**Full Stack Web Development using Python**

**Assignment – 9 : While Loop**

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

i=1

n=int(input("Enter a number"))

while i<=n:

print("MySirG")

i+=1

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

i=1

n=int(input("Enter a number"))

while i<=n:

print(i,end=' ')

i+=1

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

i=1

n=int(input("Enter a number"))

while i<=n:

print(-i,end=' ')

i+=1

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

i=1

n=int(input("Enter a number"))

while i<=n\*2:

print(i,end=' ')

i+=2

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

i=1

n=int(input("Enter a number"))

while i<=n\*2:

print(n\*2-i,end=' ')

i+=2

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

i=2

n=int(input("Enter a number"))

while i<=n\*2:

print(i,end=' ')

i+=2

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

i=2

n=int(input("Enter a number"))

while i<=n\*2:

print(n\*2+2-i,end=' ')

i+=2

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

i=1

n=int(input("Enter a number"))

while i<=n:

print(i\*\*2,end=' ')

i+=1

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

i=1

n=int(input("Enter a number"))

while i<=n:

print(i\*\*3,end=' ')

i+=1

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

i=1

n=int(input("Enter a number"))

while i<=10:

print(i\*n,end=' ')

i+=1