*Session 1: Assignment 6*

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

1. Problem Statement

Create the below pattern using nested for loop in Python.

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**NOTE: The solution shared through Github directory should contain the source**

**code used and screenshot of the output.**

1. Output

***Let the sequence of numbers be- 10,20,30,40,50,60,70,80,90,100***

* For ***d in range(0,5)*** and ***e in range (-4,0)***--> called a range of no. of times I want loop to execute
* Incremented value of ***integer d and e by 1***, so starting from range ***0 to 5*** and ***-4 to 0*** every time for loop runs it increases integer ***d and e by 1***
* Print string "\*" and multiply it by value of ***d+0*** and ***e+1;*** so when ***d=0*** & ***e=0*** as per logic integer **d and e increments by 1**.

**Source Code:**

**Input**  ***for d in range(0,5):***

***d +=1***

***print ("\*" \*(0+d))***

***for e in range(-4,0):***

***e +=1***

***print ("\*" \*(0-e+1))***

**Output *Please see the screenshot below:***

**The screenshot of the output:**

