S.No: 6	Exp. Name: *Write a python program to find the smallest and largest number in the list?*	Date:2023-08-24

Aim:

Write a python program to find the smallest and largest number in the list?

Source Code:

<u>MaxandMinList.py</u>

```python
n=eval(input('Enter numbers separated by commas : '))
larg=n[0]
small=n[0]
for i in n:
    if i>larg:
        larg=i
    else:
        small=i
print('Smallest Element in list is ' ,small)
print('Largest Element in list is ' ,larg)
```

Execution Results - All test cases have succeeded!

Test Case - 1
User Output
Enter numbers separated by commas : 1,2,3,4,5
Smallest Element in list is 1
Largest Element in list is 5