

# 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.



## Chapter 5

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

We have finished a nice book.



## Chapter 6

### ui 2: \*Output()

We have finished a nice book.





## Chapter 7

**server: render\*()**

We have finished a nice book.



## Chapter 8

### : shinydashboard

We have finished a nice book.



## Chapter 9

: [shinyapps.io](http://shinyapps.io)

We have finished a nice book.