Find the Highest number

Given an array in such a way that the elements stored in array are in increasing order initially and then after reaching to a peak element, elements stored are in decreasing order. Find the highest element.

Input:

The first line of input contains an integer T denoting the number of test cases. The first line of each test case consists of an integer n. The next line consists of n spaced integers.

Output:

Print the highest number in the array.

Constraints:

```
1 \le T \le 100

1 \le n \le 200

1 \le a[i] \le 10^5
```

Example:

Input:

```
2
11
1 2 3 4 5 6 5 4 3 2 1
9
1 3 4 5 7 8 9 5 2
```

Output:

6 9