PFTW

- Review dictionaries and why they're useful
  - From APTs to Fingerprints for audio/visual

- Discuss last month of course
  - What does the future have in store for us and you

- Visualizing data, crowdsourcing, efficiency
  - Two assignments and lab for the week

- Beginning to understand grammars and regex
  - Tool for computational analyses of data

Efficiency

- What's the most efficient code?
  - The code you don't run

- Do clever algorithms help?
  - Absolutely, but do they matter?

- Compsci 101 isn't about efficiency
  - For code, perhaps it is for you!

- Knowing modules and algorithms helps
  - What does Python provide? What about experience?

Sebastian Thrun

- Udacity, Stanford, Google, driverless cars, DARPA, ...CMU, ...

“We should try many different things,” says Thrun. “I believe in the educational revolution that Salman started. I believe that education can change the world. So why not try a hundred of those things.”