| | **Marwadi University** |
| :---: | :--- |
| (logo) Marwadi University | **Faculty of Technology** |
| | **Department of Information and Communication Technology** |
| **Sem : 6** | **Name : Pushti Depani** |
| **Day : 102** | **Date : 27/01/2023** ⫶ **Enrollment No: 92000133018** |

# CP Club 365 Days Challenge

**Programming language – Any language**

# Problem Statement

https://www.codechef.com/problems/FRUITS

https://www.codechef.com/viewsolution/87095632

https://github.com/Pushti18/CP-Club-100-onwards-

**Your Code**:

```cpp
#include <iostream>
using namespace std;

int main() {
    // your code goes here
    int t;
    cin>>t;
    while(t--){
        int n,m,k,a;
        cin>>n>>m>>k;
        if(n<m){
                a=n;
                n=m;
                m=a;
        }
        else if(n>m){
            a=m;
            m=n;
            n=a;
```

```
        }
        if(n>(m+k)){
                cout << n-(m+k) << endl;
        }
        else if(m>(n+k)){
                cout << m-(n+k) << endl;
        }
        else{
                cout << 0 << endl;
        }
    }
    return 0;
}
```

**Output (Screen Shot)**:

## My Submissions

| ID | Result | Time | Mem | Lang | Date | |
|---|---|---|---|---|---|---|
| 87095632 | ✔ | 0.00s | 5M | C++14 | 44 seconds ago | → |

1-1 of 1  &lt;  &gt;

## Understanding about problem:

In this problem we first need to make the n and m equal. So we will make it equal by comparing it and then see which one is big so if  n is greater then m+k then it will print n- (m+k). or else it will print 0 this we will compare both conditions for m and n.

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