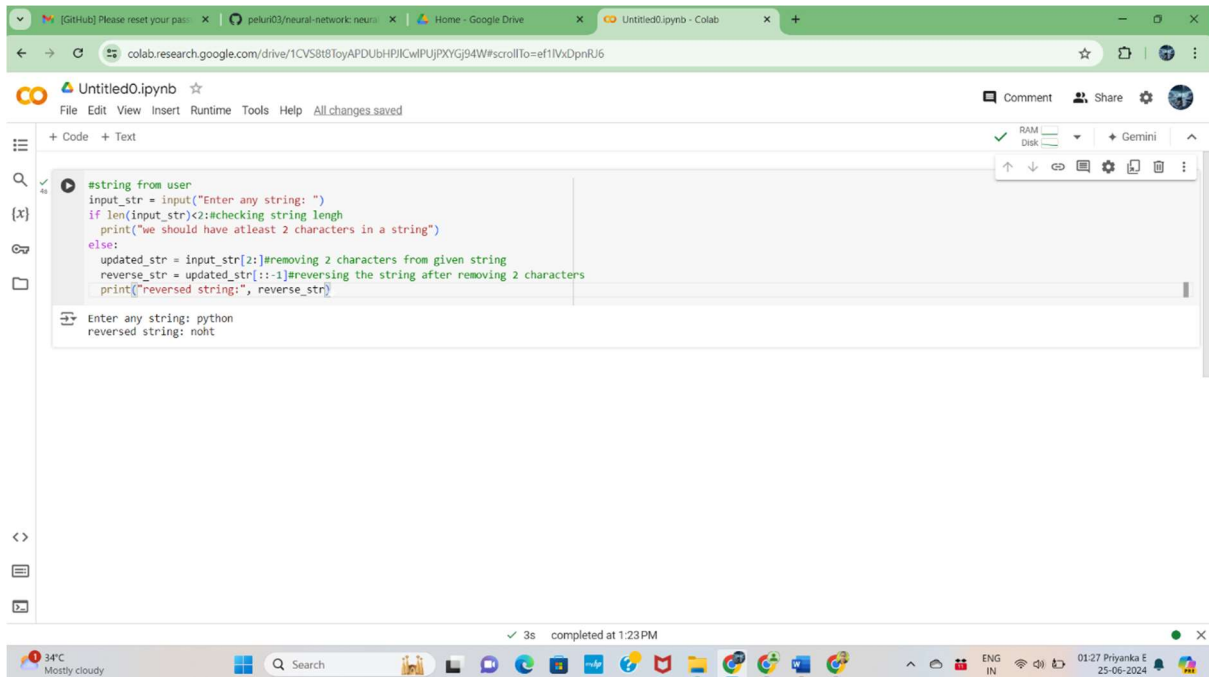


Name: Eluri Priyanka

ID: 700756198

Github Link: <https://github.com/peluri03/neural-network>

1)



The screenshot shows a Google Colab notebook titled 'Untitled0.ipynb'. The code in the first cell is as follows:

