awesome and free books and tutorials

- google python class, i love it, its fun, but its rather general (*not* data science or gis) and for IT folks https://developers.google.com/edu/python/?csw=1
- definitely one of my favorites! and specifically data science https://jakevdp.github.io/PythonDataScienceHandbook/
- another classic, also general and for IT; this one is also complete and lengthy https://diveintopython3.net
- https://realpython.com
- creator of Pandas, uptodate https://wesmckinney.com/book, incl notebooks: https://github.com/wesm/pydata-book
- https://github.com/jupyter/jupyter/wiki#a-gallery-of-interesting-jupyter-notebooks
- gis social sciency https://autogis-site.readthedocs.io/en/latest/