const int led1 = 13;

const int ldr = A0;

void setup()

{

pinmode(13,OUTPUT);

Serial.begin(9600);

}

void loop()

{

int ldrdo = analogRead(ldr);

if(ldrdo<=40)

{

digitalWrite(led1,HIGH);

delay(1000);

digitalWrite(led1,LOW);

delay(500);

digitalWrite(led1,HIGH);

Serial.print("when day so blink");

Serial.println(ldrdo);

}

else

if(ldrdo>40)

{

digitalWrite(led1,HIGH);

delay(2000);

digitalWrite(led1,LOW);

delay(500);

digitalWrite(led1,HIGH);

Serial.print("when night so blink);

}

}