

Python for scientific research

Data visualisation with `seaborn`

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March 2, 2020



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What we've done so far

- 1 Declare variables using built-in data types and execute operations on them
- 2 Use flow control commands to dictate the order in which commands are run and when
- 3 Encapsulate programs into reusable functions, modules and packages
- 4 Use string manipulation and regex to work with textual data
- 5 Interact with the file system
- 6 Number crunching using NumPy/SciPy
- 7 Publication-ready graphs with Matplotlib
- 8 Working with data using pandas
- 9 **Next:** Introducing Seaborn, an advanced plotting library