

R Shiny

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Chapter 1

1) R 2) Shiny . 4

- 0. Shiny .
- 1. R RStudio .
- 2. `install.package()` `library()` .
- 3. `ggplot2` .
- 4. `pipe` (`%>%`) .

- 1. R
- 2. R

(shiny) RStudio R . R
() . Shiny .

10 0 1 .
?

```
install.package("shiny")  
install.package("tidyverse")
```


Chapter 2

Here is a review of existing methods.

Chapter 3

We describe our methods in this chapter.

Chapter 4

Shiny : ui & server

Some *significant* applications are demonstrated in this chapter.

4.1 Example one

4.2 Example two

Chapter 5

```
ui 1: *input()
```

We have finished a nice book.

Chapter 6

ui 2: *Output()

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Chapter 7

server: render*()

We have finished a nice book.

Chapter 8

: shinydashboard

We have finished a nice book.

Chapter 9

: shinyapps.io

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