**Assignment – 9**

**While loop 2**

**1.**

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

**i = 1**

**while i <= n:**

**print(i,"MySirG")**

**i+=1**

**2.**

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

**i = 0**

**while i <= n:**

**print(i+1)**

**i+=1**

**3.**

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

**i = 1**

**while i<=n:**

**print(n-i+1)**

**i+=1**

**4.**

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

**i = 1**

**while i<=n:**

**print(2\*i-1)**

**i = i + 1**

**5.**

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

**i=2\*n-1**

**while i>=1:**

**print(i)**

**i-=2**

**print()**

**6.**

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

**i=2**

**while i<=2\*n:**

**print(i)**

**i+=2**

**print()**

**7.**

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

**i = 2**

**while i<=n:**

**print(n-i+2)**

**i+=2**

**8.**

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

**i=1**

**while i<=n:**

**print(i\*\*2)**

**i+=1**

**print()**

**9.**

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

**i=1**

**while i<=n:**

**print(i\*\*3)**

**i+=1**

**print()**

**10.**

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

**for i in range (1,11):**

**print(n\*i)**

**print()**