

The background of the image is a collage of various Arduino-related components. It includes several ATMEGA microcontrollers in different packages (DIP, QFN, and SOIC), a USB-to-UART module, a Trinket 3V microcontroller board, and an Arduino Uno R3 board. The components are arranged around the central text, with some overlapping. The text "Arduino Workshop" is in a large, bold, black font, and "Ven & Jer" is in a smaller, black, sans-serif font below it.

Arduino Workshop

Ven & Jer

<http://yo/arduino-101>

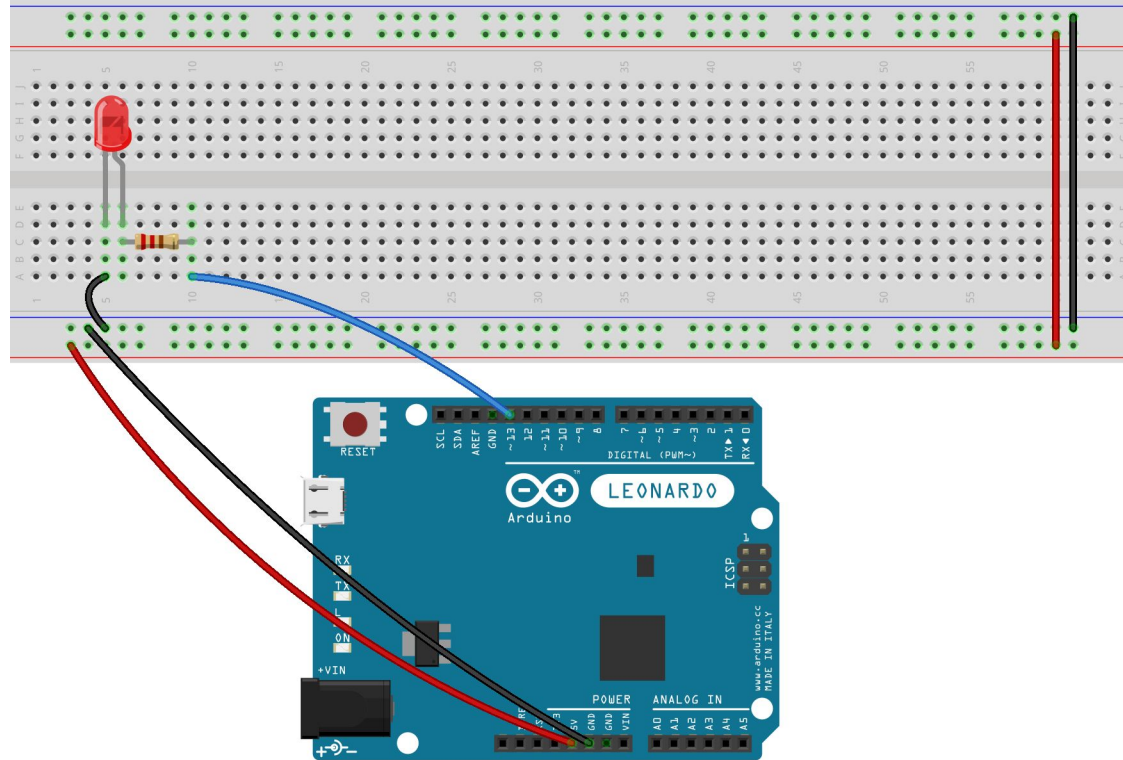


Make the LED blink

<http://yo/arduino-1>



Wire the LED



Control the brightness of the LED

<http://yo/arduino-2>



Pulse Width Modulation

50% duty cycle



75% duty cycle



25% duty cycle

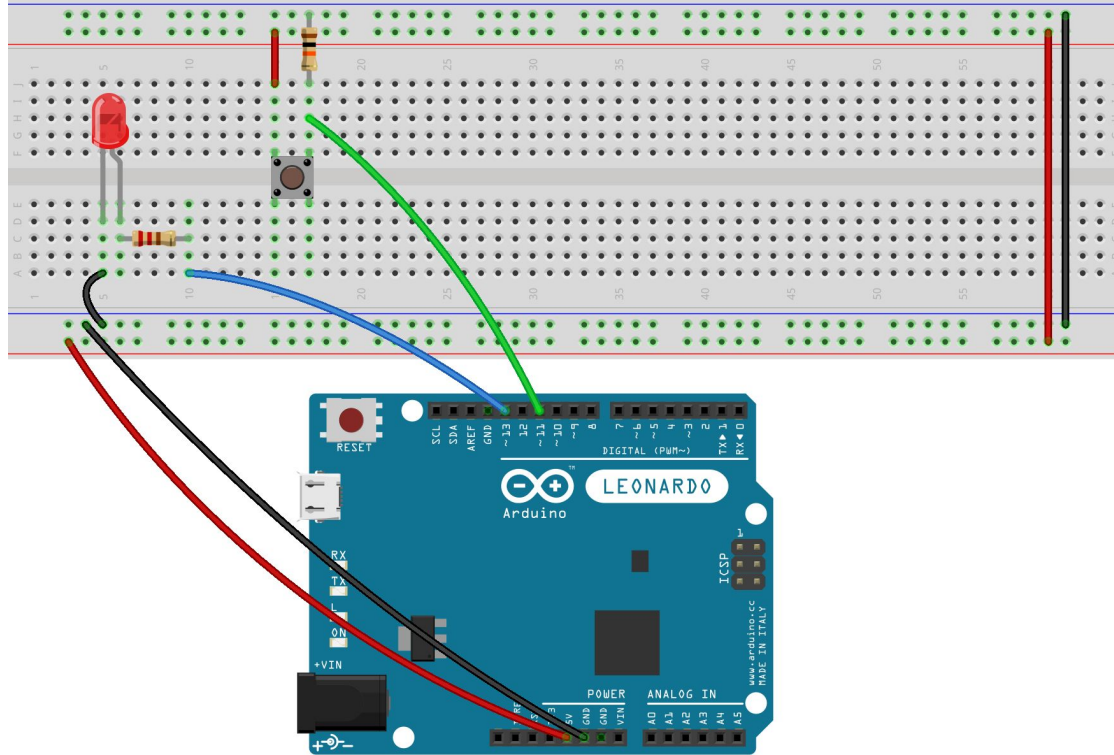


Press button to turn on LED

<http://yo/arduino-3>



Wire push button

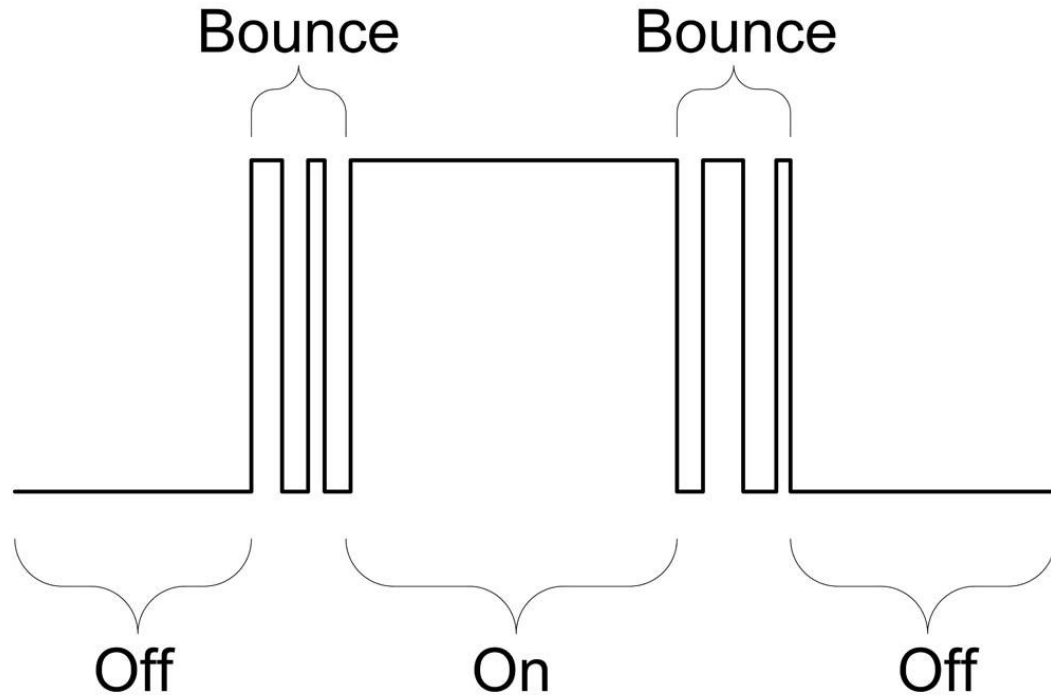


Press button to toggle LED state

<http://yo/arduino-4>



Debouncing

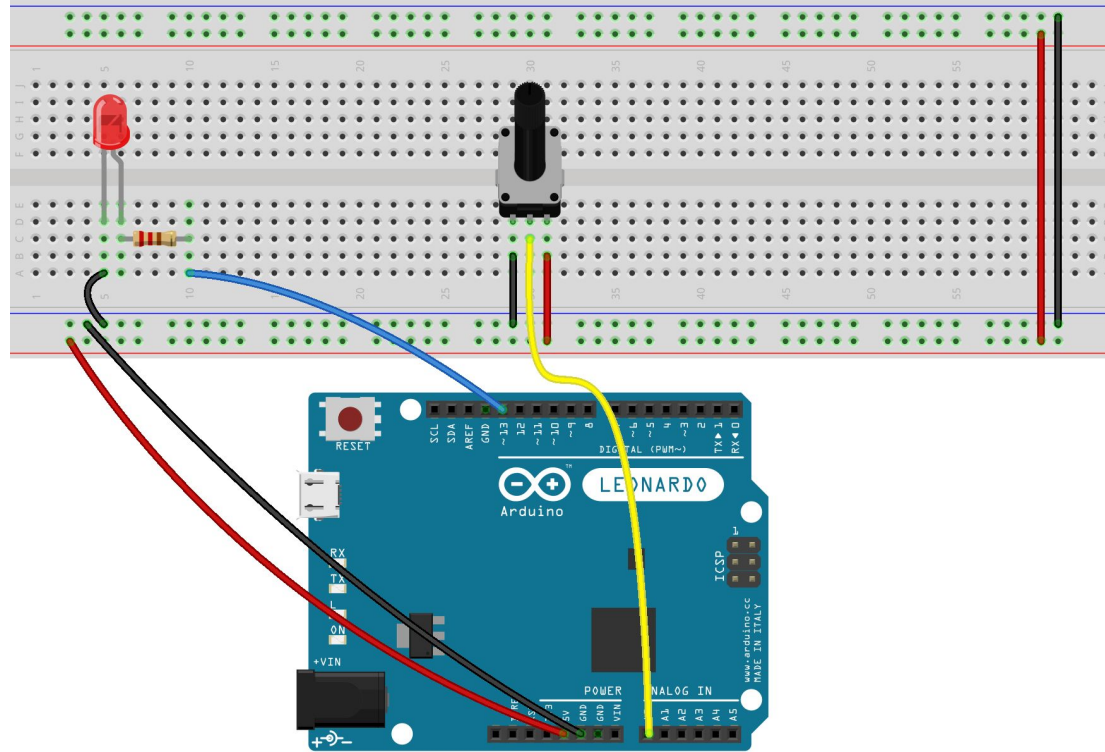


Control the brightness of the LED with pot

<http://yo/arduino-5>

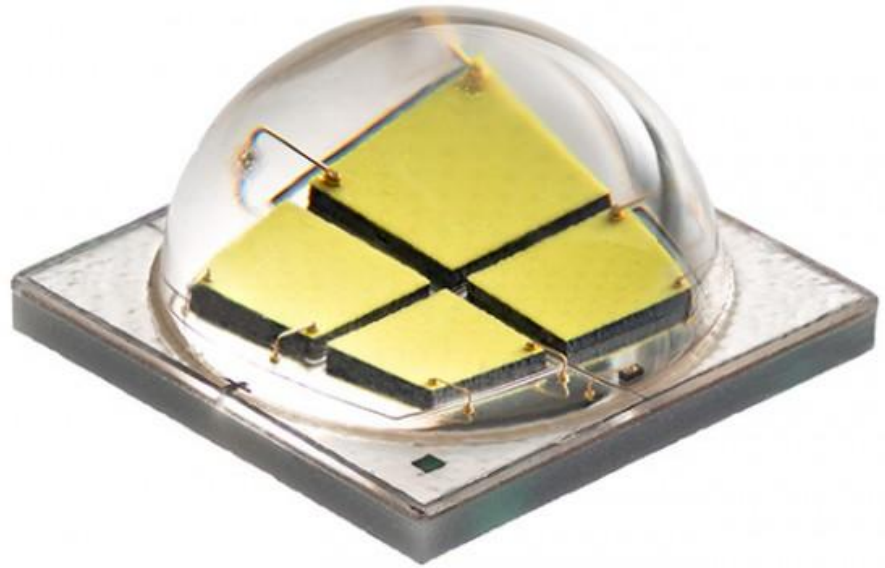


Wire the potentiometer

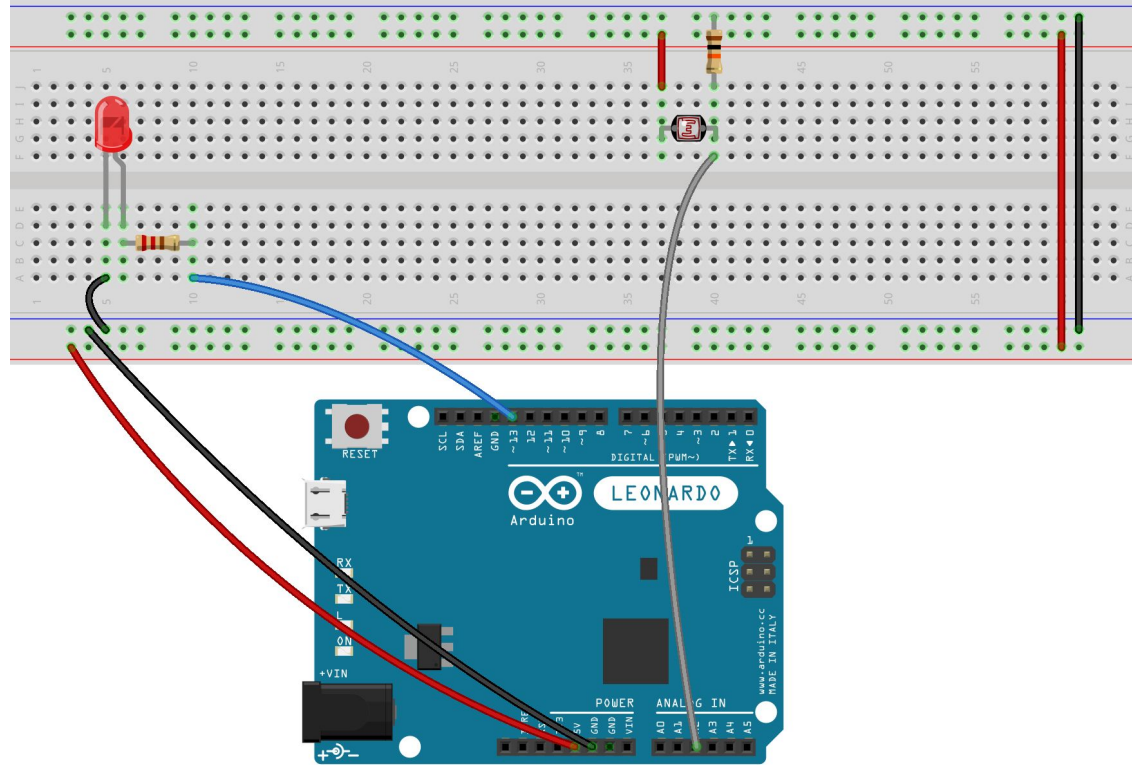


Control the brightness of the LED with light

<http://yo/arduino-6>

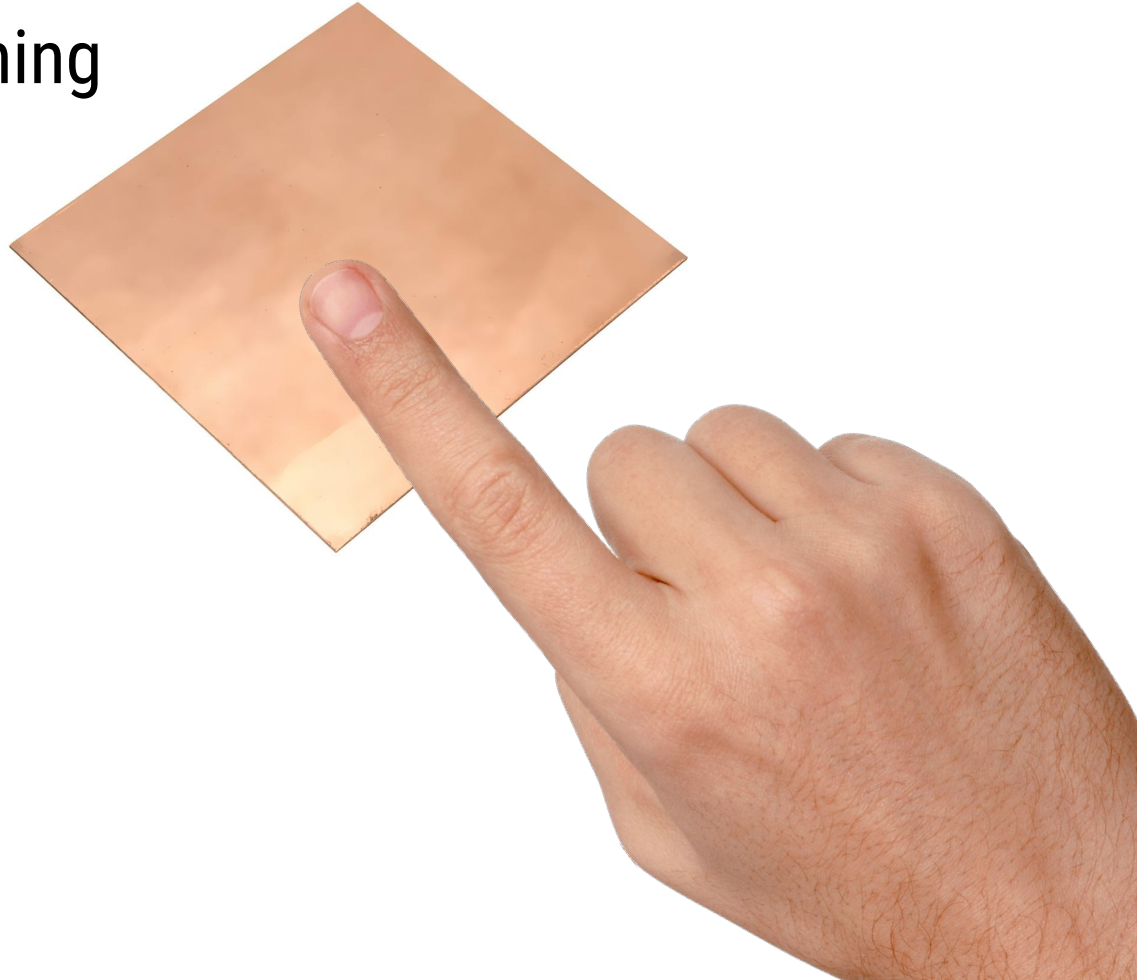


Wire the light dependent resistor



Toggle the LED by touching

<http://yo/arduino-7>



Wire the touch sensor

