Python, Twitter, and Data Analysis

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Docs can be found at:
https://developer.twitter.com/en/docs

In order to access the Twitter API you must have a developer account.
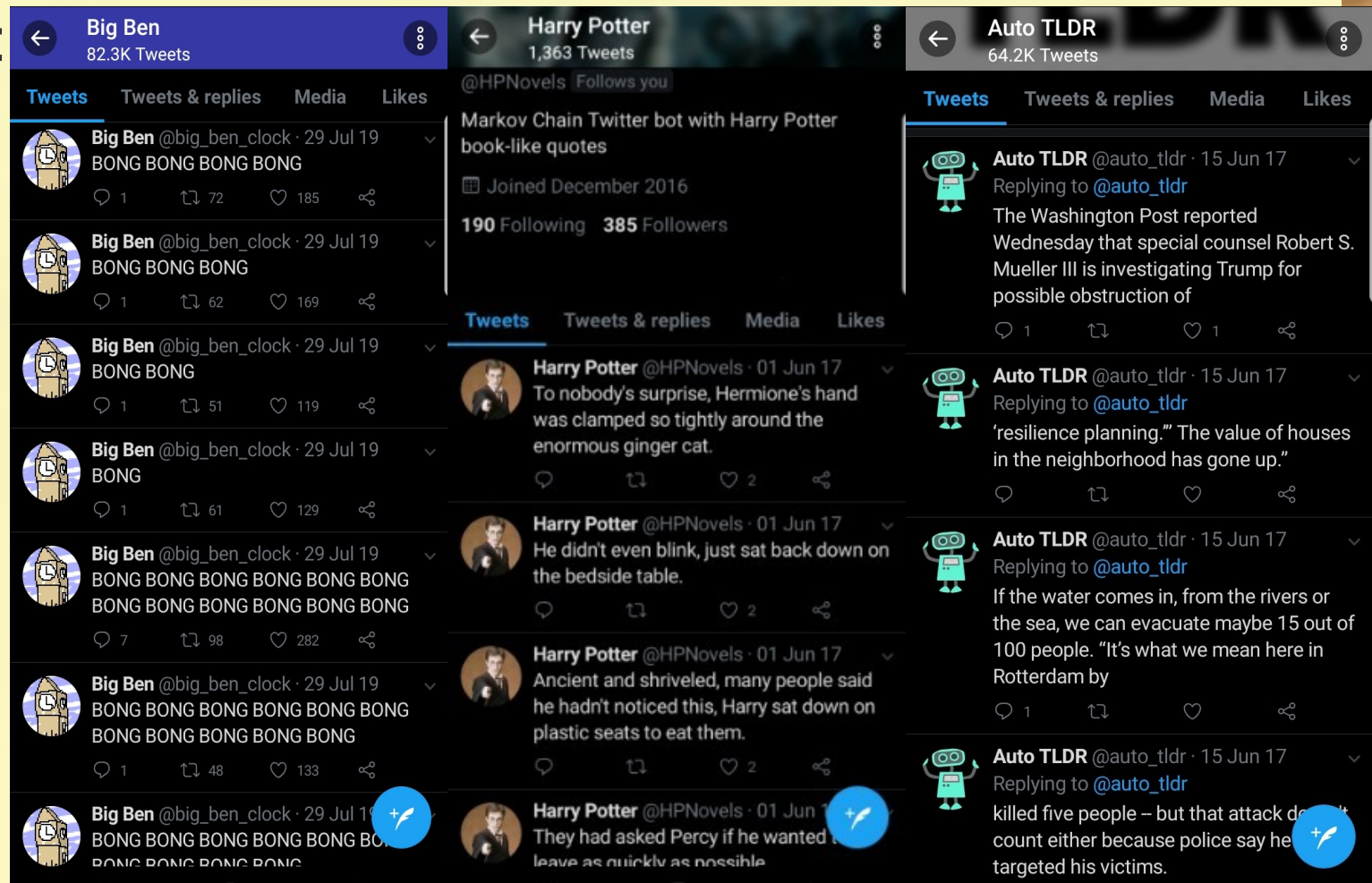
A couple Python wrappers for the Twitter API
- Tweepy
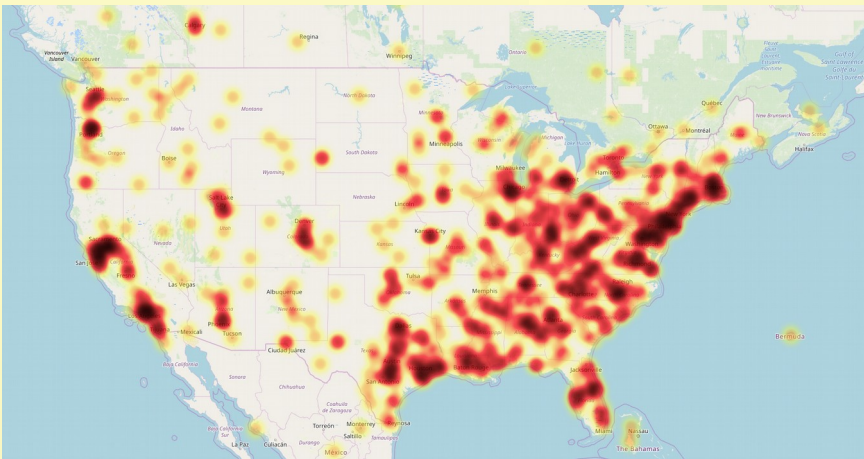- python-twitter
- Twython (what we'll be using)

