#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()