* Course Overview
* Variable and Numbers
  + Data science, machine learning, web development and more
  + There’s a package for everything
  + Interpreted language
  + Python interpreter let’s you run python lines one at a time
  + Primitive data type
    - Integers: int
  + Python infers the type
* Demo: Install Python
  + In command line
    - Type ‘python --version’
  + Install python
    - Go to python.org and download
  + Install visual studio code
  + Install python extension, Python for VSCode in visual studio code
  + Then tell vs code how to run python program by telling it which interpreter to use
    - View -> command palette
    - Search python select interpreter
    - Use python 3.9
* Demo: Create a Tax Calculator
  + Scripts saves code
  + Files ending in .py is called a python script or python program
  + print(): output to screen
* Strings, Input, and Output