

# **bookybook**

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2023-05-22

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# Preface

This is a Quarto book.

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

Here are some random normals to be going along with:

```
rnorm(10)
```

```
[1]  1.1858836 -0.2560136  1.0136677  1.3730375 -1.3141953  1.7949433  
[7] -0.2334051 -1.5962556  0.1568622  0.6672588
```

# 1 Introduction

This is a book created from markdown and executable code.

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

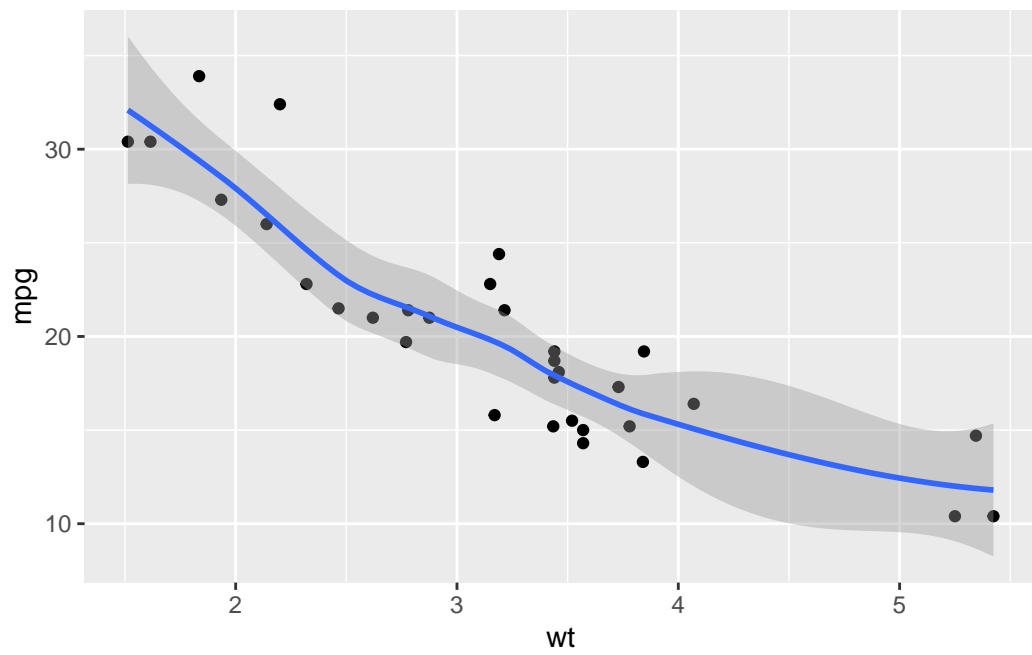
There are no random normals this time, but there is a scatterplot:

```
library(tidyverse)
```

```
-- Attaching core tidyverse packages ----- tidyverse 2.0.0 --
v dplyr      1.1.2      v readr      2.1.4
v forcats    0.5.0      v stringr    1.5.0
v ggplot2    3.4.2      v tibble     3.2.1
v lubridate  1.9.2      v tidyr      1.3.0
v purrr      1.0.1
-- Conflicts ----- tidyverse_conflicts() --
x dplyr::filter() masks stats::filter()
x dplyr::lag()     masks stats::lag()
i Use the conflicted package (<http://conflicted.r-lib.org/>) to force all conflicts to become
```

```
ggplot(mtcars, aes(x = wt, y = mpg)) + geom_point() + geom_smooth()
```

```
`geom_smooth()` using method = 'loess' and formula = 'y ~ x'
```



## 2 Summary

In summary, this book has no content whatsoever.

Here are some more random normals with different mean and variance:

```
rmnorm(20, 100, 15)
```

```
[1]  98.33218 113.98749 132.36781  83.97162  97.00168 121.36336  90.21370
[8]  89.94074 105.98866  88.53793 103.69709 107.46610  98.29174 107.18231
[15] 120.54918 106.56718  61.54560  97.07775  93.31102  68.80784
```

This is now the end of the book.

## References

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