1. Change colour
   1. When we send red, we turn amber and green off
      1. When we set red green is turned off
   2. When we send amber, we turn red and green off
      1. When we send amber, we start a 1 second that turns it to green
      2. When car count reaches 10+ switch to amber
      3. When amber is changed to start the timer, instead of when amber is sent. This is because the system should in cases of 10 cars auto amber and will need to start the timer itself.
   3. When we send green we turn off amber and red.
      1. When green is set, 3 second timer before reverting to red
      2. When we send green we reduce the car count to 0
      3. At end of “green period” clear car queue.
      4. When Green is changed to start the timer, instead of when amber is sent. This is because the system should in cases of 10 cars auto Green and will need to start the timer itself.

TIMER NEEDED

1. ~~Sending colour should set other colours to off~~
2. ~~Send car and count them~~
3. At 10 cars change to amber, green
4. After changing to green wait then return to red
5. ~~Clear cars at colour green~~