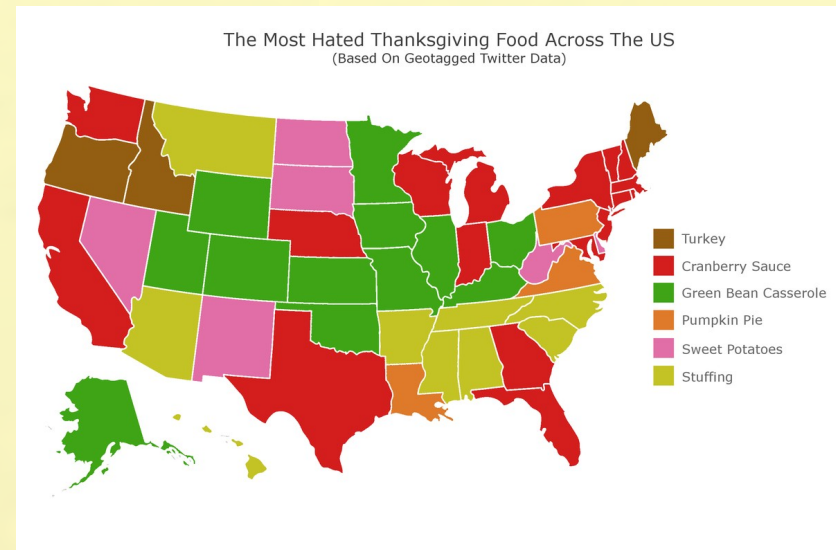A twitter bot is just a program that will regularly send tweets or respond to other tweets
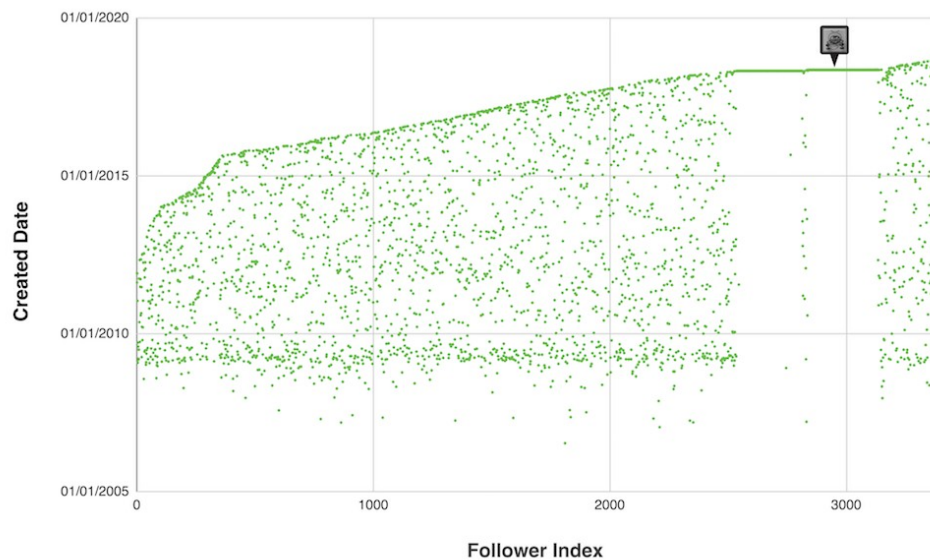
Examples:

What can we learn from Twitter Data?

Regional Phrase Analysis

Source: thedaringkitchen.com

Analysis of "Fake Followers"
Source: duo.com

Live Demo