# EOF is a pain!



You have to take integer as a input untill EOF and finally output the sum of these intergers.

# **Input Format**

Each line consist of one interger.

The entire file will be terminated by EOF.

### **Constraints**

 $-10^4 \le N \le 10^4$ 

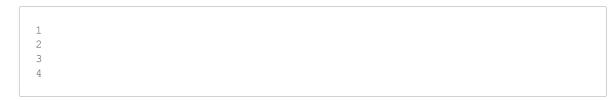
It is guaranteed that,

$$\sum^{EOF} N <= 10^9$$

# **Output Format**

Just print the summation of all given integers.

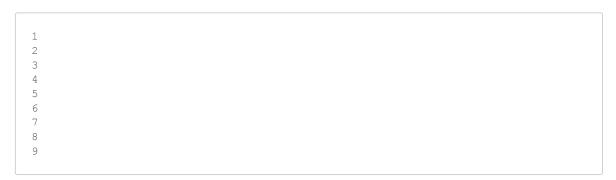
# Sample Input 0



#### Sample Output 0

10

# Sample Input 1



# Sample Output 1

45