
 Marwadi University	Marwadi University Faculty of Technology Department of Information and Communication Technology	
Sem : 4	Name : VEDANT BHARAD	
Day : 74	Date : 30/12/2022	Enrollment No: 92100133023

CP Club 365 Days Challenge

Programming language – C++

Problem Statement

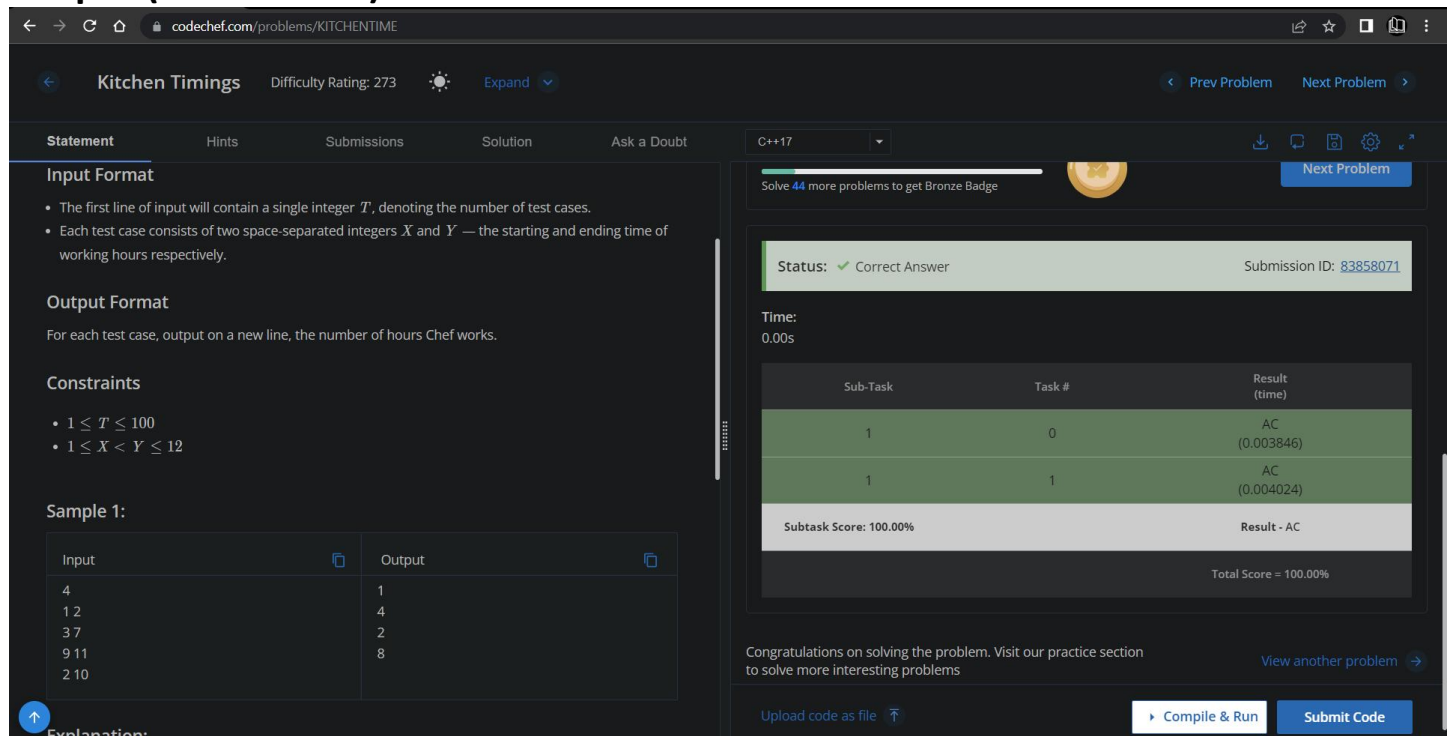
<https://www.codechef.com/problems/KITCHENTIME>

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Your Code:

```
// 0x74Day of 0x365Days challenge
// VEDANT BHARAD
// 30-12-2022
#include <iostream>
using namespace std;
int main() {
    // your code goes here
    int t;
    cin >> t;
    while (t--) {
        int x,y;
        cin>>x>>y;
        cout<<(y-x)<<endl;
    }
    return 0;
}
```

Output (Screen Shot):



The screenshot shows the CodeChef interface for the problem "Kitchen Timings" (Difficulty Rating: 273). The problem statement is on the left, and the solution results are on the right.

Problem Statement:

Input Format

- The first line of input will contain a single integer T , denoting the number of test cases.
- Each test case consists of two space-separated integers X and Y — the starting and ending time of working hours respectively.

Output Format

For each test case, output on a new line, the number of hours Chef works.

Constraints

- $1 \leq T \leq 100$
- $1 \leq X < Y \leq 12$

Sample 1:

Input	Output
4	1
1 2	4
3 7	2
9 11	8
2 10	

Solution Results:


Status: ✔ Correct Answer Submission ID: 83858071

Time: 0.00s

Sub-Task	Task #	Result (time)
1	0	AC (0.003846)
1	1	AC (0.004024)
Subtask Score: 100.00%		Result - AC
Total Score = 100.00%		

Congratulations on solving the problem. Visit our practice section to solve more interesting problems [View another problem](#)

Upload code as file [Compile & Run](#) [Submit Code](#)

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Understanding about problem:

- In this task I need to find working hours of Chef form starting time(x) and ending time(y) and return (y-x).

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