #395 (Div. 1)

Codeforces Beta Round #64

Codeforces Beta Round #92 (Div. 1 Only)

MemSQL Start[c]UP 2.0 - Round 2

Codeforces Round #429 (Div. 1)

VK Cup 2016 - Round 1

Codeforces Beta Round #78 (Div. 1 Only) & Codeforces Beta Round #78 (Div. 2 Only)

Codeforces Round #426 (Div. 1)

Codeforces Round #446 (Div. 1)

School Personal Contest #3 (Winter Computer School 2010/11) - Codeforces Beta Round #45 (ACM ICPC Rules)

Codeforces Round #317 [AimFund Thanks-Round] (Div. 1)

Codeforces Round #285 (Div. 1)

Codeforces Round #406 (Div. 1)

ZeptoLab Code Rush 2015

Yandex.Algorithm 2011 Finals

Codeforces Round #248 (Div. 1)

Codeforces Round #406 (Div. 1)



	Problem Name	Online Judge	Year
188	Mirror Box	Categories	Codeforces
189	Logistical Questions	Categories	Codeforces
190	Perpetual Motion Machine	Categories	Codeforces
191	Tree and XOR	Categories	Codeforces
192	Berland Miners	Categories	Codeforces
193	Nikita and game	Categories	Codeforces
194	ELCA	Categories	Codeforces
195	Island Puzzle	Categories	Codeforces
196	Restoring Map	Categories	Codeforces
197	Restore the Tree	Categories	Codeforces
198	Escaping on Beaveractor	Categories	Codeforces
199	New Year Running	Categories	Codeforces
200	Tree and Table	Categories	Codeforces
201	Iron Man	Categories	Codeforces
202	Tree or not Tree	Categories	Codeforces

Codeforces Round #320 (Div. 1) [Bayan Thanks-Round]

VK Cup 2015 - Finals, online mirror

Codeforces Round #424 (Div. 1, rated, based on VK Cup Finals)

Mail.Ru Cup 2018 Round 2

VK Cup 2015 - Round 2 (unofficial online mirror, Div. 1 only)

Codeforces Round #430 (Div. 2)

Codeforces Round #275 (Div. 1)

8VC Venture Cup 2016 - Final Round

VK Cup 2015 - Finals, online mirror

Codeforces Round #440 (Div. 1, based on Technocup 2018 Elimination Round 2)

ABBY Cup 3.0 - Finals (online version)

Good Bye 2014

Codeforces Round #153 (Div. 1)

Codeforces Round #366 (Div. 1)

Codeforces Beta Round #88

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