Quarto Document

12/24/22

Table of contents

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()
```

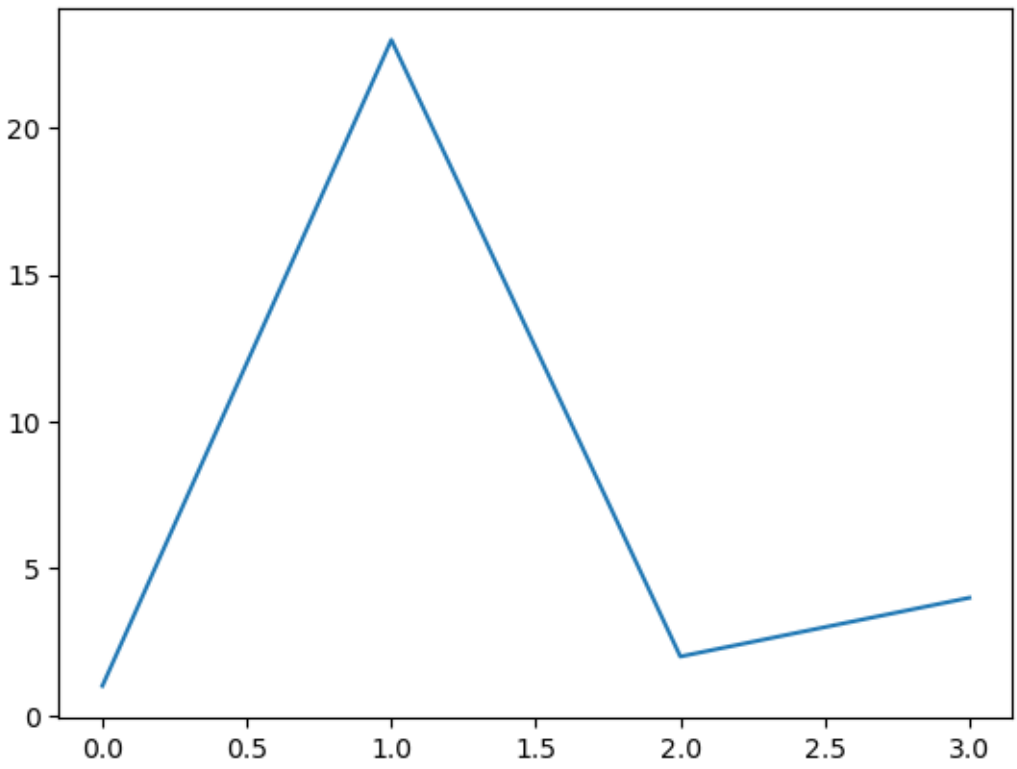

Figure 1: Simple plot

1.4 Equation

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

> **Note**
>
> test `note`