



Oxford CompSoc Competitive Programming Heuristics Contest Instructions

Welcome to the Oxford CompSoc Heuristics Contest! The contest is being held on the [CompSoc Codeforces Group](#) - log in with your Codeforces account (or sign up if you don't have one already) and join the group to participate!

You may submit your solutions any time during this week - Saturday 2 March to Sunday 10 March. Please read the below information for more details.

What is a heuristics contest?

It is similar to a normal competitive programming round - there will be an algorithmic problem to solve, and your goal is to write a solution according to the statement. The catch is that, in a heuristics contest, finding the optimal solution is infeasible with the required efficiency. Instead, your aim is to get the maximum score possible according to the objective specified.

The scoring details are provided in the problem statement. Your score will then be ranked alongside other participants' to determine the leaderboard.

Tasks

There is one contest with one task. Details about the problem will be self-contained within the task; specifically, what you are meant to do, the input/output formats, and the scoring details will be available on the task statement. The leaderboard will be public throughout the duration of the contest to encourage some healthy competition :)

This term, the problem has been set by Thien Udomsrirungruang. A big thanks to him for taking the effort into creating an engaging problem for us!

Questions

If you have any questions about the contest, feel free to email us at seojun.lee@oriel.ox.ac.uk and yusuf.usumez@some.ox.ac.uk, or contact us via Discord (@smjleo and @usuyus)!