## **ASSIGNMENT-03**

## **Blinking LED:**

```
import RPi.GPIO as GPIO
from time import sleep
GPIO.setwarnings(False)
GPIO.setmode(GPIO.BOARD)
GPIO.setup(8,GPIO.OUT,initial=GPIO.LOW)
while True:
        GPIO.output(8,GPIO.HIGH)
        sleep(1)
        GPIO.output(8,GPIO.LOW)
        sleep(1)
```

## **Traffic Light:**

```
from gpiozero import LED
red = LED(22)
amber=LED(27)
green=LED(17)
red.blink(1,1)
amber.blink(1,1)
green.blink(1,1)
```

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