Assignment

Assignment Date	05/10/22
Student Name	Manoj P
Student Roll Number	811519106079
Maximum Marks	2 Marks

PROGRAM :

```
Import time

Import RPi.GPIO as GPIO

GPIO.setmode(GPIO.BOARD)

GPIO.setup(11, GPIO.OUT)

While True:

        GPIO.output(11,True)

        Time.sleep(1)

        GPIO.output(11,False)

        Time.sleep(1)

From gpiozero import Button, TrafficLights, Buzzer

Buzzer = Buzzer(15)

Button = Button(21)

Lights = TrafficLights(25, 8, 7)

While True:

     Button.wait_for_press()

     Buzzer.on()

     Light.green.on()

     Sleep(1)

     Lights.amber.on()

     Sleep(1)

     Lights.red.on()

     Sleep(1)

     Lights.off()
```

Buzzer.off()