

S.No: 8	Exp. Name: <b>Write a python program using the following methods: 1) count 2) index</b>	Date:2023-09-16
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### Aim:

Write a python program using the following methods: 1) count 2) index

### Source Code:

indexNcount.py

```
my_list = input("Enter numbers separated by commas : ").split(',')
my_list = [int(i) for i in my_list]
element = int(input("Enter Number to find its count : "))
count = my_list.count(element)
print(f"{element} occurs {count} times")
ele = int(input("Enter Number to find its index : "))
index = my_list.index(ele)
print(f"{ele} is at index {index}")
```

### Execution Results - All test cases have succeeded!

Test Case - 1
User Output
Enter numbers separated by commas : 1,2,3,4,1,2
Enter Number to find its count : 1
1 occurs 2 times 3
Enter Number to find its index : 3
3 is at index 2