**Part 3: Arduino 2 LEDs Blink Answers**

Turns one external LED on for one second, then off for one second, alternating with a second LED.

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// Identify the digital pin to which each LED is connected:

int led = 10;

int led2 = 13;

// The setup() routine runs only once:

void setup() {

// Set the digital pin as an output.

pinMode(led, OUTPUT);

pinMode(led2, OUTPUT);

}

// The loop routine runs over and over again forever:

void loop() {

digitalWrite(led, HIGH);

digitalWrite(led2, LOW);

delay(1000);

digitalWrite(led, LOW);

digitalWrite(led2, HIGH);

delay(1000);

}