const int ledPin1 = 13;

const int ledPin2 = 8;

const int ledPin3 = 9;

void setup(){

pinMode(ledPin1, OUTPUT);

pinMode(ledPin2, OUTPUT);

pinMode(ledPin3, OUTPUT);

Serial.begin(9600);

}

void loop(){

if (Serial.available()) {

light(Serial.read() - '0');

}

delay(500);

}

void light(int n){

switch(n)

{

case 1:

digitalWrite(ledPin1, HIGH);

delay(1000);

digitalWrite(ledPin1, LOW);

delay(1000);

break;

case 2:

digitalWrite(ledPin2, HIGH);

delay(1000);

digitalWrite(ledPin2, LOW);

delay(1000);

break;

case 3:

digitalWrite(ledPin3, HIGH);

delay(1000);

digitalWrite(ledPin3, LOW);

delay(1000);

break;

}

}