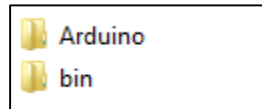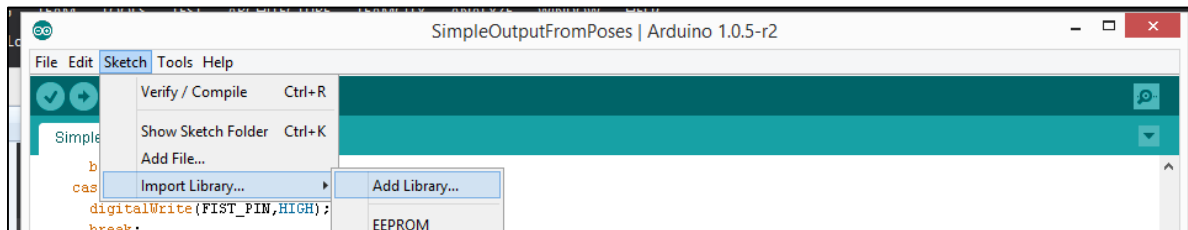# Getting Started

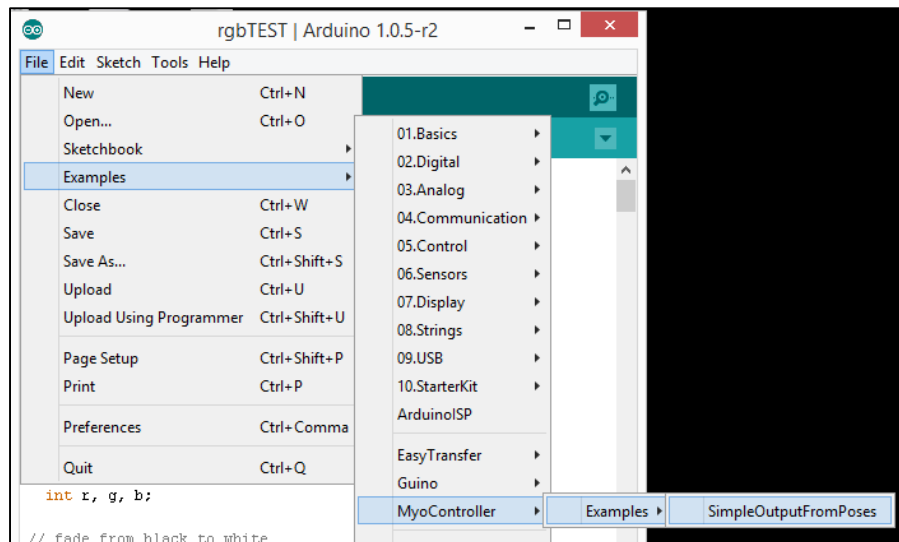This assumes you are somewhat familiar with Arduino programming.

1. Unzip the file you downloaded from the Myo Market.

2. In the file there are 2 directories. The Arduino directory contains an Arduino library, and the bin directory contains the executable program.

3. To add the MyoController Arduino library go to Sketch-> Import Library->Add Library and select the MyoController folder.
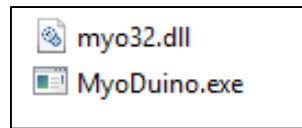

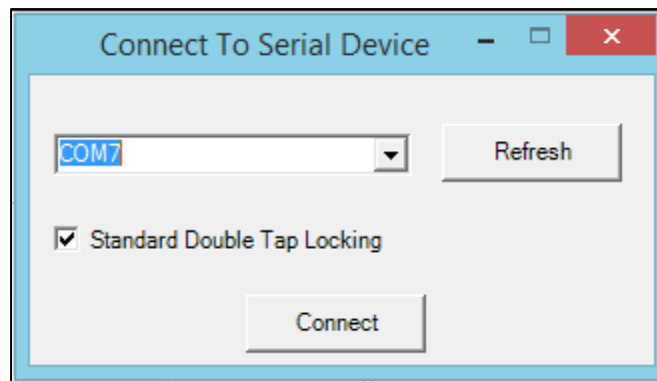4. By importing the library a sample sketch is provided in the examples drop down menu.

5. Once you are done upload your sketch to an Arduino. Leave the Arduino connected via USB, this will be used for Serial communications.

6. The go into the bin folder and double click the exe file. **NOTE**: You must have Myo Connect running.

7. Once opened a connection window will pop up where you must change the COM Port to the one your Arduino is on. There is also a check box for Standard Double Tap Locking, when this is checked the Myo will unlock for a short time (the same way you use powerpoint) when a Double Tap is done. If this is disabled gestures will be sent to the Arduino at all times.

8. Once you have set the parameters you can click connect to start sending gestures to the Arduino. In the other window you will see the connection status, the current arm (R or L) and the current gesture.