Assignment -3
Python Programming for traffic lights in raspberry pi

Assignment Date	7 October 2022
Student Name	Kishore Kumar J
Student Roll Number	113119UG04050
Maximum Marks	2 Marks

Program:

```
from gpiozero import Button, TrafficLights,Buzzer
from time import sleep

buzzer = Buzzer(15)
button = Button(21)
lights = TrafficLights(20, 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()
```

OUTPUT