

Assignment -3
Python Programming

Assignment Date	3 October 2022
Student Name	C.JAYASEELAN
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Maximum Marks	2 Marks

Write python code for blinking LED Traffic lights for Raspberry pi

CODE:

```
from machine import pin
from time import sleep
led=Pin(25,Pin.out)
while true:
    led.high()
    sleep(1)
    led.low()
    sleep(1)
```

```
from gpiozero import Button,TrafficLights
from time import sleep
button=Button(21)
lights=TrafficLights(25,8,7)
while True:
    lights.green.on()
    sleep(1)
    lights.amber.on()
    lights.green.off()
    sleep(1)
    lights.red.on()
    sleep(1)
    lights.off()
```

