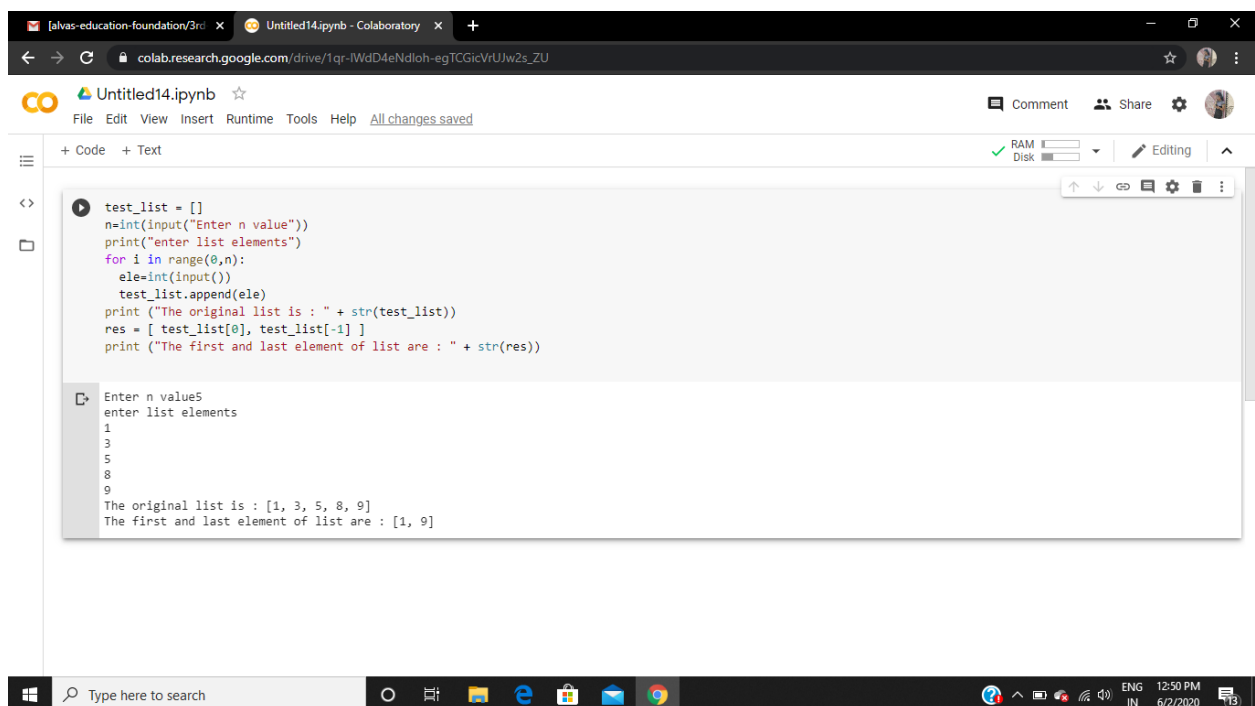


Python program to return a list containing first and last element using list slicing method

```
test_list = []
n=int(input("Enter n value"))
print("enter list elements")
for i in range(0,n):
    ele=int(input())
    test_list.append(ele)
print ("The original list is : " + str(test_list))
res = [ test_list[0], test_list[-1] ]
print ("The first and last element of list are : " + str(res))
```



The screenshot shows a Google Colab notebook titled "Untitled14.ipynb". The code cell contains the following Python code:

```
test_list = []
n=int(input("Enter n value"))
print("enter list elements")
for i in range(0,n):
    ele=int(input())
    test_list.append(ele)
print ("The original list is : " + str(test_list))
res = [ test_list[0], test_list[-1] ]
print ("The first and last element of list are : " + str(res))
```

The output cell shows the execution results:

```
Enter n value5
enter list elements
1
3
5
8
9
The original list is : [1, 3, 5, 8, 9]
The first and last element of list are : [1, 9]
```