void setup()

{

Serial.begin(9600);

pinMode(analogIN, INPUT);

pinMode(Trigger, OUTPUT);

}

void loop() {

int value = analogRead(analogIN);

Serial.println(value);

if (value < 692)

{

digitalWrite(Trigger, HIGH);

Serial.println(“lamp is ON”);

}

else {

digitalWrite(Trigger, LOW);

Serial.println(“lamp is OFF”); }

}