Chapter 4: The “Netflix” Algorithm (Second Lab)

1. First, open Jupyter Notebook by first launching Anaconda Nevigator. **You can install Anaconda navigator (with python 3) on your computer for free.**
2. If you haven’t already in the previous lab: Download the code for today’s lab (and the rest of the labs) from Sakai under:

resources/labs/All Code from the Book (zip file)

1. Under the folder for chapter 4, find “ch4\_movie\_recommendation.ipynb” and open it with Jupyter Notebook. Make a copy of it so you can make edits you can later reset by going back to the original file.
2. Either by reading the code, or the book chapter, answer the following simple question: How and Why is frozenset used in the code?
3. Email me the answer at [ori.amir@pomona.edu](mailto:ori.amir@pomona.edu)