Categorized Problems

Bit Mask

<https://codeforces.com/problemset/problem/1368/D> greedy, bit-mask

Combinatorics

<https://codeforces.com/problemset/problem/478/B> combi, 1300

<https://codeforces.com/contest/1594/problem/E1> combi bigmod 1300

<https://codeforces.com/problemset/problem/300/C> factorial combi 1800

<https://codeforces.com/problemset/problem/1422/C> combi, modulo 1700

<https://www.codechef.com/problems/SIMPLEARRAY> combi 2326

Binary Search:

<https://codeforces.com/contest/1336/problem/B> binary-search

<https://codeforces.com/problemset/problem/279/B> two pointers / binary-search 1400

DP Problems:

<https://codeforces.com/problemset/problem/467/C> Easy Knapsack

DFS/BFS

<https://codeforces.com/contest/1365/problem/D> Easy DFS/BFS

Expected Value:

<https://codeforces.com/problemset/problem/453/A> Expected Maximum Value

explanaton: [https://codeforces.com/blog/entry/13190?#comment-180837](https://codeforces.com/blog/entry/13190?" \l "comment-180837)