Notebook|

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Chapter 1

Prologue

This is a notebook written in **bookdown**. I aggregte all notes of statistics, English study, recipe, coding, etc. to this book.

Chapter 2

Statistics

2.1 Bayesian Linear Model

2.2 Project 1

2.3 Project 2

2.4 Project 3

$$\widehat{\beta}_{\gamma^+} = (X_{\gamma^+}^\top X_{\gamma^+} + \lambda^{-1} I_{|\gamma^+|})^{-1} X_{\gamma^+}^\top y$$

Chapter 3

Coding

3.1 Python

3.2 MySQL

3.3 R

Chapter 4

English

We describe our methods in this chapter.

Chapter 5

Recipe

Some *significant* applications are demonstrated in this chapter.

5.1 Example one

5.2 Example two

Chapter 6

Final Words

We have finished a nice book.