

S.No: 33	Exp. Name: <i>Write a program to find sum of the numbers for the elements of the list by using reduce()?</i>	Date:2023-09-25
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### Aim:

Write a program to find sum of the numbers for the elements of the list by using reduce()?

### Source Code:

`fileReduce.py`

```
from functools import reduce
l=eval(input("Enter Elements of list separated by comma : "))
s=reduce(lambda x,y:x+y,l)
print(f"Sum of Elements in List : ",s)
```

Execution Results - All test cases have succeeded!

Test Case - 1
User Output
Enter Elements of list separated by comma : 1,2,3,4,5
Sum of Elements in List : 15