

## Data Bootcamp: Code Practice A

Revised: March 3, 2016

*Practice only: not to be handed in or graded. It's good practice nevertheless.*

### \*\*\*\*DRAFT NOTES\*\*\*\*

1. About the graphics chapter.
2. From CD3

```
import pandas as pd
data = {'BRA': [13.37, 13.30, 14.34, 15.07, 15.46, 15.98, 16.10],
        'JPN': [33.43, 31.83, 33.71, 34.29, 35.60, 36.79, 37.39],
        'USA': [48.30, 46.91, 48.31, 49.72, 51.41, 52.94, 54.60],
        'Year': [2008, 2009, 2010, 2011, 2012, 2013, 2014]}
weo = pd.DataFrame(data)

url1 = 'https://raw.githubusercontent.com/fivethirtyeight/data/master/'
url2 = 'college-majors/recent-grads.csv'
url = url1 + url2
```

3. Use 538 movie ratings...

```
"""
Fandango and other movie ratings from 538
* http://fivethirtyeight.com/features/fandango-movies-ratings/
* https://github.com/fivethirtyeight/data/tree/master/fandango
"""

import pandas as pd

url1 = 'https://raw.githubusercontent.com/fivethirtyeight/data/master/'
url2 = 'fandango/fandango_score_comparison.csv'
movie = pd.read_csv(url1+url2)
list(movie)
```

Can plot distributions, and compare (one vs the other)

4. Beer?
5. BDS?
6. Doing Business ??
7. Bond yields??
- 8.