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## Maximum of each sequence

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Write a program that reads sequences of integer numbers and prints the maximum value of each sequence.

### Input

Input contains several sequences. Each sequence begins with its number of elements  $n > 0$ , followed by  $n$  integer numbers.

### Output

Print the maximum of every sequence, one per line.

#### Sample input

```
10 10 30 40 50 60 30 40 15 10 20
2   -54 -134
4   1 1 1 1
```

#### Sample output

```
60
-54
1
```

### Problem information

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Generation : 2016-12-14 09:46:45

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