

basics.ipynb - JupyterLab

localhost:8888/lab/tree/basics.ipynb

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Launcher basics.ipynb

Python 3

```
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title: "Quarto Basics"
format:
  html:
    code-fold: true
jupyter: python3
---
```

Polar Axis

For a demonstration of a line plot on a polar axis, see @fig-polar.

```
[1]: #| label: fig-polar
     #| fig-cap: "A line plot on a polar axis"

import numpy as np
import matplotlib.pyplot as plt

r = np.arange(0, 2, 0.01)
theta = 2 * np.pi * r
fig, ax = plt.subplots(
    subplot_kw = {'projection': 'polar'}
)
ax.plot(theta, r)
ax.set_rticks([0.5, 1, 1.5, 2])
ax.grid(True)
plt.show()
```

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Quarto Basics

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Quarto Basics

Polar Axis

For a demonstration of a line plot on a polar axis, see [Figure 1](#).

Code

Figure 1: A line plot on a polar axis