template

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```python
In []: # numpy
       import numpy as np

       # import sympy and configure latex output
       import sympy
       sympy.init_printing(use_unicode=True)
       from IPython.display import Math

       # import and configure matplotlib
       import matplotlib as mpl
       import matplotlib.pyplot as plt
       %matplotlib inline
       ## use Scalable Vector Graphics (SVG) format for figures
       ## remember to employ rasterized option when plotting large
       ## datasets to keep figure size down
       %config InlineBackend.figure_format = "svg"
       ## load matplotlib inline integration for base16 ipython notebook
       ## themes
       ## https://github.com/benjaminaschultz/base16-ipython-matplotlibrc
       try:
           %load_ext base16_mplrc
           %base16_mplrc
       except:
           pass
       mpl.rcParams.update({
           'figure.dpi'        : 300,
           'savefig.dpi'       : 300,
           'grid.color'        : mpl.rcParams['xtick.color'],
       })

       # load ipython cython magic
       %load_ext cythonmagic
```

Could not detect base-16 ipython notebook theme. Download base16 theme notebook theme
                   from https://github.com/nsonnad/base16-ipython-notebook . Using 'default' theme

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                   from https://github.com/nsonnad/base16-ipython-notebook . Using 'default' theme
Setting plotting theme to default-light. Palette available in b16_colors