

## ASSIGNMENT 3

### Question :

Build a Python Code, for blinking LED and Traffic Light Using Raspberry Pi

### Code :

```
from gpiozero import LED
from time import sleep
red = LED(22)
amber = LED(27)
green = LED(17)
while True:
    #From Signaling Go-Ready-Stop and Vice Versa
    green.on()
    sleep(1)
    green.off()
    amber.on()
    sleep(1)
    amber.off()
    red.on()
    sleep(1)
    red.off()
    amber.on()
    sleep(1)
    amber.off()
    green.on()
    sleep(1)
    green.off()
```

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