

Today's agenda

Point to a few *optional* next steps

Answer your questions

Engineering 1020

Propositional logic

Pervasiveness of computing and social impacts

How computers represent values, calculate things

Choosing data types to solve problems

Analyzing software

Designing software solutions to problems

Next steps

Wondering what to do next?

Classes

- where objects come from
- object-oriented programming

More packages: `matplotlib`, `pandas`, `enaml`, `flask`, ...

Packages @ pypi.org

An endless variety of things to play with!

pandas: data analysis and visualization w/matplotlib

flask: Web-based user interfaces

enaml or pygame: graphical user interfaces

torch or scikit-learn: machine learning

Courses

ECE 3400: go deeper, go further, learn C++

MOOCs

- [Machine Learning with Python \(Coursera\)](#)
- [Using Python to Access Web Data \(Coursera\)](#)
- [Python and Flask Bootcamp9 \(Udemy\)](#)

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Feedback

Please provide feedback!

- Informal: chat after class, in office hour, etc.
- Recorded: email (this course or the program in general)
- Formal: Course Experience Questionnaire (CEQ)

Your questions

`chr(129300)`

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(here endeth the lesson)

