



Habib41/2\_BUBT

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

	Problem Name	Online Judge	Year	Contest
1	<a href="#">Tavas and SaDDas</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #299 (Div. 2)
2	<a href="#">Dreamoon and WiFi</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #272 (Div. 2)
3	<a href="#">Assignments</a>	<a href="#">Categories</a>	SPOJ	
4	<a href="#">K-based Numbers</a>	<a href="#">Categories</a>	Timus	
5	<a href="#">Raising Bacteria</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #320 (Div. 2) [Bayan Thanks-Round]
6	<a href="#">Histogram</a>	<a href="#">Categories</a>	SPOJ	
7	<a href="#">Chloe and the sequence</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #384 (Div. 2)
8	<a href="#">Fedor and New Game</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #267 (Div. 2)
9	<a href="#">Preparing Olympiad</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #306 (Div. 2)
10	<a href="#">LATGACH3</a>	<a href="#">Categories</a>	SPOJ	
11	<a href="#">Lineup</a>	<a href="#">Categories</a>	SPOJ	
12	<a href="#">Lucky Numbers (easy)</a>	<a href="#">Categories</a>	Codeforces	Codeforces Beta Round #77 (Div. 2 Only)
13	<a href="#">Bits</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #276 (Div. 1) & Codeforces Round #276 (Div. 2)
14	<a href="#">Pebbles</a>	<a href="#">Categories</a>	Live Archive	2007 North America - Pacific Northwest & North America - Southern California
15	<a href="#">Candles</a>	<a href="#">Categories</a>	Live Archive	2011 Asia - Dhaka
16	<a href="#">False Mirrors</a>	<a href="#">Categories</a>	Timus	
17	<a href="#">LLPS</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #127 (Div. 2)
18	<a href="#">Array</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #138 (Div. 2)
19	<a href="#">Sagheer, the Hausmeister</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #417 (Div. 2)
20	<a href="#">Short Program</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #443 (Div. 1) & Codeforces Round #443 (Div. 2)
21	<a href="#">Little Girl and Maximum XOR</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #169 (Div. 2)
22	<a href="#">Kefa and Dishes</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #321 (Div. 2)
23	<a href="#">PICK UP DROP ESCAPE</a>	<a href="#">Categories</a>	SPOJ	
24	<a href="#">Fetching Cooking Tools</a>	<a href="#">Categories</a>	CodeChef	
25	<a href="#">The Child and Set</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #250 (Div. 2)
26	<a href="#">XOR on Segment</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #149 (Div. 2)
27	<a href="#">Tournament</a>	<a href="#">Categories</a>	Codeforces	Codeforces Beta Round #27 (Codeforces format, Div. 2)
28	<a href="#">And Or</a>	<a href="#">Categories</a>	UVA	
29	<a href="#">The Brand New Function</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #150 (Div. 1) & Codeforces Round #150 (Div. 2)
30	<a href="#">Little Pony and Harmony Chest</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #259 (Div. 1) & Codeforces Round #259 (Div. 2)
31	<a href="#">Fox And Jumping</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #290 (Div. 2) & Codeforces Round #290 (Div. 1)
32	<a href="#">Undoubtedly Lucky Numbers</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #150 (Div. 2)
33	<a href="#">Three Logos</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #322 (Div. 2)
34	<a href="#">Permutations</a>	<a href="#">Categories</a>	Codeforces	Rockethon 2015
35	<a href="#">Square Subsets</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #448 (Div. 2)
36	<a href="#">Bitwise Formula</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #402 (Div. 1) & Codeforces Round #402 (Div. 2)
37	<a href="#">Roman and Numbers</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #235 (Div. 2)
38	<a href="#">Compatible Numbers</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #112 (Div. 2)
