 Marwadi University	Marwadi University Faculty of Technology Department of Information and Communication Technology	
Sem : 5	Name : Pushti Depani	
Day : 19	Date : 05/11/2022	Enrollment No: 92000133018

CP Club 365Days Challenge

Date – 05/11/2022

Programming language – only C language

Problem Statement

Write the code not just for one input but for many more.(Dynamic code)

Code must be in C language only

There were initially X million people in a town, out of which Y million people left the town and Z million people immigrated to this town.


Determine the final population of town in millions.

Input:

4
3 1 2
2 2 2
4 1 8
10 1 10

Output:

4
2
11
19

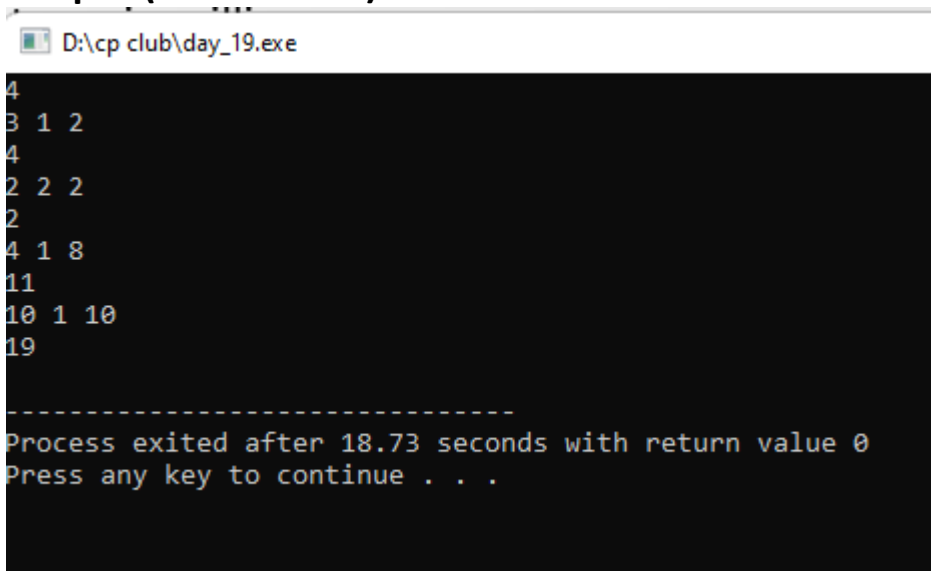
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Your Code:

```
#include <stdio.h>
int main() {
    int p,x,y,z,i;
    scanf("%d",&p);
    for(i=0;i<p;i++)
    {
        scanf("%d%d%d",&x,&y,&z);
        printf("%d\n",x-y+z);
    }


    return 0;
}
```

Output (Screen Shot):



```
D:\cp club\day_19.exe
3 1 2
4
2 2 2
2
4 1 8
11
10 1 10
19
-----
Process exited after 18.73 seconds with return value 0
Press any key to continue . . .
```

Understanding about problem:

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Learned how to use for loop and mathematical expressions. It was a simple addition subtraction to solve the problem.

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