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Python code for blinking of LED light:

CODE:

```
import RPi.GPIO as GPIO import time

PIN = 15

GPIO.setmode(GPIO.BCM)
GPIO.setup(PIN, GPIO.OUT)

while true:
   GPIO.output(PIN, GPIO.HIGH)    time.sleep(1)
   GPIO.output(PIN, GPIO.LOW)    time.sleep(1)

GPIO.cleanup()
```

Python code for traffic lights :

CODE :

```
 from gpiozero import LED
 from time import sleep
 Lights = TrafficLights(27, 5, 8)

 while True:

  Lights.green.on()

  sleep(1)

  Lights.amber.on()
```

```
sleep(1)

Lights.red.on()

sleep(1)

Lights.off()
```

```
sleep(1)

Lights.red.on()

sleep(1)

Lights.off()
```