

# Section 0. References

## Websites:

### Numpy / pandas-

<http://docs.scipy.org/doc/numpy/reference/routines.array-creation.html>

<http://pandas-docs.github.io/pandas-docs-travis/10min.html>

<http://www.gregreda.com/2013/10/26/intro-to-pandas-data-structures/>

### Machine Learning / Linear Regression:

Andrew Ng - Machine Learning

<http://openclassroom.stanford.edu/MainFolder/DocumentPage.php?course=MachineLearning&doc=exercises/ex3/ex3.html>

OLS Regression - <http://www.datarobot.com/blog/ordinary-least-squares-in-python/>

[http://statsmodels.sourceforge.net/0.5.0/examples/generated/example\\_ols.html](http://statsmodels.sourceforge.net/0.5.0/examples/generated/example_ols.html)

### Plotting:

ggplots -- <http://ggplot.yhathq.com/docs/index.html>

<http://docs.ggplot2.org/current/>

## Books:

Python for Data Analysis - Wes McKinney (ISBN: 978-1-449-31979-3)

<https://www.openintro.org/stat/textbook.php>