

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(4)

        Lights.amber.on()

        Sleep(4)

        Lights.red.on()

        Sleep(4)

        Lights.off()

        Buzzer.off()
```