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Models! Models! Models!



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Preface

Hi there, this is my great book.

Why read this book

It is very important...

Structure of the book

Chapters @ref(introduction) introduces a new topic, and ...

Software information and conventions

I used the **knitr** package [xie2015] and the **bookdown** package [R-bookdown] to compile my book. My R session information is shown below:

```
xfun::session_info()
```

```
R version 4.2.2 (2022-10-31)
```

```
Platform: aarch64-apple-darwin20 (64-bit)
```

```
Running under: macOS Big Sur 11.7.6
```

```
Locale: en_US.UTF-8 / en_US.UTF-8 / en_US.UTF-8 / C / en_US.UTF-8 / en_US.UTF-8
```

```
Package version:
```

```
base64enc_0.1.3 bslib_0.4.2    cachem_1.0.6  
cli_3.6.0       compiler_4.2.2 digest_0.6.31
```

```
ellipsis_0.3.2  evaluate_0.20  fastmap_1.1.0
fs_1.6.1       glue_1.6.2      graphics_4.2.2
grDevices_4.2.2 highr_0.10    htmltools_0.5.4
jquerylib_0.1.4 jsonlite_1.8.4  knitr_1.41
lifecycle_1.0.3 magrittr_2.0.3  memoise_2.0.1
methods_4.2.2  mime_0.12        R6_2.5.1
rappdirs_0.3.3 rlang_1.0.6      rmarkdown_2.20
rstudioapi_0.14 sass_0.4.5       stats_4.2.2
stringi_1.7.12 stringr_1.5.0    tinytex_0.43
tools_4.2.2    utils_4.2.2     vctrs_0.5.2
xfun_0.36      yaml_2.3.6
```

Package names are in bold text (e.g., **rmarkdown**), and in-line code and filenames are formatted in a typewriter font (e.g., `knitr::knit('foo.Rmd')`). Function names are followed by parentheses (e.g., `bookdown::render_book()`).

Acknowledgments

A lot of people helped me when I was writing the book.

About the Author

Frida Gomam is a famous lady. Police will always let her go.



2

Introduction



Now unplug your Internet cable, and start doing some serious work.

We have a nice figure in Figure @ref(fig:hello), and also a table in Table @ref(tab:iris).

```
par(mar = c(4, 4, 1, .1))
plot(cars, pch = 19)
```

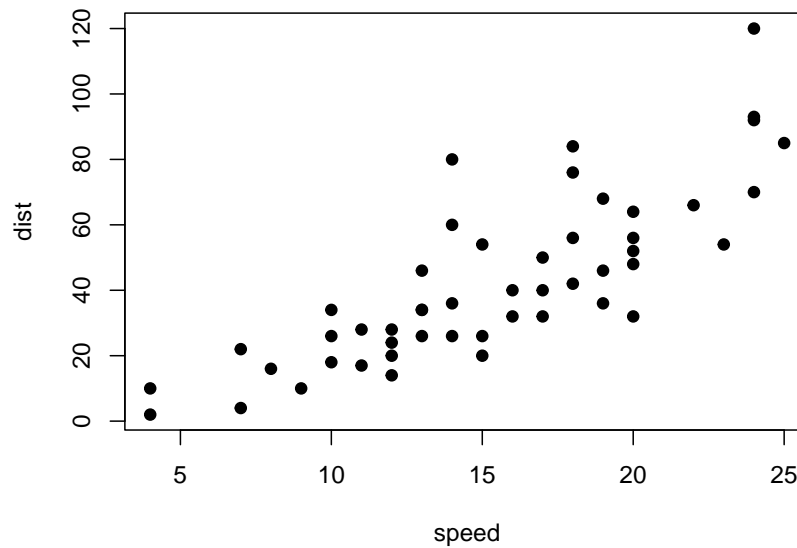


Figure 2.1: Hello World!

```
knitr::kable(
  head(iris), caption = 'The boring iris data.',
  booktabs = TRUE
)
```

Table 2.1: The boring iris data.

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.1	3.5	1.4	0.2	setosa
4.9	3.0	1.4	0.2	setosa
4.7	3.2	1.3	0.2	setosa
4.6	3.1	1.5	0.2	setosa
5.0	3.6	1.4	0.2	setosa
5.4	3.9	1.7	0.4	setosa

More chapters to come in 02-foo.Rmd, 03-bar.Rmd, ...

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The FOO Method

We talk about the *FOO* method in this chapter.



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