

Marwadi University Faculty of Technology

**Department of Information and Communication Technology** 

Sem: 5 Name: Pushti Depani

Day: 77 Date: 2/1/2023 Enrollment No: 92000133018

# **CP Club 365 Days Challenge**

<u>Programming language</u> – Any language

## **Problem Statement**

https://www.codechef.com/DSAPREP\_01/problems/EXPRESSION\_3

#### Your Code:

```
#include <iostream>
#define II long long
using namespace std;
int main() {
     // your code goes here
     int p;
     cin>>p;
     while(p--){
       II A,B,C;
       cin>>A>>B>>C;
       if(A+B==C | | B+C==A | | A+C==B){
          cout<<"yes"<<endl;
       }
       else{
          cout<<"no"<<endl;
        }
     return 0;
```

### **Output (Screen Shot):**



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Sub-Task	Task#	Result (time)
1	1	AC (0.282478)
1	2	AC (0.285180)
1	3	AC (0.187133)
1	4	AC (0.225965)
Subtask Score: 100.00%		Result - AC
		Total Score = 100.00%

## **Understanding about problem:**

In this problem we need to check that the addition of the 3 numbers come to 0 and if it is not then print no or else yes. So just compare a+b=c, b+c=a, c+a=b. if this condition is fulfilled then it will print yes, else no.

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