

<https://course.acciojob.com/idle?question=e2a0f13b-9e79-4e03-9645-905b3b960de0>

- EASY
- Max Score: 20 Points

Sum of Digits

You are given a number. Your task is to find the sum of all the digits in the number.

Input Format

The only line of input contains a number.

Output Format

Print the sum of digits of the given number.

Example 1

Input

1873

Output

19

Explanation

$1+8+7+3 = 19$. Hence the output should be 19.

Example 2

Input

80923

Output

22

Explanation

The sum of the digits is 22.

Constraints

$1 \leq n \leq 10^9$

Topic Tags

- Math
- Basics

My code

```
// n java
import java.util.*;
import java.lang.*;
import java.io.*;

public class Main
{
    public static void main (String[] args) throws
    java.lang.Exception
    {
        //your code here
        Scanner s=new Scanner(System.in);
```

```
int n=s.nextInt();
int sum=0;
while(n>0)
    {
        sum+=n%10;
        n=n/10;
    }
System.out.print(sum);
}
}
```