CIS 192: Python Programming 🐍🐍🐍

Welcome!

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Animal Fact:
Nearly 3% of Antarctic Glaciers is penguin urine.
Course Overview 🍀

1. Python Syntax
2. Data Structures
3. Data Science
4. Natural Language Processing
5. Machine Learning
6. Web Development
7. Cloud Computing
8. Final Project!
Lightning Logistics

Grades - Not important.
Homework - Big projects, start early.
Exams - Nope (do you want any?).
Final Project - Whatever you want.
Office Hours - Refer to website.
PYTHON CRASH COURSE
A HANDS-ON, PROJECT-BASED INTRODUCTION TO PROGRAMMING
ERIC MATTHES
Today’s Lesson Plan

1. Strings
2. Lists, Tuples
3. Sets, Dictionaries
4. Iteration and Comprehension
Q: What is today's goal?
A: To learn *Pythonic* APIs.
Let’s write code!
See you next week!