**ASSIGNMENT – 3**

**Program**

**Code:**

x=input("Enter Value:")

light=int(x)

while True:

if light>=1 and light<=10:

print('Green light')

light+=1

elif light<=20:

print('Yellow light')

light+=1

elif light<=30:

print('Red light')

light+=1

else:

light=0

break

**OUTPUT:**

