



International Olympiad in Informatics 2015

26th July - 2nd August 2015

Almaty, Kazakhstan

Day 1

notice

Language: en-ISC

Implementation Notice

- You have to submit exactly one file (file name given in the problem statement).
- This file implements the subprograms described in the task statement using signatures provided in the sample implementation.
- These subprograms must behave as described in the task statement.
- You are free to implement other subprograms for their internal use.
- Your submissions must not interact in any way with standard input/output, nor with any other file.

Limits

Task	Time Limit	Memory Limit
Boxes	2 seconds	1500 MB
Scales	1 second	1500 MB
Teams	4 seconds	1500 MB