

## ASSIGNMENT III

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### **PYTHON CODE FOR BLINKING LED AND TRAFFIC LIGHTS FOR RASPBERRY PI**

#### **CODE:**

```
from gpiozero import lights
from time import sleep
red_sig=lights(23)
yellow_sig=lights(10)
green_sig=lights(8)
while True:
    green_sig.off()
    red_sig.off()
    yellow_sig.off()
    sleep(1)
    green_sig.on()
    sleep(1)
    green_sig.off()
    red_sig.on()
    sleep(1)
    red_sig.off()
    yellow_sig.on()
    sleep(1)
```