## This is the test of making documents from jupyter notebook

sudo apt-get install pandoc sudo apt-get install textlive-full

Examples of nbconverter. https://nbconvert.readthedocs.io/en/latest/nbconvert\_library.html#Example https://github.com/jakevdp/PythonDataScienceHandbook

https://github.com/jupyter/nbconvert/issues/155

install https://github.com/ipython-contrib/jupyter\_contrib\_nbextensions

## with:

- 1. conda install -c conda-forge jupyter\_contrib\_nbextensions
- 2. jupyter contrib nbextension install --user
- 3. jupyter contrib nbextension install --user
- 4. conda install -c conda-forge jupyter\_nbextensions\_configurator
- 5. jupyter nbextensions\_configurator enable
- 6. reload ctr-c jupyter notebook
- 7. go to View > Cell Toolbar > Edit Metadata
- 8. click the Edit Metadata button now showing to the top right of the cell
- 9. add 'hide\_input':True to the json e.g. mine looked like { "collapsed": false, "hide\_input": true, "trusted": true } after
- 10. save notebook
- 11. upyter nbconvert --to pdf --template printviewlatex.tplx Jupyter\_presentation.ipynb

equation loop

$$\sum_{i=0}^{\infty} e^{i\pi} + 1 = 0 (1)$$

$$e^{x} = \sum_{i=0}^{\infty} \frac{1}{i!} x^{i}$$

$$E = F \cdot s \tag{0.1}$$

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