

ASSIGNMENT 3-PYTHON CODE

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

```
• from gpiozero import Button, TrafficLights, Buzzer
• from time import sleep
•
• buzzer = Buzzer(15)
• button = Button(21)
• lights = 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()
```

OUTPUT

Run your Powershell coding (F5)

