ASSIGNMENT - 3

DATE	5/10/2022
TEAM ID	PNT2022TMID13442
STUDENT NAME	AjithKumar.R
STUDENT ROLL Number	621319106003
MAXIMUM MARKS	2 MARKS

CODE :

```
import time
import RPi.GPIO as GPIO
GPIO.setmode(GPIO.BOAR
D)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, Buzzerbuzzer
= Buzzer(15)
button = Button(21)
lights = TrafficLights(25, 8, 7)while
True: button.wait_for_press()
light.green.on()
  sleep(1)
  lights.amber.on()
  sleep(1)
  lights.red.on()
  sleep(1)
  lights.off()
while True:
  lights.on()
  buzzer.off()
  button.wait_for_press()
  lights.off()
  buzzer.on()
  button.wait_for_release()
```

```python
while True:
    lights.blink()
    buzzer.beep()
    button.wait_for_press()
    lights.off()
    buzzer.off()
    button.wait_for_release()
```