Module B.10 light sensor Initialization

Global variables

6 leds as follows:

                windowLed  = pin  13 //white

                sidedoorLed = pin 7   // green

                frontdoorLed =  pin 12  //red

              garagedoor(s)Led =  pin  2  // yellow

               backdoorLed =  pin  1 //blue

              cardoorLed= pin 3  //orange

**Initialization:**

Initialize the serial console for printing out program status and debug information.

Initialize the 6 leds

Initialize the light sensor

**Serial monitor prints :**If led is on then this door is locked

Ex: if red led is on the front door is locked

But if led does not turn on then print: led is not on this (item) has not been locked

Ex: if red led is not on front door is not locked