 <b>Marwadi</b> University	<b>Marwadi University</b> <b>Faculty of Technology</b> <b>Department of Information and Communication Technology</b>	
<b>Sem : 4</b>	<b>Name : VEDANT BHARAD</b>	
<b>Day : 136</b>	<b>Date : 03/03/2023</b>	<b>Enrollment No: 92100133023</b>


CP Club 365 Days Challenge

**Programming language – C++**

## **Problem Statement**

<https://www.codechef.com/problems/RECENTCONT>

Git :- [https://github.com/Vedantbharad2603/CP\\_club\\_365\\_Days](https://github.com/Vedantbharad2603/CP_club_365_Days)

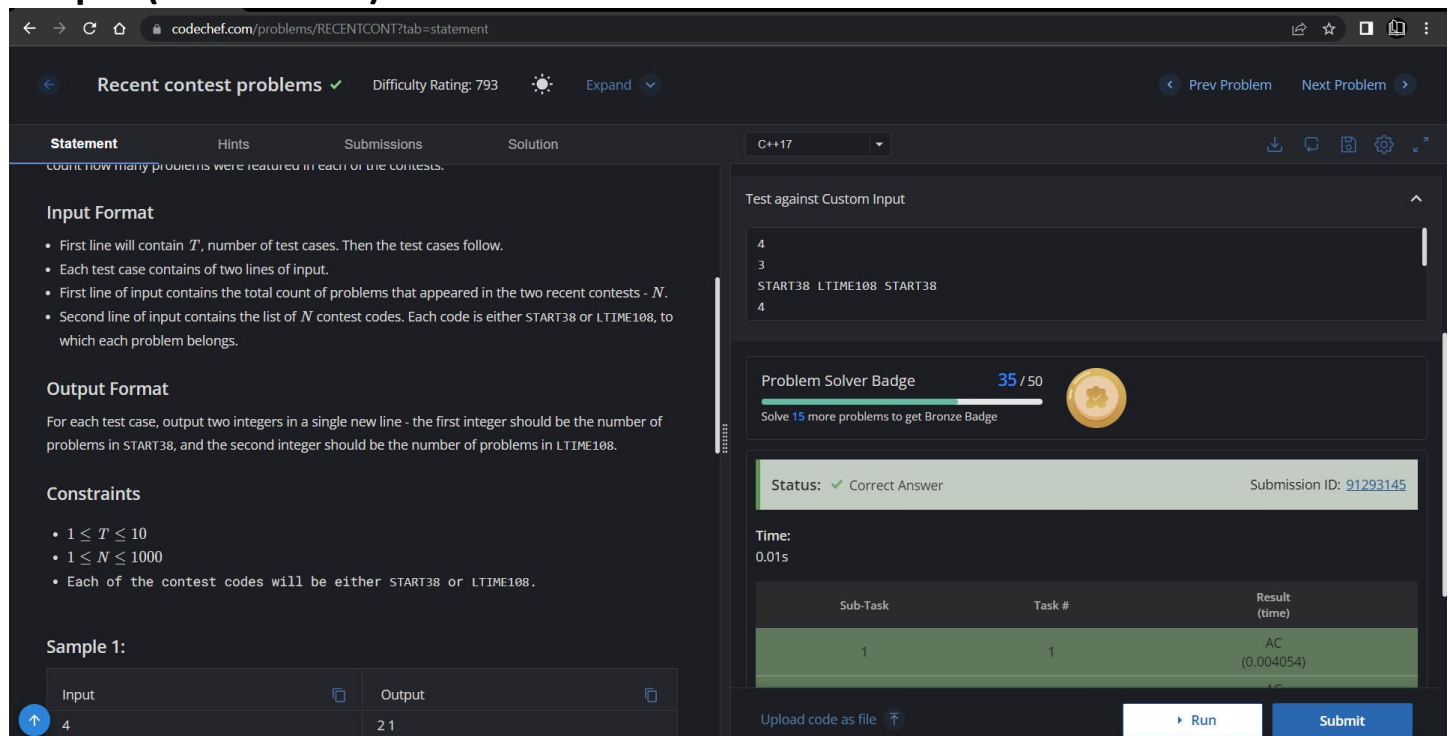
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<b>Sem : 4</b>	<b>Name : VEDANT BHARAD</b>	
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## Your Code:

```
// 0x136Day of 0x365Days challenge
// VEDANT BHARAD
// 03-03-2023
#include <iostream>
#include <vector>
using namespace std;

int main() {
    // your code goes here
    int t;
    cin >> t;
    while (t--){
        int size;
        cin >> size;
        int a=0,b=0;
        while (size--){
            string code;
            cin >> code;
            if(code=="START38") a++;
            else b++;
        }
        cout << a <<" "<< b <<endl;
    }
    return 0;
}
```

## Output (Screen Shot):



The screenshot shows a CodeChef problem page for a contest. The problem statement is about counting problems in two recent contests, START38 and LTIME108. The input format specifies that the first line contains the number of test cases T, and each test case contains two lines of input: the total count of problems and a list of contest codes. The output format requires two integers per test case. The constraints are 1 ≤ T ≤ 10 and 1 ≤ N ≤ 1000. A sample input and output are provided. The submission status is 'Correct Answer' with a submission ID of 91293145. The problem solver badge shows 35/50 problems solved, and the time taken is 0.01s.

**Statement**

Count how many problems were featured in each of the contests.

**Input Format**

- First line will contain  $T$ , number of test cases. Then the test cases follow.
- Each test case contains of two lines of input.
- First line of input contains the total count of problems that appeared in the two recent contests -  $N$ .
- Second line of input contains the list of  $N$  contest codes. Each code is either START38 or LTIME108, to which each problem belongs.

**Output Format**

For each test case, output two integers in a single new line - the first integer should be the number of problems in START38, and the second integer should be the number of problems in LTIME108.

**Constraints**

- $1 \leq T \leq 10$
- $1 \leq N \leq 1000$
- Each of the contest codes will be either START38 or LTIME108.

**Sample 1:**

Input	Output
4	2 1

**Test against Custom Input**

```
4
3
START38 LTIME108 START38
4
```

**Problem Solver Badge** 35 / 50

Solve 15 more problems to get Bronze Badge


**Status:** ✓ Correct Answer Submission ID: 91293145

**Time:** 0.01s

Sub-Task	Task #	Result (time)
1	1	AC (0.004054)

Upload code as file

Run Submit

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### Understanding about problem:

- In this task I need to count “START38” and “LTIME108” given in input and return that count

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