
 Marwadi University	Marwadi University Faculty of Technology Department of Information and Communication Technology	
Sem : 4	Name : VEDANT BHARAD	
Day : 76	Date : 1/1/2023	Enrollment No: 92100133023

CP Club 365 Days Challenge

Programming language – C++

Problem Statement

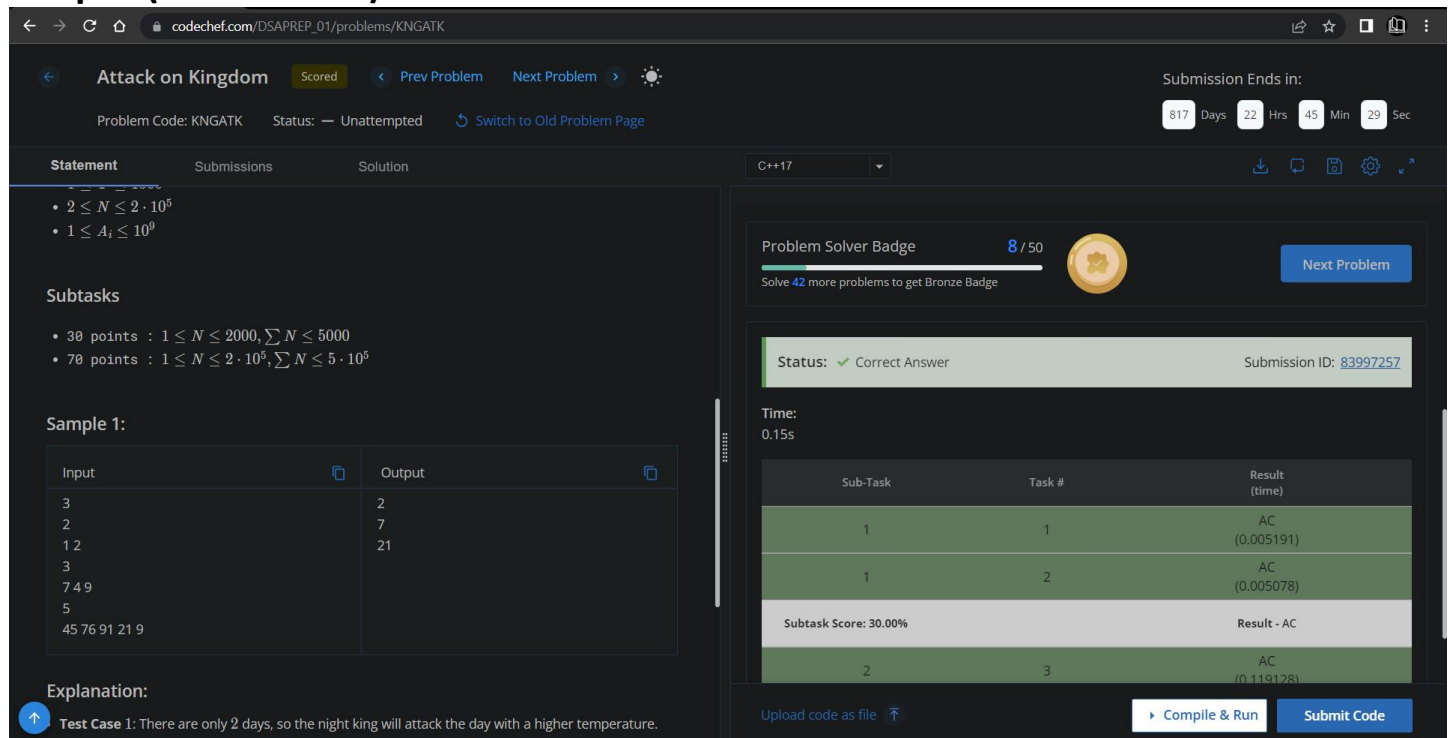
https://www.codechef.com/DSAPREP_01/problems/KNGATK

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Your Code:

```
// 0x76Day of 0x365Days challenge
// VEDANT BHARAD
// 1-1-2023
#include <bits/stdc++.h>
#include <vector>
using namespace std;
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];
        }
        sort(arr, arr + n);
        cout << arr[1] << endl;
    }
    return 0;
}
```

Output (Screen Shot):



The screenshot shows the CodeChef problem page for "Attack on Kingdom" (Problem Code: KNGATK). The submission status is "Correct Answer" with a submission ID of 83997257. The problem is solved in C++17, and the execution time is 0.15s. The subtask score is 30.00%.

Problem Statement:

- $2 \leq N \leq 2 \cdot 10^5$
- $1 \leq A_i \leq 10^9$

Subtasks:

- 30 points : $1 \leq N \leq 2000, \sum N \leq 5000$
- 70 points : $1 \leq N \leq 2 \cdot 10^5, \sum N \leq 5 \cdot 10^5$

Sample 1:


Input	Output
3	2
2	7
1 2	21
3	
7 4 9	
5	
45 76 91 21 9	

Explanation:

Test Case 1: There are only 2 days, so the night king will attack the day with a higher temperature.

Submission Details:

- Status: Correct Answer
- Submission ID: 83997257
- Time: 0.15s
- Subtask Score: 30.00%
- Result - AC

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Understanding about problem:

In this task I need to return second largest element of given array.

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