

Q1. Find the largest number in an array?

Q.2 Given an integer array `nums` of length `n`, you want to create an array `ans` of length `2n` where `ans[i] == nums[i]` and `ans[i + n] == nums[i]` for $0 \leq i < n$ (0-indexed).

Specifically, `ans` is the concatenation of two `nums` arrays.

Return *the array* `ans`.

Example 1:

Input: `nums = [1,2,1]`

Output: `[1,2,1,1,2,1]`

Explanation: The array `ans` is formed as follows:

- `ans =`

`[nums[0], nums[1], nums[2], nums[0], nums[1], nums[2]]`

- `ans = [1,2,1,1,2,1]`

Find the second largest value in a dataset consisting of the annual incomes of employees within a large corporation, where each employee's income is represented as an element in the array.

Find all elements in array of integers which have at-least two greater elements

```
Original array: 5 1 9 25 29 12 56 70
```

```
Elements which have at-least two greater elements: 5 1 9  
25 29 12
```

Within a vast financial institution's database containing a large array of transaction records, we embark on an investigative mission.

Our goal is to unearth and expose potential instances of fraudulent activities that may be concealed within the data.

To achieve this, we are tasked with identify identical transaction entries within the array.

Determine the lengthiest text conversation among the chat histories of two individuals, highlighting the exchange that contains the most extensive and comprehensive communication between them.

```
string S1[] = { "abcdefgh", "abcdefg", "abcdef", "abcde", "abcd" };  
string S2[] = { "abc", "abc", "abc", "abc", "abc" };
```

