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The Virtual Learning Environment for Computer Programming

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

Sample output

10	10 30 40 50 60 30 40 15 10 20	60
2	-54 -134	-5
4	1 1 1 1	1

Problem information

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