Assignment - 9 While Loop

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

```
i=int(input("enter the number\n"))
while i:
    print("MySirG")
    i-=1
print()
```

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

```
n=int(input("enter the number\n"))
i=1
while i<=n:
    print(i,end=" " )
    i+=1
print()
```

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

```
n=int(input("enter the number\n"))
i=1
while n>=i:
    print(n,end=" " )
    n-=1
print()
```

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

```
n=int(input("enter the number\n"))
i=1
while i<=n:
    print(2*i-1,end=" " )
    i+=1
print()
```

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

```
n=int(input("enter the number\n"))
i=1
while n>=i:
    print(2*n-1,end=" " )
    n-=1
print()
```

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

```
n=int(input("enter the number\n"))
i=1
while i<=n:
    print(2*i,end=" " )
    i+=1
print()
```

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

```
n=int(input("enter the number\n"))
i=1
while n>=i:
    print(2*n,end=" " )
    n-=1
print()
```

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

```
n=int(input("enter the number\n"))
i=1
while i<=n:
    print(i*i,end=" " )
    i+=1
print()
```

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

```
n=int(input("enter the number\n"))
i=1
while i<=n:
    print(i**3,end=" " )
    i+=1
print()
```

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

```
n=int(input("enter the number\n"))
i=1
while i<=n:
    print(i*10,end=" " )
    i+=1
print()
```