



<p>EXERCISE :</p> <p>THIS IS HOW A TRAFFIC LIGHT WORKS.</p> <ol style="list-style-type: none"> 1. RED LIGHT ON 2. AFTER 20 SECONDS, RED LIGHT OFF, GREEN LIGHT ON 3. ALLOW TRAFFIC 15 SECONDS TO CROSS 4. GREEN LIGHT OFF 5. AMBER LIGHT COMES ON 6. ALLOW 15 SECONDS GRACE PERIOD 7. AMBER LIGHT GOES OFF 8. RED LIGHT COMES ON <p>TRY TO WRITE THE CODE YOURSELF USING THE HINT ABOVE</p> <p>YOU NEED A while True: LOOP</p>	<p>Last week's Patrolcar.py sample code</p> <pre> from gpiozero import LED from time import sleep red_led= LED(14) blue_led = LED(12) While True: red_led.on() sleep(.2) red_led.off() blue_led.on() sleep(.2) blue_led.off() </pre>
<pre> from gpiozero import LED from time import sleep led_red = LED(14) while True: led_red.on() </pre>	