SE113 – LAB#1   2023-2024 SPRING

Aim: Understanding basic input/output operations; the use of variables and arithmetic operators.

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1. Create a Python project in which you have the following file: myFirstLabScript.py. This file will be your first Python script (also called a Python program or Python source code) that asks the user's name, and then greets the user. After that, the program will ask the user to enter his/her student id. Lastly, it will print the id also.

SAMPLE OUTPUT (bold parts are entered by user):

```
What is your name?
Ege
Hello Ege.
What is your Student ID?
20190120023
Your ID is 20190120023.
```

2. Define **two** variables **number1** and **number2** and prompt the user to enter their values. Then, define **three** variables **sum, diff,** and **prod**, and assign to them the summation, difference and multiplication results of number1 and number2, respectively. Finally, display on the screen, the values of number1, number2, sum, diff, and prod.

3. Try to output the below asterisk pattern using **the built-in function "print" only once**.

```
*
**
***
```

TODO@HOME
Try to output the below asterisk pattern using **the function "print" only once**.

```
    *
  * * *
* * * * *
  * * *
    *
```