Day 3: Arrays

Objective

In this challenge, we learn about Arrays. Check out the attached tutorial for more details.

Function Description

Complete the *getSecondLargest* function in the editor below.

getSecondLargest has the following parameters:

• *int nums[n]:* an array of integers

Returns

• *int:* the second largest number in *nums*

Input Format

The first line contains an integer, n, the size of the nums array. The second line contains n space-separated numbers that describe the elements in nums.

Constraints

- $1 \le n \le 10$
- $0 \leq nums_i \leq 100$, where $nums_i$ is the number at index i.
- The numbers in *nums* may not be distinct.

Sample Input 0

5 2 3 6 6 5

Sample Output 0

5

Explanation 0

Given the array nums = [2, 3, 6, 6, 5], we see that the largest value in the array is 6 and the second largest value is 5. Thus, we return 5 as our answer.