

R Packages Bookclub in a Box template

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About this bookclub

This is a bookclub for the **R Packages** book by Jenny Bryan and Hadley Wickham.

In this bookclub we'll go through various chapters of the book. Each chapter has some bookclub recommended activities and exercises. You can go through the chapters in order, or just pick a few you want to focus on.

To connect with other people doing the bookclub too, **do what....**

Our bookclub

Each bookclub has its own format. Here's our format, who's participating, our goals and the dates and times we'll be doing what when.

Format: format type

Participants: Names, Groups

Goals: The goal of this bookclub is to get together and have a nice time and learn new R things

Meetings: Some way to put some sort of schedule for the bookclub here.

1 Chapter 1

These are some ideas of things you can do in bookclub with Chapter 1.

Questions you can discuss


- What was new to you in this chapter?
- What is still unclear?

Exercises you can do

There are already exercises in the chapter. You can go through them all. These are a few that are good as both exercises and for discussion.

Exercise 1.3

```
a <- 3  
b <- 4  
a + b
```

 Click for solution

Solution to the exercise

- Go through this exercise together.
- What do you notice about the syntax?
- What might you change in your current coding practices to use this syntax? Would it be helpful for your clarity or others?

2 Chapter 2

This is a book created from markdown and executable code.

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

```
1 + 1
```

```
[1] 2
```

3 Chapter 3

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

```
1 + 1
```

```
[1] 2
```

How to Use this Template

How to use this template for your own bookclub!

1. Fork and clone the repo
2. Edit the details in index.qmd
3. Remove the name of this file from __quarto.yml
4. Preview to make sure things look right
5. Push your changes
6. Publish!

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