```cpp
#include "Particle.h"
#line 1 "c:/Users/vcox/Documents/IoT/SuvaSmartRoom/Midterm1v2/src/Midterm1v2.ino"
/*
 * Project Midterm1v2
 * Description:This is the Welcome Box
 * Author:Vernon Cox
 * Date:7Mar23
 */

//below is the line for the entire code
#include <IotClassroom_CNM.h>

///////below are the lines is display stuff
#include <Adafruit_SSD1306.h>
//#include <wemo.h>

void setup();
void loop();
#line 15
"c:/Users/vcox/Documents/IoT/SuvaSmartRoom/Midterm1v2/src/Midterm1v2.ino"
#define OLED_RESET D7
Adafruit_SSD1306 display(OLED_RESET);

#if (SSD1306_LCDHEIGHT != 64)
#error("Height incorrect, please fix Adafruit_SSD1306.h!");
#endif

//below are the lines for the LCD stuff
bool buttonState;
bool toggleState;
int buttonread;
int rot1=1;
int rot2=2;
int rot3=3;
int rot0=0;
const int PINPIN=D13;

//below are the lines is PIR stuff

int led = 4;                 // the pin that the LED is attached to
int ms_sensor = 5;           // the pin that the motion sensor is atteched to
int button = 2;              // the pin that the button is a attached to
int state = LOW;             // by default, no motion detected

int ms_val;                  // variable to store the motion sensor status (value)
```