

title: “Quarto Basics” format: html: code-fold: true jupyter: python3 —

For a demonstration of a line plot on a polar axis, see Figure 1.

```
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([1.0, 1.5, 2.0, 2.5])
ax.grid(True)
plt.show()
```

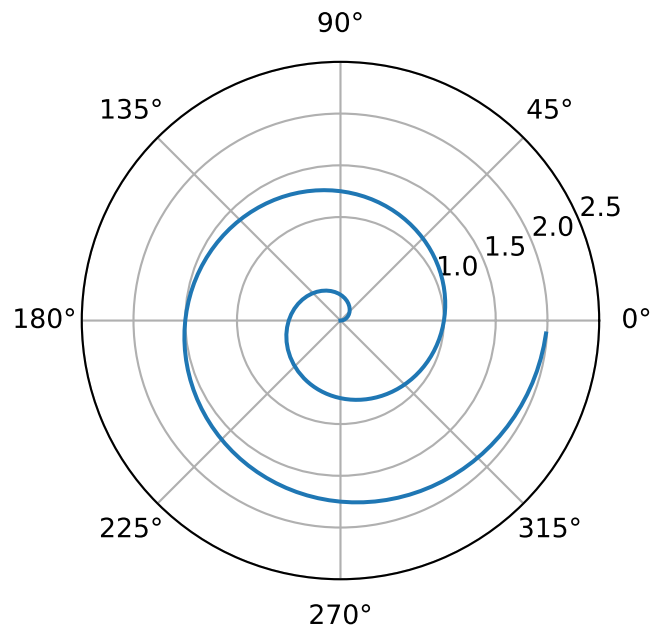


Figure 1: A line plot on a polar axis

New text to problem set zero qmd file. This is just a placeholder.