

Problem A. Max element in the array

OS Linux

Find maximum element from the given array of integers.

Input Format

First line of input contains N - the size of the array and second line contains the elements of the array.

Constraints

$1 \leq N \leq 100$

$-10^9 \leq \text{ar}[i] \leq 10^9$

Output Format

Print the maximum element of the given array.

Input	Output
5 -2 -19 8 15 4	15

Explanation 0

Self Explanatory