

PYTHON CODE FOR BLINKING LED AND TRAFFIC LIGHTS FOR RASPBERRY PI

PROGRAM:

```
import paho.mqtt.client as paho
import LED
from time import sleep

green = LED(5)
red = LED(6)
blue = LED(13)

while True:
    green.off()
    red.off()
    blue.off()
    sleep(1)
    green.on()
    sleep(1)
    green.off()
    red.on()
    sleep(1)
    red.off()
    blue.on()
    sleep(1)
```