**Code for room automation of light**

int oppin 0; int pin=7;

int IR=12:

int BUZ=11; int IRI=0; void setup() ( Serial.begin(9600);

pinMode(pin, OUTPUT);

pinMode(IR.INPUT);

void loop() {

float rawvoltage-analogRead(oppin); Serial.print(rawvoltage); Serial.print("LDR VOLTAGE"); delay(300):

if(rawvoltage: 950){

digital Write(pin, HIGH); 1 Else

1 digitalWrite(pin,LOW): ) IRI=digitalRead(IR);

Serial.begin(9600);}

void loop() {

int status-digitalRead(u); int Istatus= digitalRead(1); int flag=0;

delay(500);}