

References

If you can know everything about anything, it is not worth knowing.

—Robertson Davies

Starting from the foundation in this tutorial, you may be able to get the advanced material you need for a particular problem just from web searches. Some other references that we found helpful appear below.

As your skills develop, you may start writing longer and more complex codes. Then it will pay off to make an additional investment in learning about basic software engineering practices (for example, in Scopatz & Huff, 2015) and specifically about user-defined classes (for example, in Downey, 2012; Guttag, 2016; Scopatz & Huff, 2015). The PEP 8 Style guide for Python also provides guidelines for writing Python code in a standard, readable way: www.python.org/dev/peps/pep-0008/.

This book has alluded to the free L^AT_EX typesetting system, in the context of graph labels and Jupyter notebooks. You can obtain it, and its documentation, from www.latex-project.org/get/.

A blog accompanies this book. It can be accessed via press.princeton.edu/titles/11349.html, or directly at physicalmodelingwithpython.blogspot.com/. Here you will find data sets, code samples, errata, additional resources, and extended discussions of the topics introduced in this book.

A counterpart to this tutorial covers similar techniques, but with the MATLAB programming language (Nelson, 2015).

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