

Question 2: A person is taking a lottery ticket which has a five digit positive number. He believes that he will win the lottery if sum of digits of that number is greater than 30.

Write a program that reads a five-digit positive integer and prints the sum of individual digits without using Loop.

Note: If a user inputs a negative number then display **“Invalid Input”**.

INPUT Format:

The first line of input consists of a number N. (5 digit Lottery ticket number)

Format:

For each test case, if positive value is given then output should be:

(Number is 96784. Sum digits of number is 34)

If negative value of N is given then output should be:

(“Invalid Input”)

Sample Test Case 1:

Input:

N= 96784

Output:

Number is 96784. Sum digits of number is 34