Assignment — 3

Write python code for blinking LED and Traffic lights

Raspberrv pi :

Program: -

```python
 from gpiozero import LED

from time import sleep


red = LED(22)

amber = LED(27)

green = LED(17)


red.on()

sleep(1)

amber.on()

sleep(1)

green.on()

sleep(1)
```

```python
import RPi.GPIO as GPIO

import time


LED_PIN = 17


GPIO.setmode(GPIO.BCM)

GPIO.setup(LED_PIN, GPIO.OUT)


GPIO.output(LED_PIN, GPIO.HIGH)

time.sleep(1)

GPIO.output(LED_PIN, GPIO.LOW)


GPIO.cleanup()
```