

<https://github.com/Harishwar-reddi/BigData>

The image displays two screenshots of a Google Colab notebook interface. The top screenshot shows the initial state of the notebook with two code cells. The first cell, labeled [13], contains code to mount Google Drive and perform basic arithmetic operations on user input. The second cell, labeled [21], contains code to replace 'python' with 'pythons' in a string. The bottom screenshot shows the notebook after execution. The first cell's output displays the results of the arithmetic operations for the input 'Bunny' and '5 3'. The second cell's output shows the result of the string replacement. The interface includes a menu bar, a toolbar, and a status bar at the bottom.

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colab.research.google.com/drive/1zIze8EKUcglP88yG2y1I2CkAg3e5se5m#scrollTo=pbrzfaB...

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+ Code + Text

Q1

[13] # Mount Google Drive
from google.colab import drive
drive.mount('/content/drive')

Mounted at /content/drive

```
s = input("Enter the string: ") #input of string
rs = s[::-1] #Reverse
print(rs[2:])

x1, x2 = map(int, input("Enter two numbers separated by a space: ").split())

print(f"Sum: {x1+x2}")
print(f"Sub: {x1-x2}")
print(f"Mul: {x1*x2}")
print(f"Div: {x1/x2}")
```

Enter the string: Bunny
nUB
Enter two numbers separated by a space: 5 3
Sum: 8
Sub: 2
Mul: 15
Div: 1.6666666666666667

[21] s = input("Enter the string: ") #input string
print(s.replace('python','pythons')) #replace method

Enter the string: python
pythons

8s completed at 2:40 PM

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Div: 1.6666666666666667

[21] s = input("Enter the string: ") #input string
print(s.replace('python','pythons')) #replace method

Enter the string: python
pythons

```
score = int(input("Enter Marks: "))
if score >= 90:
    print("Grade A")
elif score >= 80:
    print("Grade B")
elif score >= 70:
    print("Grade C")
elif score >= 60:
    print("Grade D")
else:
    print("Grade F")
```

Enter Marks: 99
Grade A

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