Python for Scientific Computing: Some introductory links

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For a general python/coding introduction, https://www.python-course.eu/course.php is a good starting point, with particular focus on:

- Executing python scripts
- Conditional statements
- For loops
- Functions

For a more specific tutorial on numerical python and plotting, you could start from (e.g.) https://www.python-course.eu/numpy.php. In particular:

- Introduction, up to and including the section "Graphical Representation of the Values".
- Creating arrays
- Mathematical operations - up to and including the section "Arithmetic Operations with two Arrays"
- Matplotlib introduction - For more refined plotting techniques, later sections are also useful: spines and ticks, and multiple figures

And of course, if you need to perform integrals or require any special functions, you should be using Scipy. E.g. https://docs.scipy.org/doc/scipy/reference/tutorial/ and http://www.scipy-lectures.org