

Quarto Document

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0.1 yaml foramt

yaml format

0.1.1

title,author :

0.1.2

toc(table of contents) : number-sections : highlight-style : ??

0.1.3

pdf docx

0.1.4

quarto render Authoring.ipynb format

quarto preview Authoring.ipynb --to html quarto preview Authoring.ipynb --to pdf quarto preview Authoring.ipynb --to docx

0.2 Colors

- Red
- Green
- Blue

0.3 Shapes

- Square
- Circle
- Triangle

0.4 Textures

- Smooth
- Bumpy
- Fuzzy

0.5

$$E = mc^2$$

$$E = mc^2$$

1 Citations

-

1.1 Cross References

1.2 Overview

See Figure 1 in Section 1.3 for a demonstration of a simple plot See Equation 1 to better understand std

1.3 Plot

- @sec-plot {#sec-plot} ()
- @fig-simple #| label: fig-simple ()
- # .std

```
import matplotlib.pyplot as plt
plt.plot([1,23,2,4])
plt.show()
```



Figure 1: Simple plot

1.4 Equation

$$std = \sqrt{\frac{1}{N-1} \sum_{i=1}^N (x_i - \bar{x})^2} \quad (1)$$

i Note

test note