

Assignment - 3

Date	07 October 2022
Student Name	G.C.Charaisse
Student roll Number	821219104006
Maximum Marks	2 Marks

Write a python code for blinking LED and Traffic lights for Raspberry pi

PROGRAM:

```
from gpiozero import Button,trafficLights,Buzzer
from time import sleep
buzzer = Buzzer(15)
button = Button(21)
lighs = TrafficLights(25,8,7)
while True:
    button.wait_for_press()
    buzzer.on()
    light.green.on()
    sleep(1)
    lights.amber.on()
    sleep(1)
    lights.red.on()
    sleep(1)
    lights.off()
    buzzer.off()
```