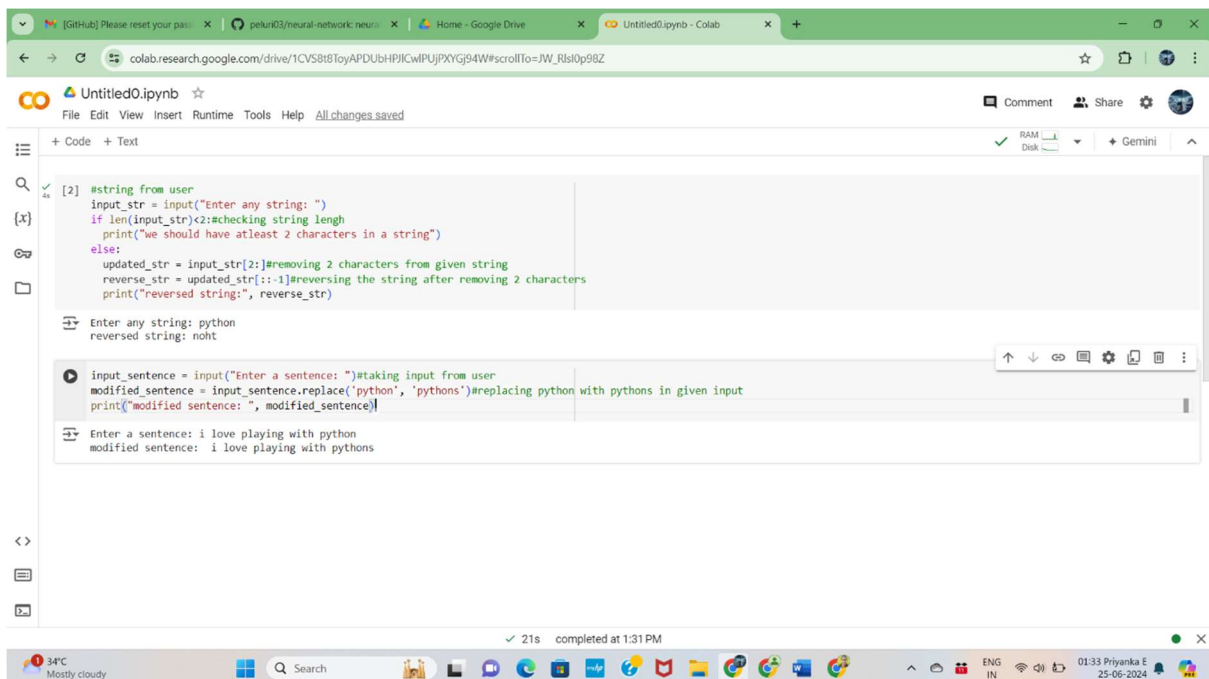
```
#string from user
input_str = input("Enter any string: ")
if len(input_str)<2:#checking string length
    print("we should have atleast 2 characters in a string")
else:
    updated_str = input_str[2:]#removing 2 characters from given string
    reverse_str = updated_str[::-1]#reversing the string after removing 2 characters
    print("reversed string:", reverse_str)
```

The output of the code is:

```
Enter any string: python
reversed string: noht
```

The notebook interface includes a menu bar (File, Edit, View, Insert, Runtime, Tools, Help), a toolbar with icons for code, text, and execution, and a status bar at the bottom indicating '3s completed at 1:23 PM'.

2)



The screenshot shows a Google Colab notebook titled 'Untitled0.ipynb'. The code in the first cell is as follows:

```
#string from user
input_str = input("Enter any string: ")
if len(input_str)<2:#checking string length
    print("we should have atleast 2 characters in a string")
else:
    updated_str = input_str[2:]#removing 2 characters from given string
    reverse_str = updated_str[::-1]#reversing the string after removing 2 characters
    print("reversed string:", reverse_str)
```

The output of the first cell is:

```
Enter any string: python
reversed string: noht
```

The code in the second cell is as follows:

```
input_sentence = input("Enter a sentence: ")#taking input from user
modified_sentence = input_sentence.replace('python', 'pythons')#replacing python with pythons in given input
print("modified sentence: ", modified_sentence)
```

The output of the second cell is:

```
Enter a sentence: i love playing with python
modified sentence: i love playing with pythons
```

The notebook interface includes a menu bar (File, Edit, View, Insert, Runtime, Tools, Help), a toolbar with icons for code, text, and execution, and a status bar at the bottom indicating '21s completed at 1:31 PM'.

3)

colab.research.google.com/drive/1CV58t8ToyAPDUBtHP9JCWPUjPXyGj94W#scrollTo=RIW8AbLbrK4s

Untitled0.ipynb

Comment Share

File Edit View Insert Runtime Tools Help All changes saved

Code + Text

RAM Disk Gemini

2

```
else:
    updated_str = input_str[2:]#removing 2 characters from given string
    reverse_str = updated_str[::-1]#reversing the string after removing 2 characters
    print("reversed string:", reverse_str)
```

Enter any string: python

reversed string: noht

3

```
input_sentence = input("Enter a sentence: ")#taking input from user
modified_sentence = input_sentence.replace('python', 'pythons')#replacing python with pythons in given input
print("modified sentence: ", modified_sentence)
```

Enter a sentence: i love playing with python

modified sentence: i love playing with pythons

24

```
score = int(input("Enter a class score: "))#entering class score
if(score>=90):#checking the score and giving the grade
    print("A")
elif(score>=80 and score<90):
    print("B")
elif(score>=70 and score<80):
    print("C")
elif(score>=60 and score<70):
    print("D")
else:
    print("F")
```

Enter a class score: 78

C

2s completed at 1:43 PM

34°C Mostly cloudy

Search

ENG IN

01:44 Priyanka E 25-06-2024