

Assignment - 10 For loop and range

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

```
for x in range(int(input("enter the number " ))):  
    print("MySirG")  
print()
```

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

```
for x in range(int(input("enter the number " ))):  
    print(x+1)  
print()
```

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

```
for x in range(int(input("enter the number " )),0,-1):  
    print(x)  
print()
```

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

```
for x in range(1,int(input("enter the number " ))):  
    print(2*x-1)  
print()
```

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

```
for x in range(int(input("enter the number " )),0,-1):  
    print(2*x-1)  
print()
```

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

```
for x in range(int(input("enter the number " ))):  
    print(2*(x+1))  
print()
```

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

```
for x in range(int(input("enter the number " )),0,-1):  
    print(2*x)  
print()
```

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

```
for x in range(int(input("enter the number " ))):  
    print((x+1)**2)  
print()
```

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

```
for x in range(int(input("enter the number " ))):  
    print((x+1)**3)  
print()
```

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

```
for x in range(int(input("enter the number " ))):  
    print(10*(x+1))  
print()
```