

## D. The Easy League

Program:	league.(cpp java)
Input:	league.in
Balloon Color:	blue

### Description

In football leagues across many countries, each team plays two games against all other teams in the league, a home and an away game. In each game, the winner gains 3 points, and the loser does not gain any points. In case of a draw, each team gains 1 point. The team with the maximum points wins the league.

Given the number of teams in a league, your task is to calculate the maximum possible number of points a team can gain.

### Input Format

The input starts with a number  $T$  ( $1 \leq T \leq 1,000$ ) that represents the number of test cases in the file. Each test case consists of a line containing an integer  $N$  ( $2 \leq N \leq 10^6$ ) that represents the number of teams in the league.

### Output Format

The output for each test case is in this form:

**$k$ . ans**

where  $k$  represents the test case number (starting at 1), and **ans** is the maximum number of points a team can gain.

league.in

2  
3  
4

OUTPUT

1. 12  
2. 18