Assignment

Assignment Date	05/10/22
Student Name	EZHIL NILAVAN M
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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(l)
```
GPIO.output(11,False)
```

     Time.sleep(l)   From   gpiozero   import

Button, TrafficLights, Buzzer

Buzzer = Buzzer(31)

Button = Button(16)

Lights = TrafficLights(19, 6, 5)

While   True:

Button.wait_for_press()

    Buzzer.on()

    Light. green.on()

    Sleep(l)

    Lights.amber.on()

    Sleep(l)

    Lights.red.on()

    Sleep(l)

    Lights.off() Buzzer.off()