
Maximum of each sequence

P71753_en

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

Author : Jordi Petit

Translator : Carlos Molina

Generation : 2024-05-02 22:40:51

© Jutge.org, 2006–2024.

<https://jutge.org>