Statistical Thinking in Python

The following exercises were excerpted from the Data Camp course "Statistical Thinking in Python"

- Major League Baseball No-Hitters
- Sheffield Weather Station
- Literacy vs Fertility
- South American Horned Frogs
- Civil Rights Vote
- Bernoulli Trials and Simulating Bank Loans
- Belmont Stakes
- Bee Reproduction
- Anscombe's Quartet
- Darwin's Finches

Apologies for the rough page breaks. Unfortunately, there are surprising difficulties in outputting Jupyter notebooks into an attractive offline format.

For simplicity and where possible, I embedded the numpy arrays into the Jupyter notebook, rather than create external datasets that need to be imported.

I found performing the Data Camp exercises in Jupyter to be more beneficial to my learning then working in Data Camp's development environment. The Data Camp course comes with a series of videos to watch as well, that give better context to the attached exercises.

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Check out my SQL blog at www.AdvancedSQLPuzzles.com

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06/13/2020

Enjoy!