**Find maximum in an Array**

Given a list of *N* integers, representing height of mountains. Find the height of the tallest mountain.

**Input:**

* First line will contain *T*, number of testcases. Then the testcases follow.
* The first line in each testcase contains one integer, *N*.
* The following *N* lines of each test case each contain one integer: the height of a new mountain.

**Output:**

For each testcase, output one line with one integer: the height of the tallest mountain for that test case.

**Constraints**

* 1≤*T*≤10
* 1≤*N*≤100000
* 0 ≤ height of each mountain ≤ 10^9

**Sample 1:**

Input

1

5

4

7

6

3

1

Output

7