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NEURAL NETWORKS ASSIGNMENT-1

https://github.com/dxm52260/NN-ASSIGNMENT

– Input the string "Python" as a list of characters from console, delete at least 2 characters, reverse the resultant string and print it.

```python
x = list("Python")
del x[:2]
x.reverse()
reversed_string = ''.join(x)
print(reversed_string)
```

noht

Write a program that accepts a sentence and replace each occurrence of 'python' with 'pythons'.

```python
[12] x="i love playing with python"
     y=x.replace('python','pythons')
     print(y)
```

i love playing with pythons

Use the if statement conditions to write a program to print the letter grade based on an input class score. Use the grading scheme we are using in this class.

```
[7]  def determine_grade():
         score = float(input("Enter your class score"))
         if 90 <= score <= 100:
             grade = 'A'
         elif 80 <= score < 90:
             grade = 'B'
         elif 70 <= score < 80:
             grade = 'C'
         elif 60 <= score < 70:
             grade = 'D'
         elif 0 <= score < 60:
             grade = 'F'
         else:
             grade = 'Invalid score'
         print("Your grade is:", grade)
     determine_grade()
```

```
Enter your class score75
Your grade is: C
```