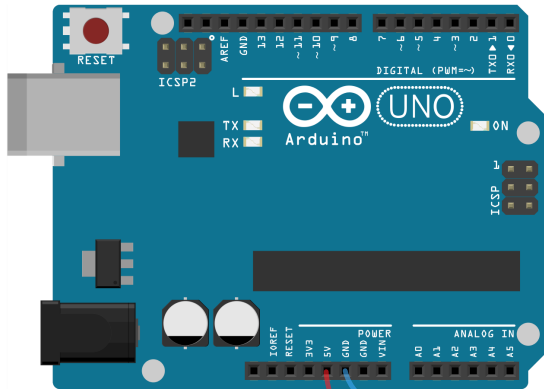


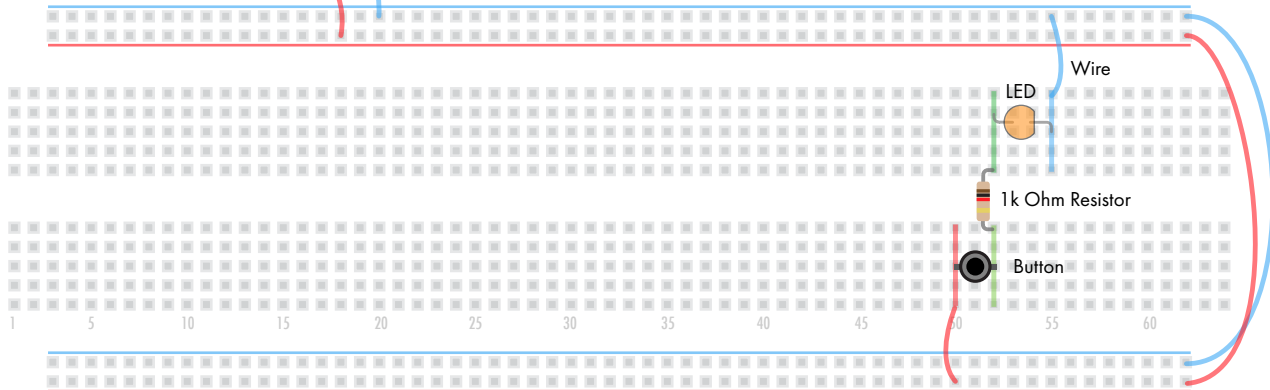
This means that if you put a wire or component into each of the dots show here they are electrically connected to each other...

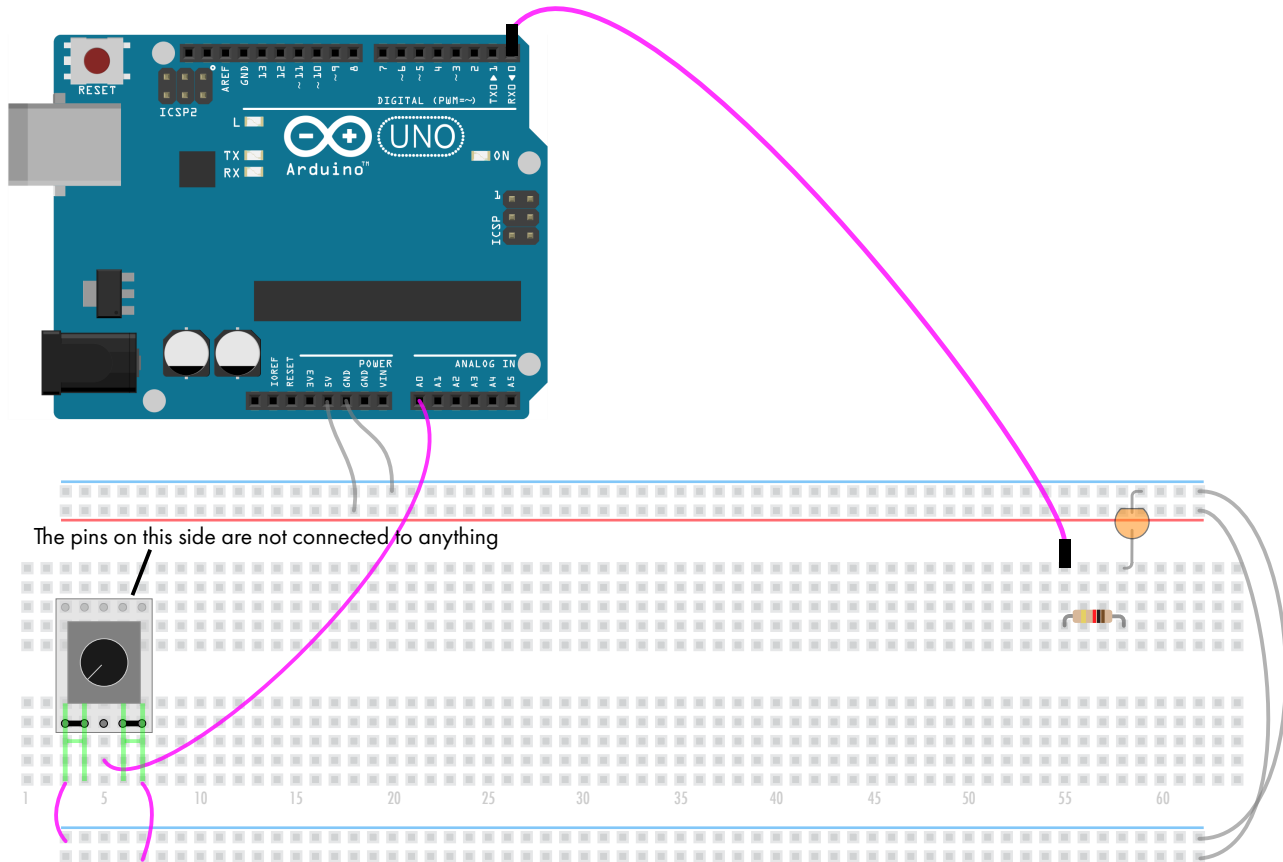
... but they won't be connected if you put them in like one of these examples



LEDs are polar, meaning they need to be installed in the circuit in the correct direction.

Notice the notch on the right side of the LED in this diagram. It corresponds to the notch on the LED itself. This cathode lead of the LED is also shorter than the anode one.





The pins on this side are not connected to anything

The first and second pins of the pot are connected together.
So are the 3rd and 4th.