39	<a href="#">Mike and Foam</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #305 (Div. 1) & Codeforces Round #305 (Div. 2)
40	<a href="#">New Year Tree</a>	<a href="#">Categories</a>	Codeforces	Educational Codeforces Round 6
41	<a href="#">Borya and Hanabi</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #253 (Div. 1) & Codeforces Round #253 (Div. 2)
42	<a href="#">A Simple Task</a>	<a href="#">Categories</a>	Codeforces	Codeforces Beta Round #11
43	<a href="#">Sausage Maximization</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #173 (Div. 2)
44	<a href="#">Fox and Minimal path</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #228 (Div. 1) & Codeforces Round #228 (Div. 2)
45	<a href="#">PFAST Inc.</a>	<a href="#">Categories</a>	Codeforces	Codeforces Beta Round #86 (Div. 2 Only)
46	<a href="#">Train Passengers</a>	<a href="#">Categories</a>	A2 Online Judge	
47	<a href="#">Sereja and Table</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #243 (Div. 1)
48	<a href="#">Permutation Sum</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #175 (Div. 2)
49	<a href="#">Practice</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #145 (Div. 2, ACM-ICPC Rules) & Codeforces Round #145 (Div. 1, ACM-ICPC Rules)
50	<a href="#">Second price auction</a>	<a href="#">Categories</a>	Codeforces	Rockethon 2015
51	<a href="#">Jzzhu and Numbers</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #257 (Div. 1)
52	<a href="#">Random Task</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #247 (Div. 2)
53	<a href="#">Anya and Cubes</a>	<a href="#">Categories</a>	Codeforces	Codeforces Round #297 (Div. 2)



	Problem Name	Online Judge	Year
54	<a href="#">Devu and Flowers</a>	<a href="#">Categories</a>	Codeforces Round #258 (Div. 2)
55	<a href="#">Vladik and cards</a>	<a href="#">Categories</a>	Codeforces Round #384 (Div. 2)
56	<a href="#">Looking for Order</a>	<a href="#">Categories</a>	Codeforces Beta Round #8
57	<a href="#">New Year Letter</a>	<a href="#">Categories</a>	Good Bye 2013
58	<a href="#">Mahmoud and a xor trip</a>	<a href="#">Categories</a>	Codeforces Round #396 (Div. 2)
59	<a href="#">Table</a>	<a href="#">Categories</a>	Codeforces Round #144 (Div. 1) & Codeforces Round #144 (Div. 2)
60	<a href="#">Characteristics of Rectangles</a>	<a href="#">Categories</a>	Codeforces Round #194 (Div. 1)
61	<a href="#">Cunning Gena</a>	<a href="#">Categories</a>	RCC 2014 Warmup (Div. 2) & RCC 2014 Warmup (Div. 1)
62	<a href="#">Unusual Sequences</a>	<a href="#">Categories</a>	Codeforces Round #450 (Div. 2)
63	<a href="#">Fish</a>	<a href="#">Categories</a>	Codeforces Beta Round #16 (Div. 2 Only)
64	<a href="#">Hongcow's Game</a>	<a href="#">Categories</a>	Codeforces Round #385 (Div. 1) & Codeforces Round #385 (Div. 2)
65	<a href="#">Guess the Tree</a>	<a href="#">Categories</a>	Codeforces Round #245 (Div. 1) & Codeforces Round #245 (Div. 2)
66	<a href="#">Inna and Binary Logic</a>	<a href="#">Categories</a>	Codeforces Round #234 (Div. 2)
67	<a href="#">Binary Table</a>	<a href="#">Categories</a>	CROC 2016 - Final Round [Private, For Onsite Finalists Only]
68	<a href="#">Captains Mode</a>	<a href="#">Categories</a>	Codeforces Round #222 (Div. 1) & Codeforces Round #222 (Div. 2)
69	<a href="#">Remembering Strings</a>	<a href="#">Categories</a>	Codeforces Round #302 (Div. 1) & Codeforces Round #302 (Div. 2)
70	<a href="#">Snake</a>	<a href="#">Categories</a>	Codeforces Round #139 (Div. 2)
71	<a href="#">Axis Walking</a>	<a href="#">Categories</a>	Codeforces Round #191 (Div. 2)
72	<a href="#">Fuzzy Search</a>	<a href="#">Categories</a>	Codeforces Round #296 (Div. 1)
73	<a href="#">Petya and Spiders</a>	<a href="#">Categories</a>	Codeforces Beta Round #85 (Div. 1 Only) & Codeforces Beta Round #85 (Div. 2 Only)
74	<a href="#">Hongcow Buys a Deck of Cards</a>	<a href="#">Categories</a>	Codeforces Round #385 (Div. 1) & Codeforces Round #385 (Div. 2)
75	<a href="#">Sereja and Sets</a>	<a href="#">Categories</a>	Codeforces Round #215 (Div. 1)
