

Week 1: Python Driving Test

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This workshop is to get you familiar with Python.

You will do the following:

- Setting Up Your Python Environment: Learn to set up Python on your computer, choose an integrated development environment (IDE), or using the Jupyter Notebook.

Please refer to <https://docs.anaconda.com/free/anaconda/install/> if you don't already have a way of running python.

For IDE, I use VS code: <https://code.visualstudio.com/>. There are other options, and you're more than welcome to try them.

- Learning Python Syntax and Fundamentals: Explore Python's clean and easy-to-read syntax, and dive into essential programming concepts like variables, data types, and operators.

You could check: <https://www.python.org/about/gettingstarted/>

- Practice: Lists and Functions.
- Additionally, you can explore environment/package management.
<https://conda.io/projects/conda/en/latest/user-guide/tasks/manage-environments.html#activating-an-environment>