Daniel Gopal

int ledred = 11;

int ledgreen = 10;

int blinkTimes=1

void setup()

{

  pinMode(10, OUTPUT);

pinMode(11, OUTPUT);

Serial.begin(9600);

Serial.println("Enter 4 or lower to blink red and enter a number greater than 4 to blink green led");

}

void loop() {

int threshold = 6;

Serial.println(threshold);

 for (int i = 0; i < times; i++)

if ((blinkTimes >1) || (blinkTimes <= 4) )

pinMode(11, OUTPUT);// If the number is equal to or smaller than 4 outputs red led pin 11

}

{

 digitalWrite(LED\_BUILTIN, HIGH);// turn the LED on (HIGH is the voltage level)

 delay(1000);// wait for a second

 digitalWrite(LED\_BUILTIN, LOW);// turn the LED off by making the voltage LOW

 delay(1000); // wait for a second

}

{

if (blinkTimes> 4)

pinMode(, OUTPUT);// If the number is greater than 4 outputs Green led pin 10

}

{

 digitalWrite(LED\_BUILTIN, HIGH);// turn the LED on (HIGH is the voltage level)

 delay(1000);// wait for a second

 digitalWrite(LED\_BUILTIN, LOW);// turn the LED off by making the voltage LOW

 delay(1000); // wait for a second

}