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71 : 08 : 07   Finish test

Learn how your code will be evaluated (https://helpcenter.mymapit.in/?ht_kb=things-to-know-before-attempting-the-test)   Utility codes for quick start (https://helpcenter.mymapit.in/?page_id=871)

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C (gcc 4.8.3) ▾   ↻ ◑ ▶ **Compile & Run**   O/P »

Summation

Problem Statement

You are given a number N. Your task is to calculate the sum of digits of N.

Input Format

An integer N.

Output Format

Print the sum of all of the digits of N.

Constraints

1 < = N <= 1000

Sample Input

123

Sample Output

6

Sample Input

```
1    #include<stdio.h>
2
3    int main(){
4
5        //input
6        int n;
7        scanf("%d",&n);
8
9        // calculation
10       int sum = 0;
11       while(n != 0){
12           sum += n % 10;
13           n /= 10;
14       }
15
16       // output
17       printf("%d",sum);
18   }
```

x

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I Understand