PYTHON CODE FOR LED BLINKING IN RASPBERRY PI

```python
import RPi.GPIO as GPIO
import LED
import time
GPIO.setmode (GPIO.BCM)
GPIO.setwarnings (False)
GPIO.setup (18, GPIO.OUT)
print "LED on"
GPIO.output (18, GPIO.HIGH)
time.sleep (1)
print "LED off"
GPIO.output (18, GPIO.LOW)
```

PYTHON CODE FOR TRAFFIC LIGHTS IN RASPBERRY PI

```python
from gpiozero import Button, TrafficLights, Buzzer
from time import sleep

buzzer = Buzzer(15)
button = Button(21)
lights = TrafficLights(25, 8, 7)

while True:
        button.wait_for_press()
        buzzer.on()
        light.green.on()
        sleep(1)
        lights.amber.on()
        sleep(1)
        lights.red.on()
        sleep(1)
        lights.off()
        buzzer.off()
```