Weekly paper 6

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The first main idea that I got from chapter 3 was how much information that ipython can give you will built in commands. Tab completion and other shortcuts like that make it easy to gather and decipher information. The second main idea that I gathered from this chapter was how useful magic commands are. From seeing the history to running a script, magic commands are extremely useful. The third idea is how useful imports can be. Imports can change the nature of all the commands.

The first idea that I got from chapter 4 was how to do things with arrays. Arrays are useful for storing information in a format that most computer scientists are used to working with. The second is how useful arrays can be. Plotting data from arrays can give you a visual representation of the data. The third is how files can be used as input for the array and so you can create a generic function to analyze different files.