**1.Introduction**

This assignment will help you to consolidate the concepts learnt in the session.

**2.Problem Statement**

1. Write a program which accepts a sequence of comma-separated numbers from console and generate a list.

1. Create the below pattern using nested for loop in Python.

\*

\* \*

\* \* \*

\* \* \* \*

\* \* \* \* \*

\* \* \* \*

\* \* \*

\* \*

\*

A.

for i in range(6):

for j in range(i):

print('\*',end=' ')

print('\n')

for k in range(4,0,-1):

for m in range(k):

print('\*',end=' ')

print('\n')

2. Write a Python program to reverse a word after accepting the input from the user. **Sample Output:**

Input word: ineuron

Output: norueni

A.

n=input()

print(n[::-1])