

NNDL ASSIGNMENT – 1

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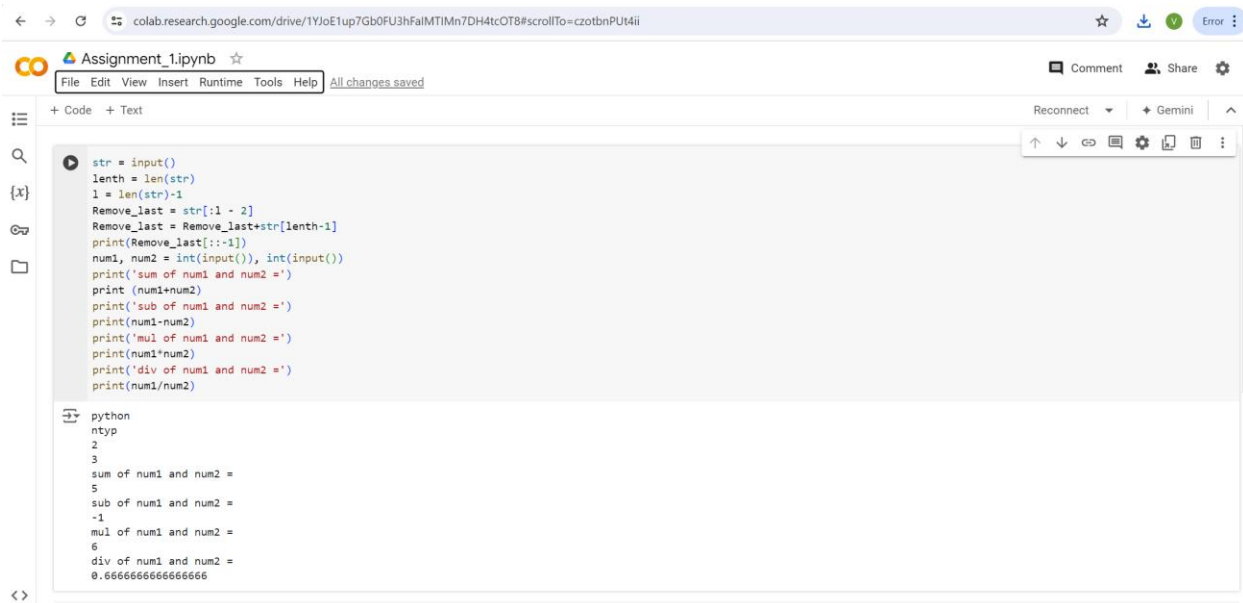
GitHub Link:

https://github.com/VyshnaviNagalla/VyshnaviNagalla_NNDL

Question -1:

Used variable named str to store the string and length to store its length and removed two characters and printed it.

Used num1 and num2 variables to take input from user and store them and performed addition, subtraction, multiplication and division to that numbers using +,-,*,/ operators and printed them.

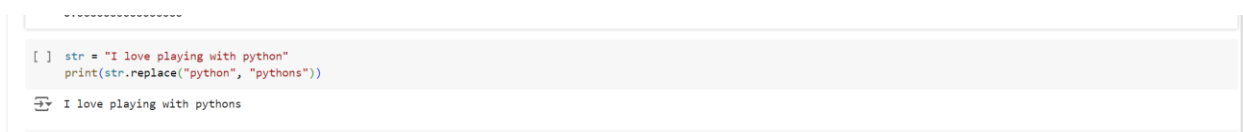


```
str = input()
length = len(str)
l = len(str)-1
Remove_last = str[:l - 2]
Remove_last = Remove_last+str[length-1]
print(Remove_last[:-1])
num1, num2 = int(input()), int(input())
print('sum of num1 and num2 =')
print(num1+num2)
print('sub of num1 and num2 =')
print(num1-num2)
print('mul of num1 and num2 =')
print(num1*num2)
print('div of num1 and num2 =')
print(num1/num2)
```

python
ntyp
2
3
sum of num1 and num2 =
5
sub of num1 and num2 =
-1
mul of num1 and num2 =
6
div of num1 and num2 =
0.6666666666666666

Question 2

Used str to store the line “I love playing with python” and replaced the word ‘python’ with ‘pythons’ using the function str.replace() and printed it.



```
str = "I love playing with python"
print(str.replace("python", "pythons"))
```

I love playing with pythons

Question 3

Used if and elif for print according to the marks.

```
[ ] x = int(input("What is the exam score?"))
    if x >= 90:
        print('A')
    elif x >= 80:
        print('B')
    elif x >= 70:
        print('C')
    elif x >= 60:
        print('D')
    elif x < 60:
        print('F')
```

< >

What is the exam score?80

B

Video Link

<https://drive.google.com/file/d/1V7sA9kRGG-XZlwWJnTWhFRA9RSzn-4rG/view?usp=sharing>