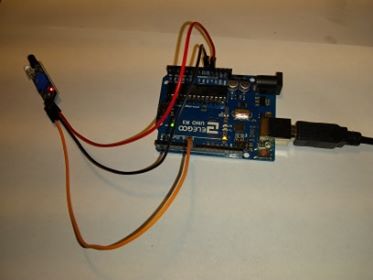
ROSSERVER Engineering Notebook

This notebook contains the technical details of the Brandies Research Technology Innovation ROSServer Project. This project is designed to allow Brandeis community members to program ROS robots virtually, especially important in COVID contingencies.

5/15/2020 4:17 PM: I am preparing examples for the ROS robots components. This should probably be a separate repository.

For the obstacle avoidance sensor, it works as a digital input (VCC-5V, GND-GND,OUT Digital 7), same digital input program as usual



APDS 9960 Gesture sensor

Using [Sparkfun](https://github.com/sparkfun/APDS-9960_RGB_and_Gesture_Sensor) example and [this](https://www.youtube.com/watch?v=XFy8X_ohmQ8) reference video

Haven’t gotten examples to work, could be because the sensor isn’t soldered