

Code block with animation

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import matplotlib.pyplot as plt
r = np.arange(0, 2, 0.01)
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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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Code block with highlighting

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Some math with animation

$$f(x) = \int_0^x t^2 dt$$

Some math with animation

Executing code

