THE ACM-ICPC VIETNAM NATIONAL FIRST ROUND CONTEST

26th October 2013

Hosted by FPT University



Contest length: 5 hours

The problem set consists of 10 problems in 12 pages:

Problem A: Spiral

Problem B: Plastic sticks

Problem C: Queens

Problem D: Pythagorean triple

Problem E: Robot

Problem F: String reconstruction

Problem G: Bus services

Problem H: Photo Leveling

Problem I: Travelling the Mars

Problem J: Exploring the Mars

Notes: You should use standard input / standard output for all the problems.