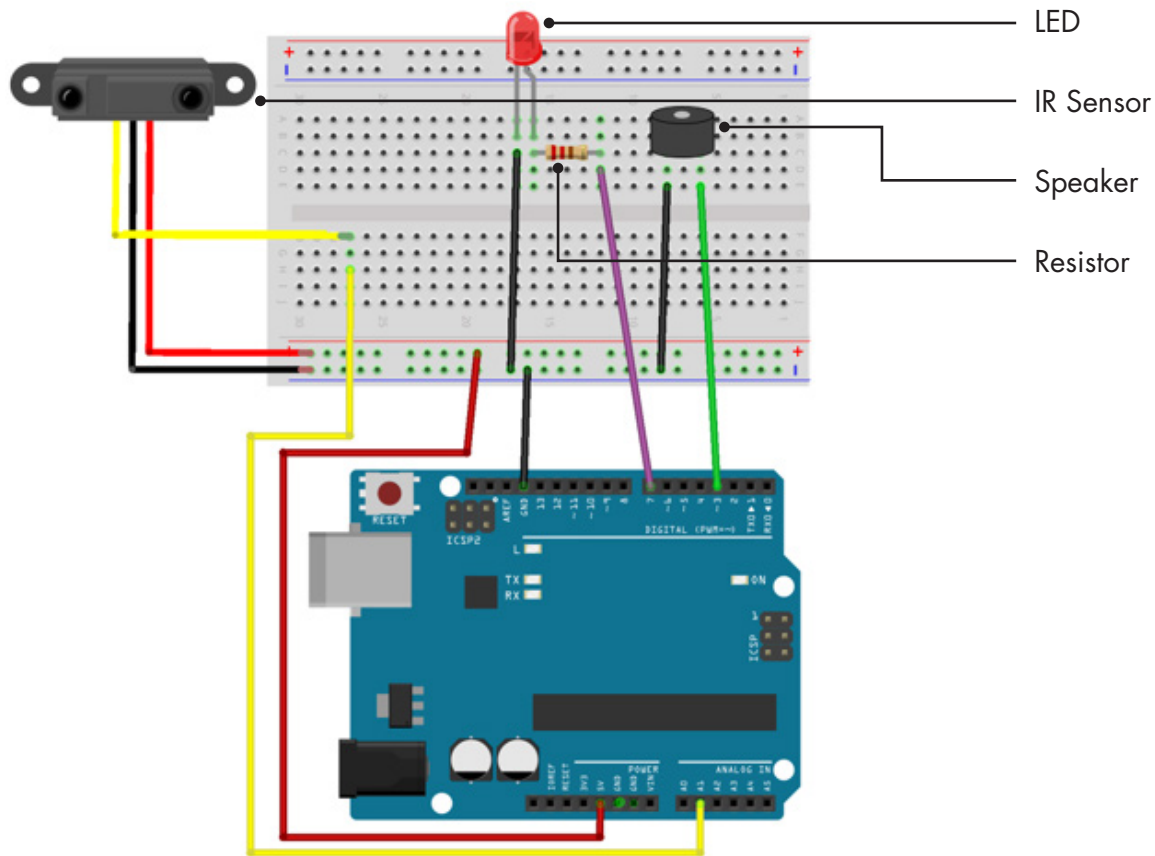


## Activity: Connecting MATLAB to the Arduino Board



### Identify the Pins:

| Component | Digital or Analog? | Signal Pins* # |
|-----------|--------------------|----------------|
| IR sensor |                    |                |
| Speaker   |                    |                |
| LED       |                    |                |

\*Signal Pins: Follow the wire from the ends of the component and write down the pin numbers the wire connects to on the board. For example, in the figure above, the LED has two wires one going to GND and the other to digital pin 7 through the resistor.