76	<a href="#">Traveling Graph</a>	<a href="#">Categories</a>	Codeforces Alpha Round #21 (Codeforces format)
77	<a href="#">Game with Strings</a>	<a href="#">Categories</a>	Codeforces Round #275 (Div. 1) & Codeforces Round #275 (Div. 2)
78	<a href="#">Memory for Arrays</a>	<a href="#">Categories</a>	Croc Champ 2013 - Finals (online version, Div. 1)
79	<a href="#">Xenia and Dominoes</a>	<a href="#">Categories</a>	Codeforces Round #199 (Div. 2)
80	<a href="#">Dead Ends</a>	<a href="#">Categories</a>	Codeforces Beta Round #49 (Div. 2)
81	<a href="#">2048</a>	<a href="#">Categories</a>	Coder-Strike 2014 - Round 2
82	<a href="#">Password</a>	<a href="#">Categories</a>	Codeforces Beta Round #71
83	<a href="#">The Minimum Number of Variables</a>	<a href="#">Categories</a>	Codeforces Round #171 (Div. 2)
84	<a href="#">Bear and Floodlight</a>	<a href="#">Categories</a>	Codeforces Round #226 (Div. 2)
85	<a href="#">Yash And Trees</a>	<a href="#">Categories</a>	Manthan, Codefest 16
86	<a href="#">Bags and Coins</a>	<a href="#">Categories</a>	Codeforces Round #207 (Div. 1)
87	<a href="#">Summer Earnings</a>	<a href="#">Categories</a>	Codeforces Round #194 (Div. 1)
88	<a href="#">Sweets Game</a>	<a href="#">Categories</a>	Codeforces Beta Round #59 (Div. 2)
89	<a href="#">Two Sets</a>	<a href="#">Categories</a>	Codeforces Round #153 (Div. 1)
90	<a href="#">Bitonix' Patrol</a>	<a href="#">Categories</a>	Codeforces Round #134 (Div. 1)
91	<a href="#">Garden</a>	<a href="#">Categories</a>	Codeforces Round #108 (Div. 2)
92	<a href="#">Nuclear Fusion</a>	<a href="#">Categories</a>	Codeforces Beta Round #65 (Div. 2)
93	<a href="#">Dasha and cyclic table</a>	<a href="#">Categories</a>	Codeforces Round #390 (Div. 2)
94	<a href="#">Sandy and Nuts</a>	<a href="#">Categories</a>	Codeforces Round #332 (Div. 2)
95	<a href="#">Friends</a>	<a href="#">Categories</a>	Bayan 2012-2013 Elimination Round (ACM ICPC Rules, English statements)
96	<a href="#">Valera and Number</a>	<a href="#">Categories</a>	Codeforces Round #252 (Div. 2)
97	<a href="#">Arrangement</a>	<a href="#">Categories</a>	Codeforces Beta Round #83 (Div. 1 Only) & Codeforces Beta Round #83 (Div. 2 Only)
98	<a href="#">Circling Round Treasures</a>	<a href="#">Categories</a>	Codeforces Round #221 (Div. 1) & Codeforces Round #221 (Div. 2)
99	<a href="#">Misha and XOR</a>	<a href="#">Categories</a>	Codeforces Round #285 (Div. 1)
100	<a href="#">Brand New Problem</a>	<a href="#">Categories</a>	Codeforces Round #127 (Div. 1)
101	<a href="#">Game with Strings</a>	<a href="#">Categories</a>	Codeforces Round #206 (Div. 1) & Codeforces Round #206 (Div. 2)
102	<a href="#">Polycarpus is Looking for Good Substrings</a>	<a href="#">Categories</a>	VK Cup 2012 Finals (unofficial online-version)
103	<a href="#">Two Subsequences</a>	<a href="#">Categories</a>	Codeforces Beta Round #72 (Div. 1 Only)
104	<a href="#">Simplified Nonogram</a>	<a href="#">Categories</a>	Codeforces Round #298 (Div. 2)
105	<a href="#">Design Tutorial: Increase the Constraints</a>	<a href="#">Categories</a>	Codeforces Round #270
106	<a href="#">Quick Tortoise</a>	<a href="#">Categories</a>	Codeforces Round #144 (Div. 1)
107	<a href="#">Gambling Nim</a>	<a href="#">Categories</a>	CROC 2016 - Final Round [Private, For Onsite Finalists Only]
108	<a href="#">Boolean Function</a>	<a href="#">Categories</a>	Codeforces Round #323 (Div. 1)
109	<a href="#">Party</a>	<a href="#">Categories</a>	Bubble Cup 8 - Finals [Online Mirror]
110	<a href="#">Vasily the Bear and Painting Square</a>	<a href="#">Categories</a>	Codeforces Round #195 (Div. 2)
111	<a href="#">Robot in Basement</a>	<a href="#">Categories</a>	Yandex.Algorithm 2011 Finals
112	<a href="#">Mutation</a>	<a href="#">Categories</a>	All-Ukrainian School Olympiad in Informatics
113	<a href="#">Restoring Map</a>	<a href="#">Categories</a>	VK Cup 2015 - Finals, online mirror