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."