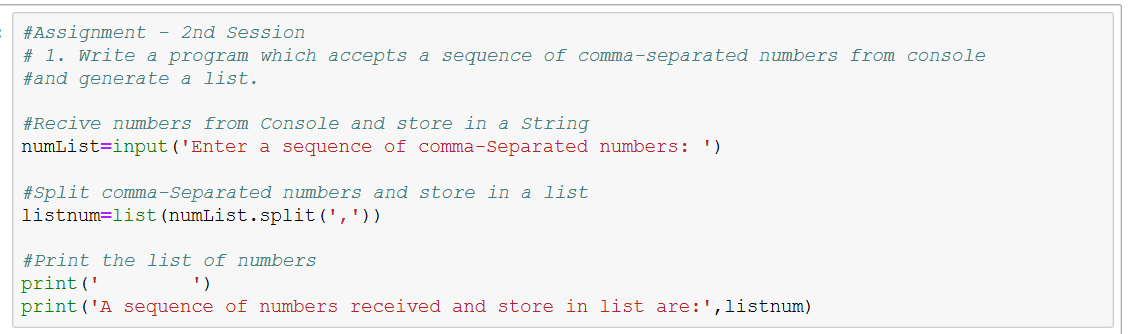
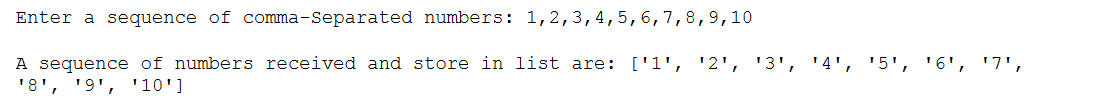
Session 2

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

Code Screenshot



Output Screenshot



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

\*

\* \*

\* \* \*

\* \* \* \*

\* \* \* \* \*

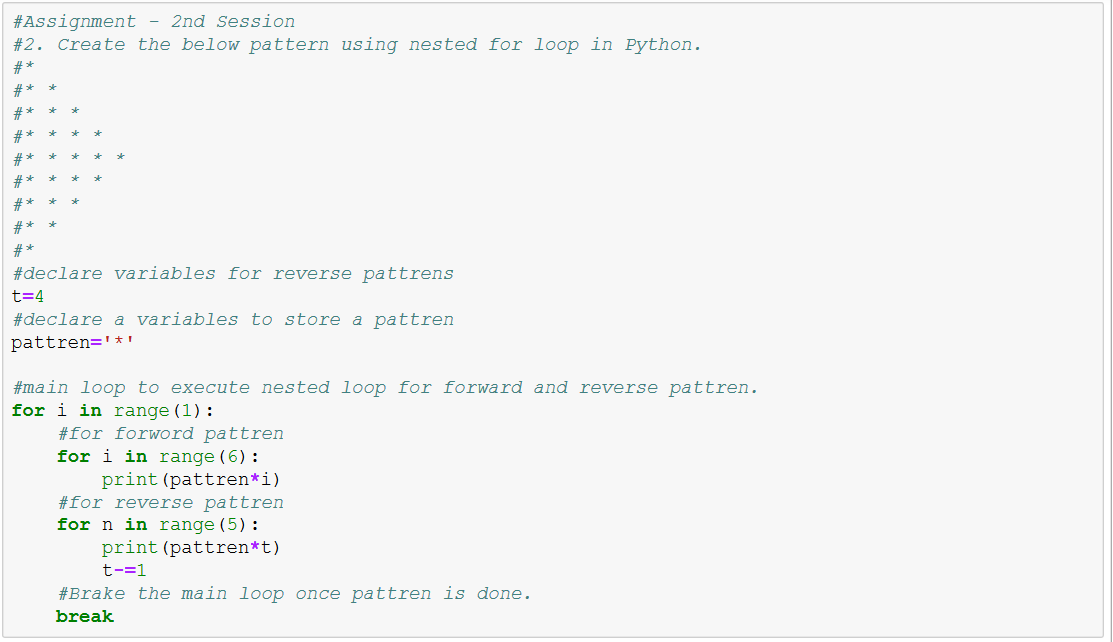
\* \* \* \*

\* \* \*

\* \*

\*

Code Screenshot



Output Screenshot



3. Write a Python program to reverse a word after accepting the input from the user.

**Sample Output:**

Input word: AcadGild

Output: dilGdacA

Code Screenshot



Output Screenshot



4. Write a Python Program to print the given string in the format specified in the **sample output.**

WE, THE PEOPLE OF INDIA, having solemnly resolved to constitute India into a SOVEREIGN,

SOCIALIST, SECULAR, DEMOCRATIC REPUBLIC and to secure to all its citizens

**Sample Output:**

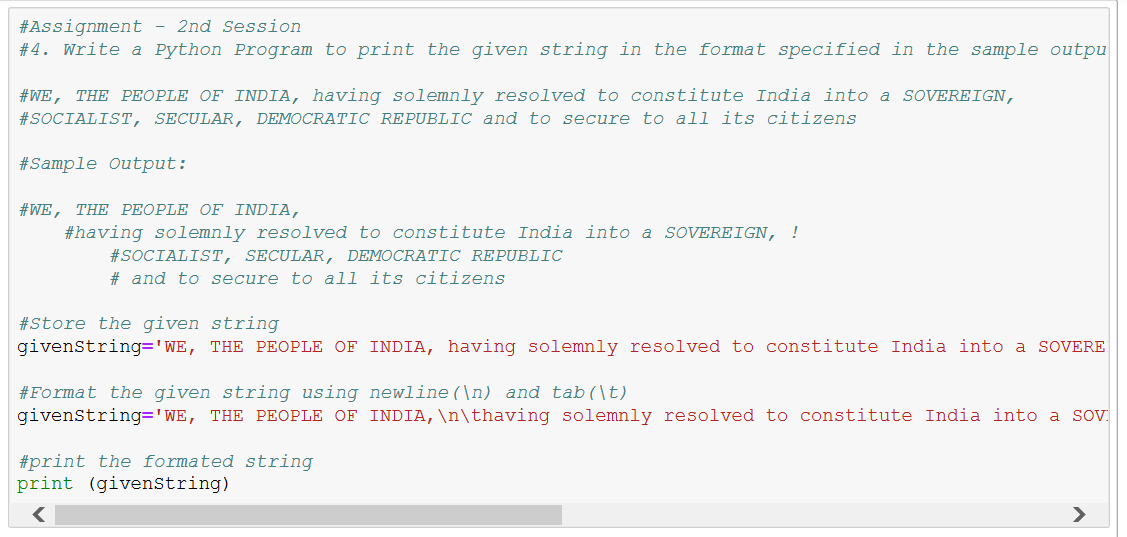
WE, THE PEOPLE OF INDIA,

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Code Screenshot



Output Screenshot

