

## Assignment 8

### While Loop

1. Write a python script to print Mysirbe 5 times on the screen

⇒  
i=0  
while i<5:  
    print('Mysirbe')  
    i+=1

2. Write a python script to print first 10 natural number:

⇒  
i=1  
while i<=10:  
    print(i, end=', ')  
    i+=1

3. Write a python script to print first 10 natural numbers in reverse order.

⇒  
i=10  
while i>0:  
    print(i, end=', ')  
    i-=1

4. Write a python script to print first 10 odd natural number.

⇒  
i=1  
while i<=19:  
    print(i, end=', ')  
    i+=2

5. Write a python script to print first 10 odd natural number in reverse order.

⇒  
i=19  
while i>0:  
    print(i, end=', ')  
    i-=2

6. Write a python script to print first 10 even natural numbers.

```
⇒  
i = 1  
while i <= 10:  
    print(i*2, end = ', ')  
    i += 1
```

7. Write a python script to print first 10 even natural numbers in reverse order.

```
⇒  
i = 10  
while i > 0:  
    print(i*2, end = ', ')  
    i -= 1
```

8. Write a python script to print square of first 10 natural numbers

```
⇒  
i = 1  
while i <= 10:  
    print(i**2, end = ', ')  
    i += 1
```

9. Write a python script to print cube of first 10 natural numbers

```
⇒  
i = 1  
while i <= 10:  
    print(i**3, end = ', ')  
    i += 1
```

10. Write a python script to print first 10 multiples of 5.

```
⇒  
i = 1  
while i <= 10:  
    print(i*5, end = ', ')  
    i += 1
```