BlueBook - Max

Time limit: 1.0s   **Memory limit:** 64M

BlueBook

Given T real numbers, find and output the largest one to four decimal places.

Input Specification

The first line contains a single integer T ($1 \leq T \leq 1\,000\,000$). Each of the following T lines contains one real number x_i ($-10^6 \leq x_i \leq 10^6$).

Output Specification

A single line: the largest of the T real numbers.

Sample Input

```
3
1.5
3
2.2
```

Sample Output

```
3.0000
```