

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
7	Python 3.5+ With: <ul style="list-style-type: none"> • Numpy + Scipy • Tensorflow 1.x • Quandl • Matplotlib + Seaborn 	Free	---		https://www.python.org + PIP	Possibly, a GPU Tensorflow-1.x enabled (see list https://www.tensorflow.org/install/)	Windows/MacOS/Linux
8	Python 3.5+ With: <ul style="list-style-type: none"> • Numpy + Scipy • Tensorflow 1.x • NLTK 	Free	---		https://www.python.org + PIP	Possibly, a GPU Tensorflow-1.x enabled (see list https://www.tensorflow.org/install/)	Windows/MacOS/Linux
9	Python 3.5+ With: <ul style="list-style-type: none"> • Numpy + Scipy 	Free	---		https://www.python.org + PIP	Possibly, a GPU Tensorflow-1.x enabled (see list https://www.tensorflow.org/install/)	Windows/MacOS/Linux

	<ul style="list-style-type: none"> Tensorflow w 1.x NLTK 						

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.x with packages:
 - a. Download and install Python 3.x from the website
 - b. For each package listed in the table, run from the command line `$> pip3 install <package_name>`