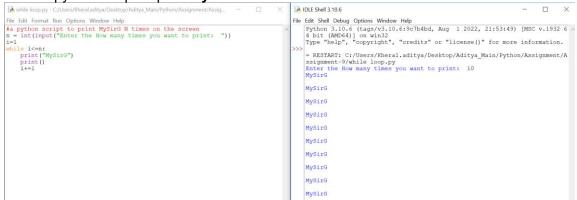## Assignment - 9   Full Stack Web Development using Python   MySirG

While Loop

1. Write a python script to print **MySirG** N times on the screen

2. Write a python script to print first N natural numbers

3. Write a python script to print first N natural numbers in reverse order

4. Write a python script to print first N odd natural numbers

5. Write a python script to print first N odd natural numbers in reverse order

6. Write a python script to print first N even natural numbers

7. Write a python script to print first N even natural numbers in reverse order

8. Write a python script to print squares of first N natural numbers

9. Write a python script to print cubes of first N natural numbers

```python
#a python script to print cubes of first 10 natural numbers
n = int(input("Enter the number:"))
i = 1
while (i<=n):
    square = i**3
    i+=1
    print(square)
    print()
```

```
Python 3.10.6 (tags/v3.10.6:9c7b4bd, Aug  1 2022, 21:53:49) [MSC v.1932 64 bit (
AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.

= RESTART: C:/Users/Kheral.aditya/Desktop/Aditya_Main/Python/Assignment/Assignme
nt~8/whileloop.py
Enter the number:10
1

8

27

64

125

216

343

512

729

1000
>>>
```

10. Write a python script to print first 10 multiples of N

```python
#a python script to print first 10 multiples of N
n = int(input("Enter the Number:  "))
i = 1
while i<=n:
    print(i*10)
    print()
    i+=1
```

```
Python 3.10.6 (tags/v3.10.6:9c7b4bd, Aug  1 2022, 21:53:49) [MSC v.1932 6
4 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.

= RESTART: C:/Users/Kheral.aditya/Desktop/Aditya_Main/Python/Assignment/A
ssignment~9/while loop.py
Enter the Number:  10
10

20

30

40

50

60

70

80

90

100
```