



## KODEFEST

### Pool Event (Open to all)

**Points: 30**

Kodefest will be an online programming contest of 5-6 hours based on WPC (Weekend Programming Contest) format with few challenge problems.

### Team

The whole pool will be given single ID/Password to login into the judge.

### Rules

1. The contest rules will be same as WPC and other online programming contests.
2. No penalty for wrong submission.
2. Pool Event. The whole pool is one big team.
3. There are three type of point schemes depending on type of problems.

Type i) Some problems will carry constant point. It means any pool who solves a particular problem of this type will get some fixed point independent of time of submission.

Type ii) Some problems will have linearly decreasing point scheme. It means any pool solving a problem of this type will get  $\text{MIN}(\text{max}/4, \text{max} - (t/T) * c)$ , where  $c$  is constant depending upon the difficulty of a problem.  $t$  is time of submission in minutes from start of the contest,  $T$  is total time duration of contest in minutes.

Type iii) In these problems points will be allotted for each question based on the order in which each pool solves every question correctly for the first time. Let  $X$  be max points allotted to the problem. The pool which gives the first correct submission for a question will get  $X$  points for that question, second correct submission  $X/2$ , third correct submission  $X/3$ , fourth correct submission  $X/4$ , no correct submission  $0$ .

4. In the end, the pool with maximum points wins.