III.JupyterLab

March 29, 2018

#
Jupyter Lab

- Extensible environment for interactive and reproducible computing, based on the Jupyter Notebook and Architecture.
- Beta Stage
- `conda install -c conda-forge jupyterlab`
- For version of Jupyter Notebook earlier than 5.3: `jupyter serverextension enable --py jupyterlab --sys-prefix`

- GDrive Integration: https://github.com/jupyterlab/jupyterlab-google-drive
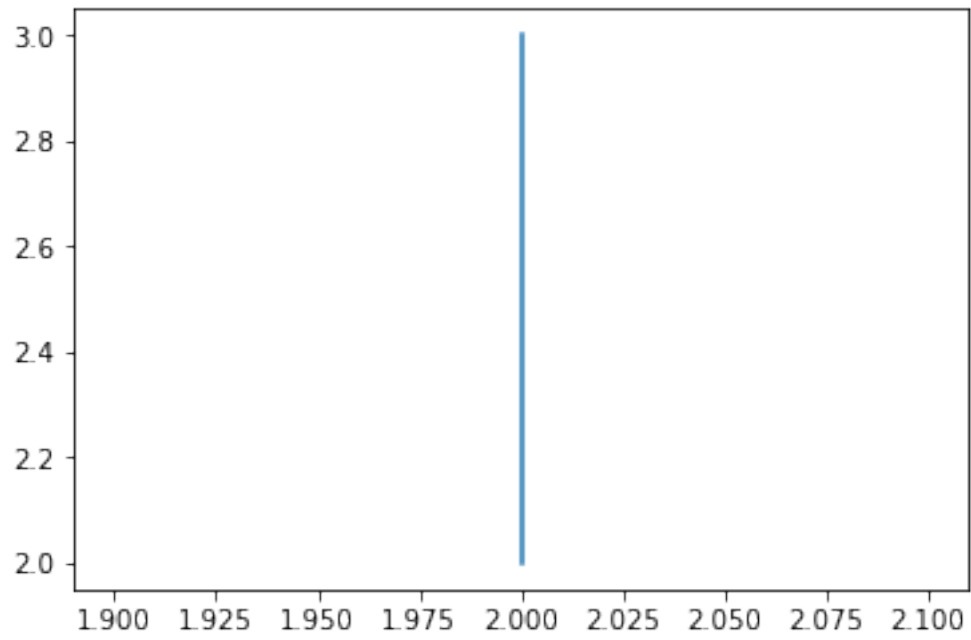- Demo

0.0.1 Interactive Exploration

- nbagg not operating
- Switch to alternative: e.g. inline

```
In [3]: import matplotlib.pyplot as plt
        %matplotlib inline

In [4]: plt.plot([2,2],[2,3])

Out[4]: [<matplotlib.lines.Line2D at 0x1110f2160>]
```

In [ ]: