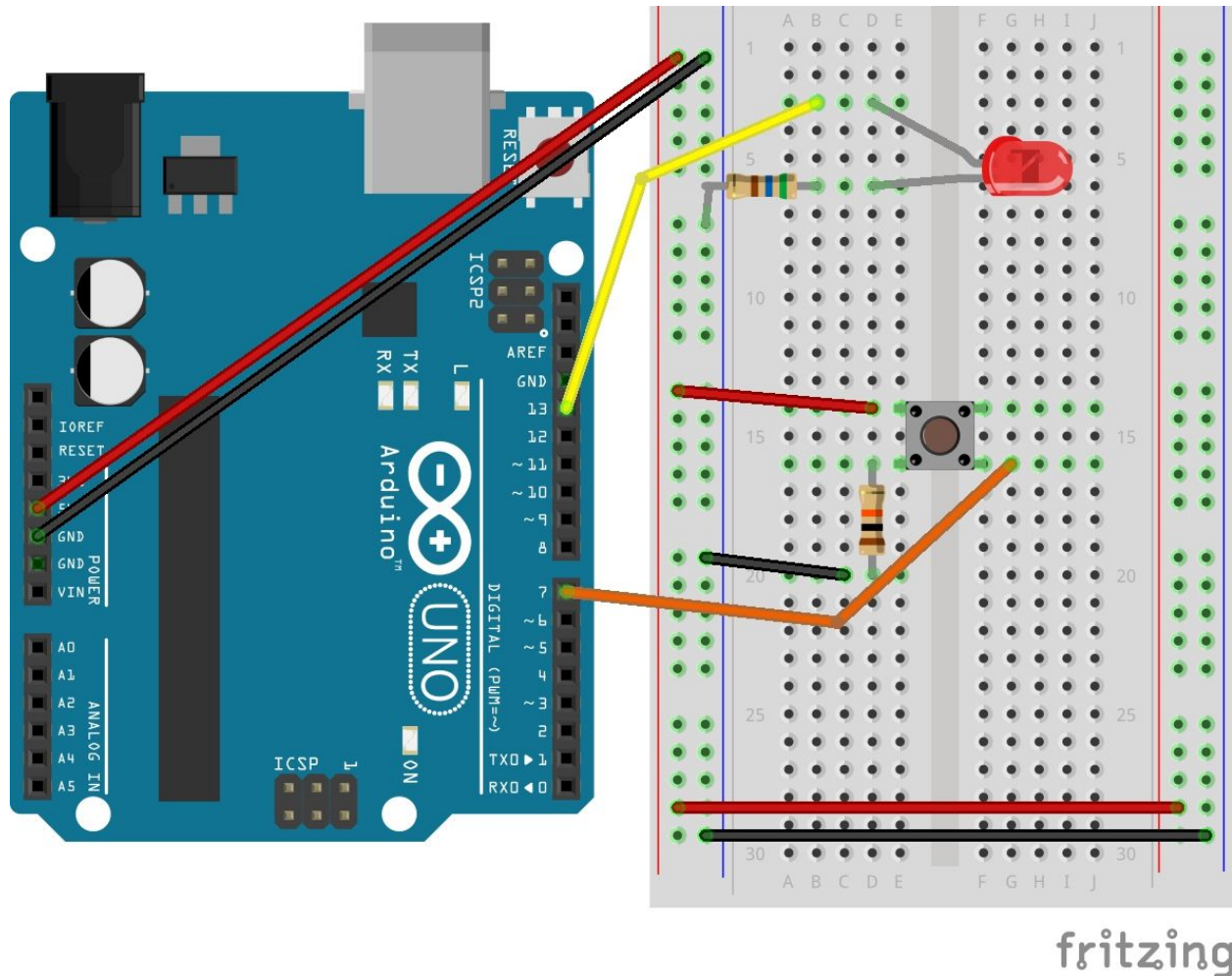


LED Flashlight



Circuit Steps:

1. - rail on the breadboard connects to GND on Uno
2. + rail on the breadboard connects to 5V on Uno
3. Connect both sides of the breadboard: - to - and + to +
4. Next, connect the pushbutton so that it straddles the middle notch in the breadboard.
5. After that connect the button's top leg to the + rail.
6. Connect the button's bottom leg to the resistor.
7. Connect the other leg of the resistor to the - rail on the breadboard.
8. Connect the opposite leg of the button/resistor to PIN 7 (or whatever pin you set) of the Uno.
9. Connect the LED to PIN 13 (or whatever pin you set) using the resistor, as you did in previous projects.