CP Club 365Days Challenge

Date – 21/11/2022
Programming language – c++

Problem Statement

https://practice.geeksforgeeks.org/problems/second-largest3735/1?utm_source=gfg&utm_medium=article&utm_campaign=bottom_sticky_on_article
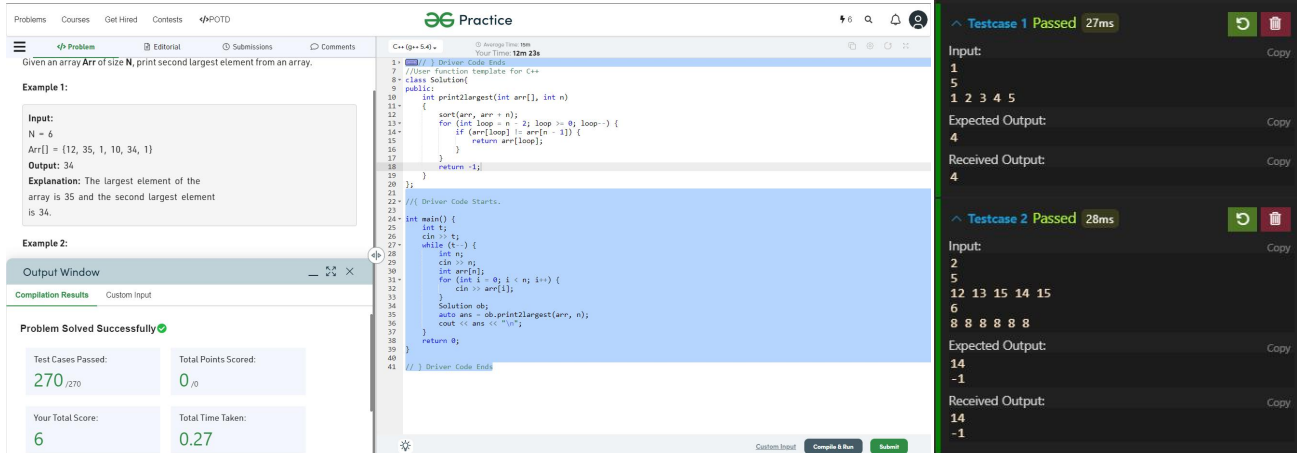
Your Code:

```cpp
// 0x35Day of 0x365Days challenge
// VEDANT BHARAD
// 21-11-2022
//{ Driver Code Starts
#include <bits/stdc++.h>
using namespace std;
// } Driver Code Ends
//User function template for C++
class Solution{
public:
    int print2largest(int arr[], int n)
    {
        sort(arr, arr + n);
        for (int loop = n - 2; loop >= 0; loop--) {
            if (arr[loop] != arr[n - 1]) {
                return arr[loop];
            }
        }
        return -1;
    }
};
//{ Driver Code Starts.
int main() {
    int t;
    cin >> t;
    while (t--) {
        int n;
        cin >> n;
        int arr[n];
        for (int i = 0; i < n; i++) {
            cin >> arr[i];
        }
        Solution ob;
        auto ans = ob.print2largest(arr, n);
        cout << ans << "\n";
    }
    return 0;
}
// } Driver Code Ends
```

Marwadi **University**	**Marwadi University**	
	Faculty of Technology	
	Department of Information and Communication Technology	
Sem : 3	**Name : VEDANT BHARAD**	
Day : 35	**Date : 21/11/2022**	**Enrollment No: 92100133023**

Output (Screen Shot):

Understanding about problem:

● In this task there will be int array and I need to return second largest number if there is no any second largest number then return -1.

Note: If you can't understand the problem, feel free to contact us and we'll help you. Please don't copy and paste from anywhere.

ALL THE BEST
Team CP Club