ASSIGNMENT 3

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To write a python code for blinking LED and Traffic lights for raspberry pi.

CODE

```
Import RPi.GPIO as GPIO

Import time

LED_PIN=17

GPIO.setmode(GPIO.BCM)

GPIO.setup(LED_PIN,GPIO.OUT)

try:

    while True:

        GPIO.output(LED_PIN,GPIO.HIGH)

        Time.sleep(1)

        GPIO.output(LED_PIN,GPIO.LOW)

        time.sleep(1)

except KeyboardInterrupt

        GPIO.cleanup()
```