Winner, Winner!

You have created a magnificent new game show where every episode, the winner receives a brand new car! The only trouble is, sometimes there are quite a lot of contestants, and so it becomes difficult to determine just who won... write a program to determine the winning score, given all of the contestant's scores.

Input

Input begins with a single number, G, the number of games to process. Each game begins with a line containing a number C (C > 0), the number of contestants in this episode. On each of the next C lines are integers in the range [0, 1000000], denoting a contestant's score.

Output

Output a single line for each game in the format "The winning score is... *P* points!" where *P* is the score of the contestant with the most amount of points (without the quotes).

Sample Input

Sample Output

The winning score is... 50 points! The winning score is... 0 points! The winning score is... 6 points!