Spring 2024: CS5720

**Neural Networks & Deep Learning - ICP-1**

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**GitHub Link: https://github.com/Abrar2456/Assignment-1.git**

1. A) Write a python program for the following:
   * Input the string “Python” as a list of characters from console, delete at least 2 characters, reverse the resultant string and print it.

*Sample input:*

* + - python
    - *Sample output:*
    - ntyp

A screenshot of a computer code

Description automatically generated

1.B) Take two numbers from user and perform at least 4 arithmetic operations on them.

A screenshot of a computer program

Description automatically generated

1. Write a program that accepts a sentence and replace each occurrence of ‘python’ with ‘pythons’.

* *Sample input:*

•I love playing with python

* *Sample output:*

•I love playing with pythons

A white rectangular object with text

Description automatically generated

1. 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.

A white screen with text

Description automatically generated