

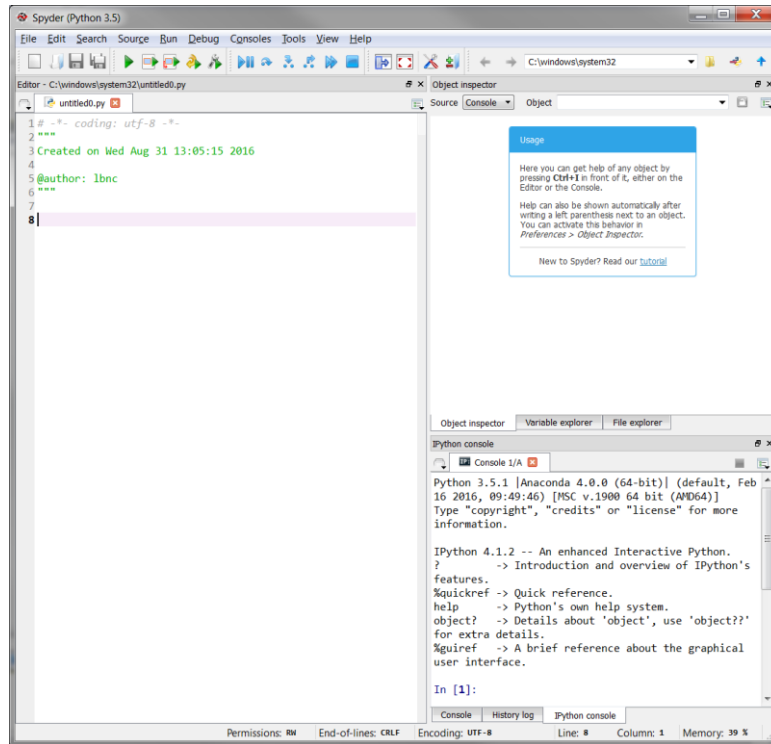


# FYS 3610

Exercise Week 34 due 31. August 2016

## Solution

1. Navigate to <https://www.continuum.io/downloads>, download, and install the Python version of your choice.
2. Download and save the Python code from <http://folk.uio.no/lbnc/fys3610/python/ecrossb.py>
3. Open the Spyder IDE (integrated development environment) and a window like



that will appear.

4. Click File->Open and open the Python file you downloaded.
5. Click the green “play” button to execute the program. It should produce a plot of two circles, one showing the velocity and one for the positions. You can now edit the program in the window on the left and run the program afterwards. The results will always be shown in the lower right panel.