

Find the Second Largest Number

You are given n numbers. Store them in a list and find the second largest number.

Input Format

The first line contains n . The second line contains an array $A[]$ of n integers each separated by a space.

Constraints

- $2 \leq n \leq 10$
- $-100 \leq A[i] \leq 100$

Output Format

Print the value of the second largest number.

Sample Input 0

```
5
2 3 6 6 5
```

Sample Output 0

```
5
```

Explanation 0

Given list is $[2, 3, 6, 6, 5]$. The maximum number is **6**, second maximum is **5**. Hence, we print **5** as our answer.