

## Day 12 coding Statement: Write a program to find Sum of digits of a number

### Description

Get a number from user and then find the sum of the digits in the given number.

E.g. let the number = 341

Sum of digits is  $3+4+1=8$

### Input

4521

### Output

12

```
import java.util.Scanner;

public class Program {
    public static void main(String[] args) {
        Scanner sc=new Scanner(System.in);
        int num=sc.nextInt();
        int sum=0;
        while(num!=0) {
            int rem=num%10;
            sum+=rem;
            num=num/10;
        }
        System.out.println(sum);
    }
}
```