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PYTHON CODE FOR BLINKING LED :

```
$ sudo apt-get install python-
rpi.gpio python3-rpi.gpio
Import RPi.GPIO as GPIO
from time import sleep
GPIO.setwarnings(False)
GPIO.setmode(GPIO.BOARD)
GPIO.setup(8,GPIO.OUT,initial=GPIO.LOW)
value to low(off)
While True:
       GPIO.output(8,GPIO.HIGH)
     sleep(1)
   GPIO.output(8,GPIO.LOW)
     sleep(1)
$ python blinking_led.py
```

PYTHON CODE FOR BLINKING TRAFFIC LIGHTS:

```
From gpiozero import LED
led=LED(17)
led.on()
led.off()
from gpiozero import TrafficLights
from time import sleep
```

```
lights=TrafficLights(25,8,7)
While True:
         light.green.on()
        sleep(1)
        light.amber.on()
        sleep(1)
        light.red.on()
        sleep(1)
        lights.off()
```