/\*

Blink

Turns on an LED on for one second, then off for one second, repeatedly.

\*/

int ledPin = 13;

// the setup function runs once when you press reset or power the board

void setup() {

// initialize digital pin ledPin, as an output.

pinMode(ledPin, OUTPUT);

}

// the loop function runs over and over again forever

void loop() {

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

delay(50000); // wait for a second

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

delay(50000); // wait for a second

}