

# Sum of Digits

Problem ID: a04p07sumofdigits

Write a program that, given an integer  $n$  as input, computes the sum of all the digits of  $n$ .

## Input

Input consists of one line with one integer  $n$ , where  $0 \leq n \leq 10^{18}$ .

## Output

Output one line with one integer, the sum of all the digits of  $n$ .

Sample Input 1	Sample Output 1
192	12
Sample Input 2	Sample Output 2
11111	5
Sample Input 3	Sample Output 3
158931876357	63
Sample Input 4	Sample Output 4
0	0
Sample Input 5	Sample Output 5
123456789	45