## Assignment

Assignment Date	05/10/22
Student Name	Easvar S
Student Roll Number	811519106042
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(I)
         GPIO.output(11,False)
        Time.sleep(I) From gpiozero import Button,
TrafficLights, Buzzer
Buzzer = Buzzer(41)
Button = Button(26)
Lights = TrafficLights(18, 4, 7) While
True: Button.wait_for_press()
      Buzzer.on()
                    Light.
      green.on()
      Sleep(I)
      Lights.amber.on()
      Sleep(I)
      Lights.red.on()
      Sleep(I)
      Lights.off() Buzzer.off()
```