Software specifications

Chapter number	Software required (With version)	Free/Proprietary	If proprietary, can code testing be performed using a trial version	If proprietary, then cost of the software	Download links to the software	**Hardware specifications**	OS required
For all chapters	Python 3 (with pandas) from the Anaconda Distribution	Free	n/a	n/a	https://www.continuum.io/downloads	None	OSX, Windows, Linux

Detailed installation steps (software-wise)

The steps should be listed in a way that it prepares the system environment to be able to test the codes of the book.

1. Python 3 with data science libraries:
   a. The easiest way to get setup is to download the popular and excellent anaconda distribution at
      https://www.continuum.io/downloads
   b. For more detailed instructions visit this link: https://docs.continuum.io/anaconda/install/#detailed-installation-information

c. One installation is complete, you need to make sure you have downloaded the code which is contained in Jupyter Notebooks (.ipynb files)
d. We will use Jupyter Notebooks to program in Python. There are two main ways to start the notebook.
    i. Open the program **Anaconda Navigator** and click the **Launch** button.
    ii. Open a command line program and run the command **jupyter notebook**
e. After launching Jupyter Notebook in your browser, navigate to the directory where you placed the notebooks from **step c**.
f. Once in the correct directory, you can open the notebook of your choice or create a new one and begin running Python code