HackerRank

Find the Second Largest Element in an Array!!

Problem Statement

Ethan is developing a ranking system for a competition. To determine the runner-up, he needs to find the second largest number in a list of scores.

Your task is to help Ethan by writing a program that reads **N integers** into an array and finds the **second largest element** among them.

If all elements are the same, print "No second largest element".

Input Format

- The first line contains an integer N, representing the number of elements in the array.
- The second line contains N space-separated integers, representing the elements of the array.

Constraints

- 2 <= N <= 100
- -10000 <= Array Element <= 10000

Output Format

- Print the second largest element in the array.
- If no second largest element exists, print "No second largest element".

Sample Input 0

```
5
10 25 7 98 56
```

Sample Output 0

56