**Full Stack Web Development using Python**

**Assignment – 10 : For loop and range**

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

for i in range(1,int(input("enter a number"))+1):

print("MySirG")

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

for i in range(1,int(input("enter a number"))+1):

print(i,end=’ ‘)

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

for i in range(int(input("enter a number")),0,-1):

print(i,end=' ')

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

for i in range(1,2\*int(input("enter a number"))+1,2):

print(i,end=' ')

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

for i in range(2\*int(input("enter a number"))-1,0,-2):

print(i,end=' ')

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

for i in range(2,2\*int(input("enter a number"))+2,2):

print(i,end=' ')

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

for i in range(2\*int(input("enter a number")),0,-2):

print(i,end=' ')

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

for i in range(1,int(input("enter a number"))+1):

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

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

for i in range(1,int(input("enter a number"))+1):

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

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

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

for i in range(1,11):

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