

```
import RPi.GPIO as gpio
from time import sleep
#set up
gpio.setwarnings(False)
gpio.setmode(GPIO.BCM)
gpio.setup(9, GPIO.OUT, initial=GPIO.LOW) # Red LED
gpio.setup(10, GPIO.OUT, initial=GPIO.LOW) # Yellow LED
gpio.setup(11, GPIO.OUT, initial=GPIO.LOW) # Green LED
```

while True:

```
    # Red LED
    gpio.output(9, GPIO.HIGH)
    sleep(3)

    #Both Red and yellow LED
    gpio.output(10, GPIO.HIGH)
    sleep(1)

    # Green LED
    gpio.output(9, GPIO.LOW)
    gpio.output(10, GPIO.LOW)
    gpio.output(11, GPIO.HIGH)
    sleep(5)

    # yellow LED
    gpio.output(11, GPIO.LOW)
    gpio.output(10, GPIO.HIGH)
    sleep(2)

    # yellow LED off (red comes on at top of loop)
    gpio.output(10, GPIO.LOW)
```