Grab a partner (or two)

Download the Netflix CSV file

Using Google Colab: <https://colab.research.google.com/>, complete the following.

1. Import the data
2. Explore the data
   1. What are the columns?
   2. What data is missing?
   3. How many TV Shows are there compared to movies?
   4. What are the ratings? How many of each?
   5. What about categories (listed\_in)?
   6. Are there any correlations between fields?
3. Clean the data, if necessary
4. Build a recommendation engine. You may want to use the python natural language toolkit (import it) or word2vec from Google: <https://code.google.com/archive/p/word2vec/>.
5. Submit the code you used to create a recommendation engine that when a movie title or cast name is entered, it returns 5-10 recommendations based on the value entered.