Sum of Digits.



Problem Statement

Meera is learning about numbers and wonders how to calculate the sum of digits of a given number. For example, if the number is 1234, then the sum of its digits is 1 + 2 + 3 + 4 = 10.

Your task is to write a program that takes an integer **N** as input and outputs the sum of all its digits.

Input Format

• A single integer **N**, representing the number.

Output Format

Print a single integer, the sum of digits of N.

Sample Input 0

123

Sample Output 0

6