****

**Kartik's CF Expert Sheet**

**Must do Codeforces Problems to grow your problem solving abilities!**

***Rating to the moon***



|  |
| --- |
| **Problem Name** |
| [Unstable String](https://codeforces.com/problemset/problem/1535/C) |
| [Berland Regional](https://codeforces.com/problemset/problem/1519/C) |
| [Potions (Both Versions)](https://codeforces.com/problemset/problem/1526/C2) |
| [Compression and Expansion](https://codeforces.com/problemset/problem/1523/C) |
| [Arranging The Sheep](https://codeforces.com/problemset/problem/1520/E) |
| [AGAGA XOOORRR](https://codeforces.com/problemset/problem/1516/B) |
| [Phoenix and Towers](https://codeforces.com/problemset/problem/1515/C) |
| [Maximum Sum of Products](https://codeforces.com/problemset/problem/1519/D) |
| [Playoff Tournament](https://codeforces.com/problemset/problem/1535/D#:~:text=Problem%20%2D%201535D%20%2D%20Codeforces&text=2k%20teams%20participate%20in,are%20played%20in%20that%20phase)) |
| [Eastern Exhibition](https://codeforces.com/problemset/problem/1486/B) |
| [AND Sequences](https://codeforces.com/problemset/problem/1513/B) |
| [Minimum Ties](https://codeforces.com/problemset/problem/1487/C) |
| [Fence Painting](https://codeforces.com/problemset/problem/1481/C) |
| [Maximum width](https://codeforces.com/problemset/problem/1492/C) |
| [Minimum Grid Path](https://codeforces.com/problemset/problem/1499/C) |
| [PriceFixed](https://codeforces.com/problemset/problem/1539/D) |
| [Baby Ehab Partitions Again](https://codeforces.com/problemset/problem/1516/C) |
| [Interesting Function](https://codeforces.com/problemset/problem/1538/F) |
| [Good Subarrays](https://codeforces.com/problemset/problem/1398/C) |
| [Longest Simple Cycle](https://codeforces.com/problemset/problem/1476/C) |

**UPD**: Deleted Tags column. I personally like solving problems without seeing the tags. I look at tags only when stuck. Tags can serve as hint1 or hint2 when stuck for 15 to 20 mins.

**Bonus problem** **sets for people who love CP to the core:**

1. Practice problem set-1 with 30 additional problems: [ProblemSet-1](https://docs.google.com/spreadsheets/d/1VnViaJ_6SNWjFYO9somWcmkmCWGeSv5wliZjKaY2BTI/edit?usp=sharing)

2. Practice problem set-1 with 50 additional problems: [ProblemSet-2](https://docs.google.com/spreadsheets/d/1knf-VMr7hyEm4y0KjecukYNFvEtTsfRVlturfN9XVig/edit?usp=sharing)