**Day 16** –

* Write a Python script which receives a number as input parameter and loops from 1 till the given number and displays all the odd numbers and prime numbers in that range.

Python Script

**Method - 1**

n = int(input("Enter a number to display the odd numbers ::> ")

print(“The List of Odd Numbers from 1 to “ ,n)

for i in range(1, n+1, 2):

print(i , end = “ “)

**Method – 2**

n = int(input("Enter a number to display the odd numbers ::> ")

print(“The List of Odd Numbers from 1 to “ ,n)

for i in range(1, n+1):

if(i % 2 == 1):

print(i, end= “ ”)