

```
#TRAFFIC LIGHTS
import RPi.GPIO as GPIO
import time

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)
    time.sleep(3)
    GPIO.output(Red, False)
    GPIO.output(Yellow, True)
    time.sleep(1)
    GPIO.output(Yellow, False)
    GPIO.output(Green, True)
    time.sleep(3)
    GPIO.output(Green, False)

GPIO.cleanup()
```