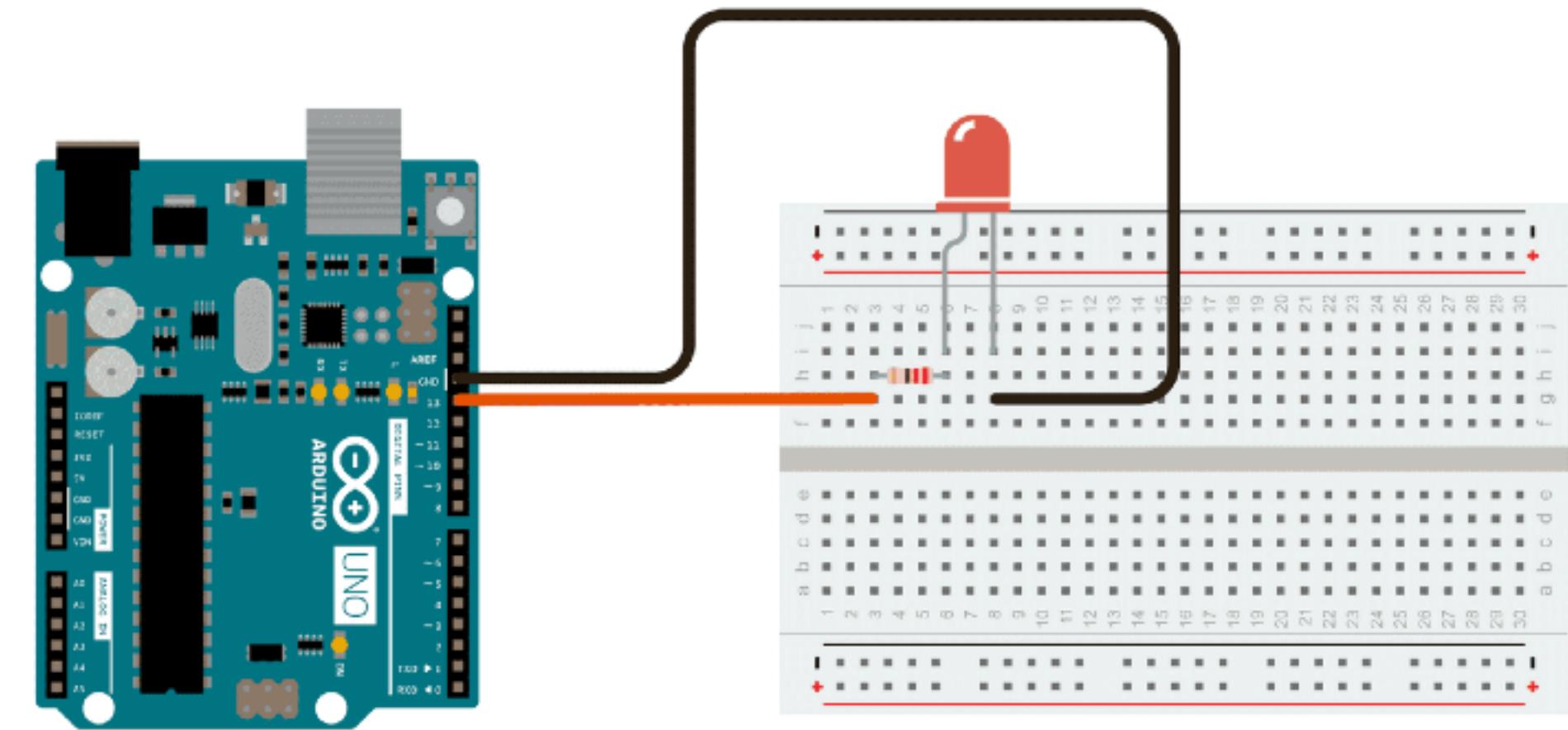


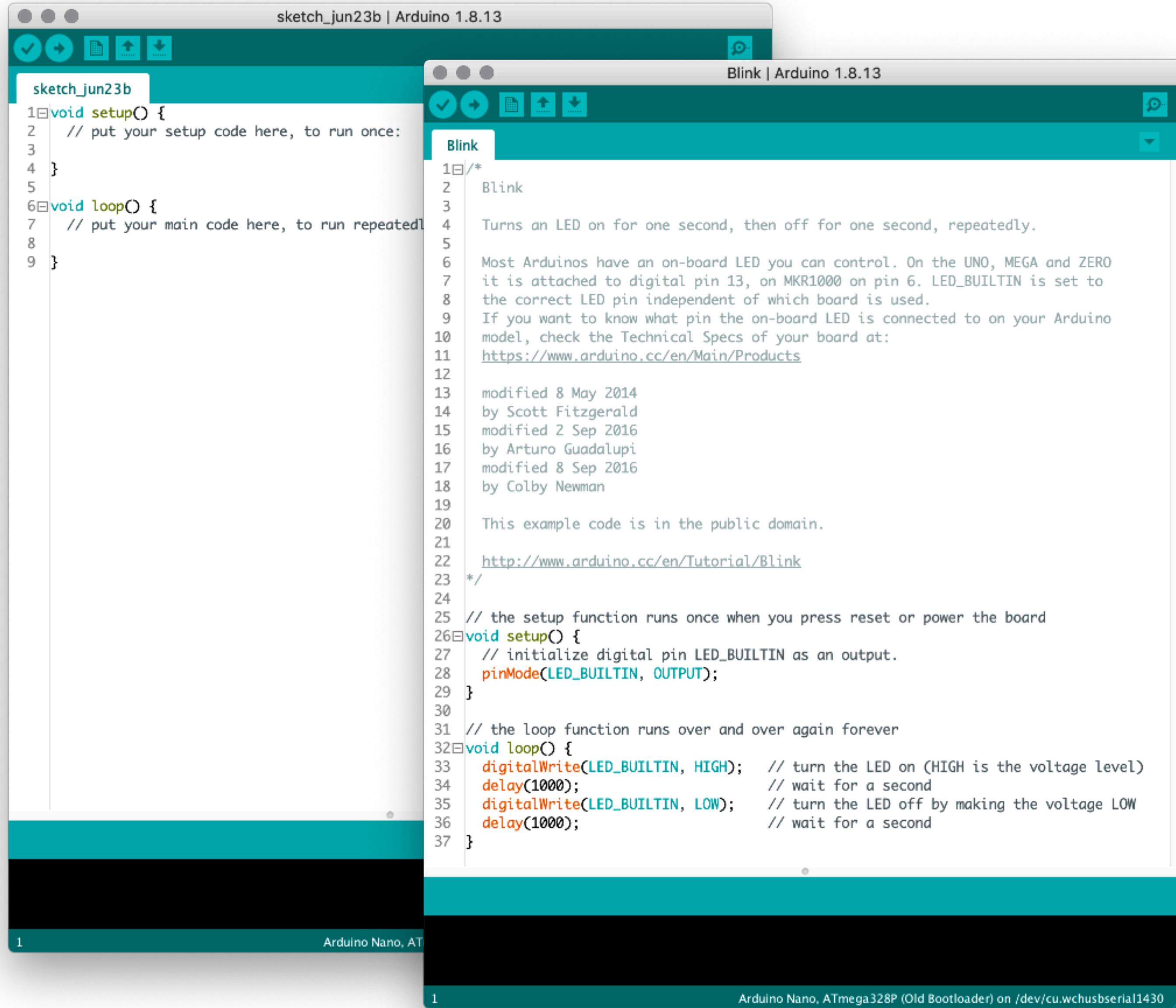
sketch\_jun23b | Arduino 1.8.13

sketch\_jun23b

```
1 void setup() {  
2     // put your setup code here, to run once:  
3 }  
4  
5 void loop() {  
6     // put your main code here, to run repeatedly:  
7 }  
8  
9 }
```

1 Arduino Nano, ATmega328P (Old Bootloader) on /dev/cu.wchusbserial1430





The image shows the Arduino IDE interface with two windows open. The left window is titled 'sketch\_jun23b | Arduino 1.8.13' and contains a blank sketch with the following code:

```
1 void setup() {  
2     // put your setup code here, to run once:  
3 }  
4  
5 void loop() {  
6     // put your main code here, to run repeatedly  
7 }  
8 }
```

The right window is titled 'Blink | Arduino 1.8.13' and contains the 'Blink' example sketch. The code is as follows:

```
1 /*  
2  * Blink  
3  *  
4  * Turns an LED on for one second, then off for one second, repeatedly.  
5  *  
6  * Most Arduinos have an on-board LED you can control. On the UNO, MEGA and ZERO  
7  * it is attached to digital pin 13, on MKR1000 on pin 6. LED_BUILTIN is set to  
8  * the correct LED pin independent of which board is used.  
9  * If you want to know what pin the on-board LED is connected to on your Arduino  
10 * model, check the Technical Specs of your board at:  
11 * https://www.arduino.cc/en/Main/Products  
12 *  
13 * modified 8 May 2014  
14 * by Scott Fitzgerald  
15 * modified 2 Sep 2016  
16 * by Arturo Guadalupi  
17 * modified 8 Sep 2016  
18 * by Colby Newman  
19 *  
20 * This example code is in the public domain.  
21 *  
22 * http://www.arduino.cc/en/Tutorial/Blink  
23 */  
24  
25 // the setup function runs once when you press reset or power the board  
26 void setup() {  
27     // initialize digital pin LED_BUILTIN as an output.  
28     pinMode(LED_BUILTIN, OUTPUT);  
29 }  
30  
31 // the loop function runs over and over again forever  
32 void loop() {  
33     digitalWrite(LED_BUILTIN, HIGH);    // turn the LED on (HIGH is the voltage level)  
34     delay(1000);                      // wait for a second  
35     digitalWrite(LED_BUILTIN, LOW);     // turn the LED off by making the voltage LOW  
36     delay(1000);                      // wait for a second  
37 }
```

Both windows show the status bar at the bottom indicating '1' and 'Arduino Nano, AT'.