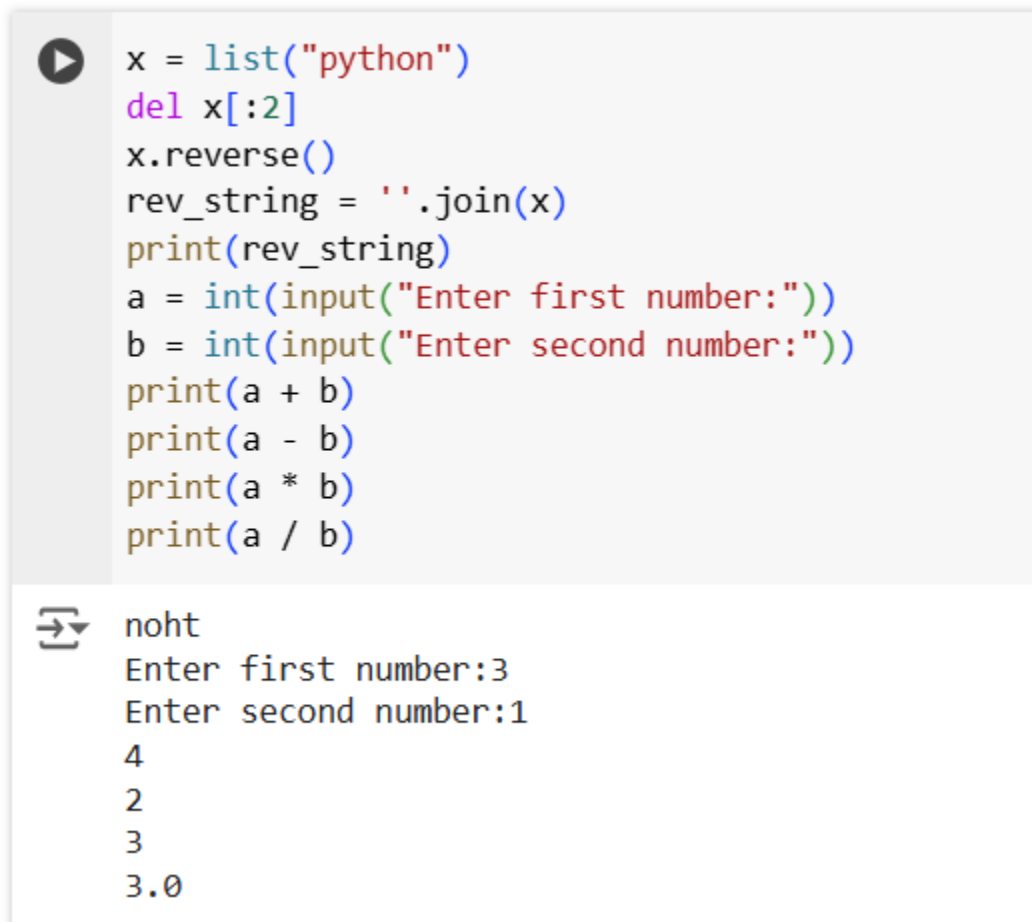


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Git-hub link: [Sabitha-C/Neural-networks \(github.com\)](https://github.com/Sabitha-C/Neural-networks)

1.



```
x = list("python")
del x[:2]
x.reverse()
rev_string = ''.join(x)
print(rev_string)
a = int(input("Enter first number:"))
b = int(input("Enter second number:"))
print(a + b)
print(a - b)
print(a * b)
print(a / b)
```

noht
Enter first number:3
Enter second number:1
4
2
3
3.0

Description: I input the string "python" as a list of characters and deleted two characters, reversed the string, and displayed that. Then prompts for two numbers and performed basic arithmetic operations and displayed the result.

2.

```
x = "I love learning python"
y = x.replace('python' , 'pythons')
print(y)
```

I love learning pythons

Description: I defined a string x with value "I love learning python" and then used replace to replace each occurrence of “python” with “pythons” and displayed the sentence.

3.

```
score = float(input("Enter your score:"))
if score >=90:
    grade = 'A'
elif score >=80:
    grade = 'B'
elif score >=70:
    grade = 'C'
elif score >=60:
    grade = 'D'
else :
    grade = 'F'
print(grade)
```

Enter your score:85
B

Description: I took the score as an input from the user and used if condition statements to display the grade based on certain criteria