

Install the free Anaconda Python distribution: <https://www.continuum.io/downloads>

We tested this with Anaconda for Python 3.4, but other version should also work.

Anaconda comes with the Spyder IDE (Integrated Development Environment).

After launching Anaconda for the first time, you'll need to change one of the graphics settings to make the plots for this lab overlay properly.

Go to **Tools** → **Preferences** → **"IPython Console"** → **Graphics tab**, and then set the "Backend" to be "Automatic" instead of "Inline". Close Spyder, and re-open it again.

In Spyder, choose "Open file" and browse to where you downloaded kinematicslab.py.