PYTHON CODE FOR BLINKING LED AND TRAFFIC LIGHTS FOR RASPBERRY PI

CODEING

```python
import RPi.GPIO as GPIO
from time import sleep

GPIO.setmode(GPIO.BOARD)
red=7
yellow=11
green=13

GPIO.setup(red, GPIO.OUT)
GPIO.setup(yellow, GPIO.OUT)
GPIO.setup(green, GPIO.OUT)

while True:
    GPIO.output(red, True)
    sleep(3)
    GPIO.output(red, False)

    GPIO.output(yellow, True)
    sleep(1)
    GPIO.output(yelloe, False)

    GPIO.output(green, True)
    sleep(3)
    GPIO.output(green, False)
GPIO.cleanup()
```