

Assignment
(Arduino UNO MCU)
Day-1

1. Make a sketch for one way signal system using three LED (red, yellow and green) as mentioned below
 - a) At any instant, One LED is high.
 - b) The red LED has to stay HIGH for 1000 micro-seconds.
 - c) The yellow LED is high for 500 micro-seconds.
 - d) The Green LED is high for 1500 micro-seconds.
 - e) The recursive sequence of signals is red, yellow then green.
2. Include MQ135 package in arduino
 - a) Use MQ135 library to read analog value at serial port.