

```
import machine
import utime
# Define the LED pins):
    led_red.value(1)
    led_yellow.value(0)
    led_green.value(0)
def handle_yellow_state():
    led_red.value(0)
    led_yellow.value(1)
    led_green.value(0)
def handle_green_state():
    led_red.value(0)
    led_yellow.value(0)
    led_green.value(1)
def handle_yellow_state_short():
    led_red.value(0)
    led_yellow.value(1)
    led_green.value(0)
# State handlers list
state_handlers = [
    # (state function, time in milliseconds)
    (handle_red_state,      5000), # Red LED, on for 5 seconds
    (handle_yellow_state,   3000), # Yellow LED, on for 3
seconds
```









