Program no:

Aim : Find the sum of all items in a list.

Program :

```
print (" Find the sum of all items in a list")

list = []

print (" Enter the size of list : ")

size = int (input())

print ("Enter", + size ", elements one by one :")

for i in range (0, size):

        a = int (input())

        list.append (a)


total = 0

for i in list:

        total = total + i

print (" Sum of numbers in list is :", +total)
```

Result :

The program has been executed and output verified.

:) Find the sum of all items in a list

Enter the size of list :   5

Enter 5 numbers one by one :

6

88

3

4

23

Sum of numbers in list is :   124

:) Find the sum of all items in a list

Enter the size of list :   7

Enter 7 numbers one by one :

88   9   4.   5,   6.   2,   8

Sum of number in list is   :   122