## Jan 24 Readings

**1. Quick recap on Python and intro to Pandas:** <a href="https://secure.hosting.vt.edu/www.arc.vt.edu/wp-content/uploads/2016/08/pandas.pdf">https://secure.hosting.vt.edu/www.arc.vt.edu/wp-content/uploads/2016/08/pandas.pdf</a>

Here is a Powerpoint with a brief Python recap and an introduction to Pandas. Feel free to jump straight to the Pandas slides if you are comfortable with Python. There are some small examples under Pandas that I would highly recommend that you try. It will just build up your confidence when working with Pandas.

- **2.** Intro to Pandas: <a href="http://www.gregreda.com/2013/10/26/intro-to-pandas-data-structures/">http://www.gregreda.com/2013/10/26/intro-to-pandas-data-structures/</a>
  Definitely try the examples. It will help you while working on the tasks in class.
- **3. Pandas cheat sheet:** <a href="http://www.cs.tufts.edu/comp/150VAN/demos/DataWrangling.pdf">http://www.cs.tufts.edu/comp/150VAN/demos/DataWrangling.pdf</a>
  This is a handy pdf. Spend 30 minutes going over it just to see the different kind of things you can do with your dataframes.