

S&DS 3610 Notes

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Preface

This is a Quarto book.

To learn more about Quarto books visit <https://quarto.org/docs/books>.

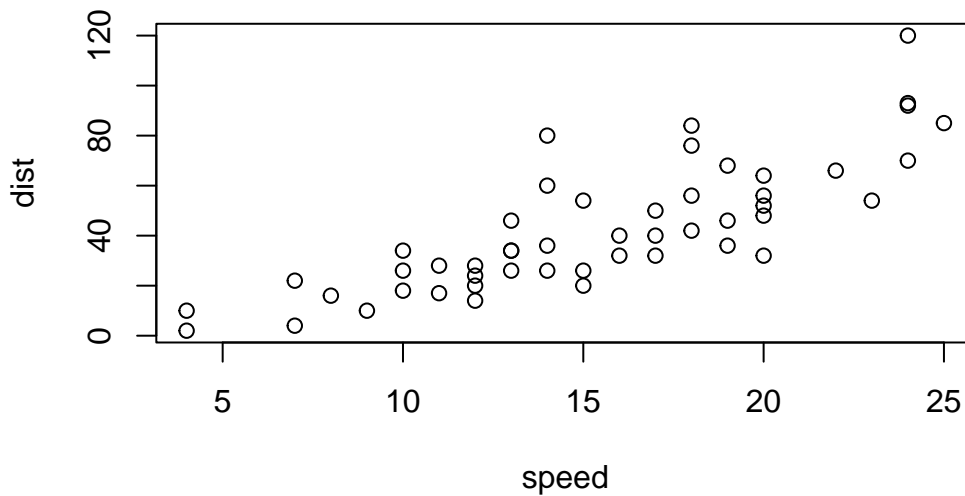
Here is an easy computation

```
1 + 1
```

```
[1] 2
```

Here is an easy plot

```
plot(cars)
```



Here is an easy plotly plot

```
library(plotly)
```

Loading required package: ggplot2

Attaching package: 'plotly'

The following object is masked from 'package:ggplot2':

last_plot

The following object is masked from 'package:stats':

filter

The following object is masked from 'package:graphics':

layout

```
plot_ly(data = iris, x = ~Sepal.Length, y = ~Petal.Length, color = ~Species)
```

PhantomJS not found. You can install it with `webshot::install_phantomjs()`. If it is installed

No trace type specified:

Based on info supplied, a 'scatter' trace seems appropriate.

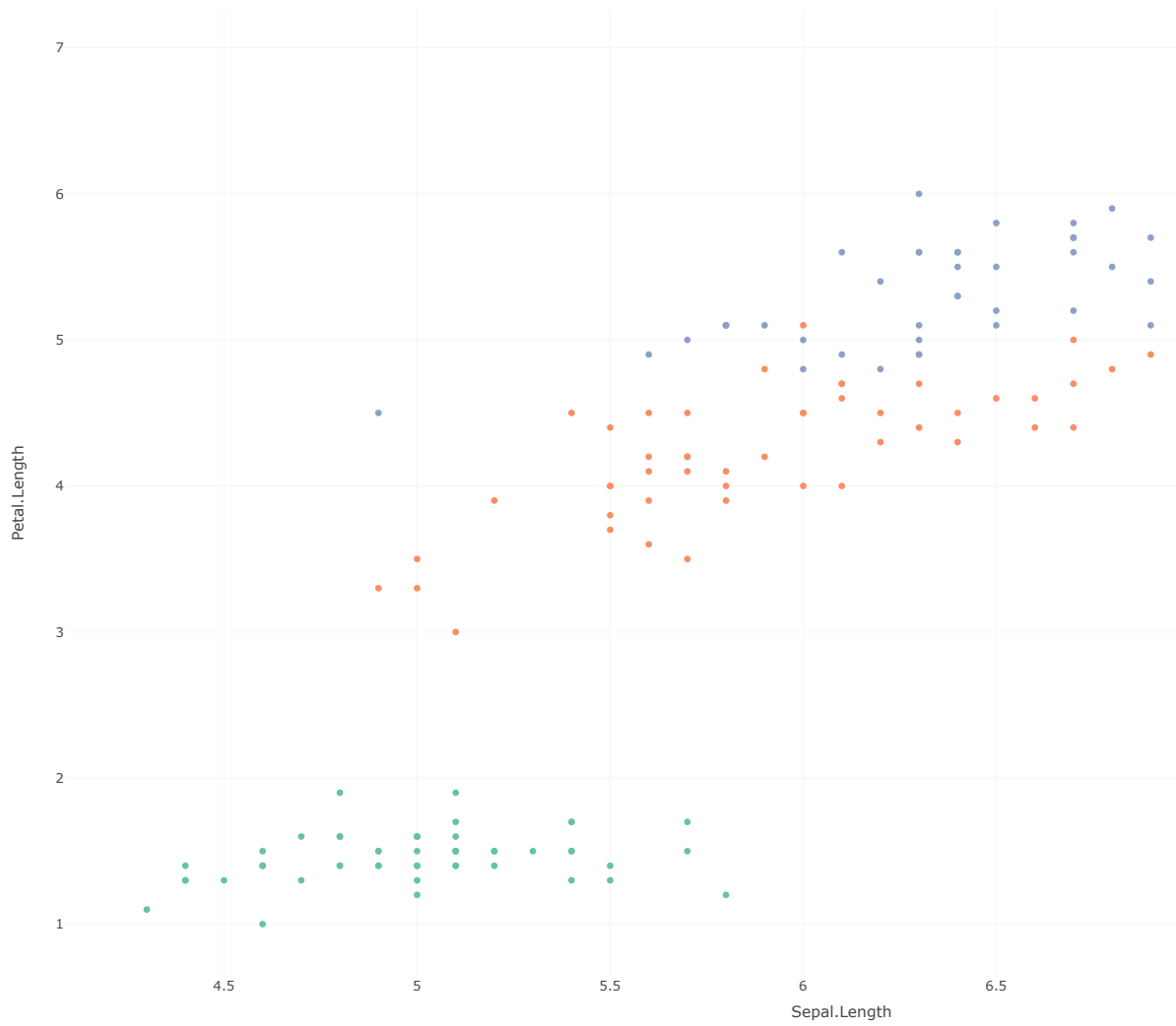
Read more about this trace type -> <https://plotly.com/r/reference/#scatter>

No scatter mode specified:

Setting the mode to markers

Read more about this attribute -> <https://plotly.com/r/reference/#scatter-mode>

file:///C:/Users/bm823/AppData/Local/Temp/RtmpEXQ9Ax/filec37c581cc65/widgetc37c452c5e1f.html



Acknowledgments

Part I

Introduction

This is a book created from markdown and executable code.

See Knuth (1984) for additional discussion of literate programming. asdf asdf

Subsection

Test

Subsection that is very long and needs to be wrapped to multiple lines

Test2

Subsubsection

Test3

Subsubsection that is very long and needs to be wrapped to multiple lines

Test4

Subsubsubsection

Test5 1,2,3

Part II

Section

hello hi test asdf asdf

1 Example1

[illegible]

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[illegible]

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[illegible]

Part III

Part 2

3 Example3

4 Summary

In summary, this book has no content whatsoever. Especially not in [Chapter 1](#).

References

Knuth, Donald E. 1984. “Literate Programming.” *Comput. J.* 27 (2): 97–111. <https://doi.org/10.1093/comjnl/27.2.97>.

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