

My Data Science

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Preface

This is a Quarto book.

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

1 + 1

[1] 2

1 Introduction

This is a book created from markdown and executable code.

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

```
1 + 1
```

```
[1] 2
```

2 Summary

In summary, this book has no content whatsoever.

`1 + 1`

[1] 2

3 Quarto Book

- Quarto Book Examples:
 - R4DS 2e: <https://r4ds.hadley.nz>, <https://github.com/hadley/r4ds/> - 1e: <https://r4ds.had.co.nz>
- Welcome to Quarto: <https://quarto.org/>
 1. Download Quarto CLI
 2. Choose your tool and get started: RStudio
- Documentation:
 - Tutorial: Computations: <https://quarto.org/docs/get-started/computations/rstudio.html>
 - Tutorial: Authoring: <https://quarto.org/docs/get-started/authoring/rstudio.html>
 - Books: <https://quarto.org/docs/books/>
 - Book Options: <https://quarto.org/docs/reference/projects/books.html>
- 2023.03.20: Created a Book as test
 - Engine: Knitr or Jupyter > choose Knitr
 - Options: []create a git repository, []use **renv** with this project, [x]use visual mark-down editor (the last one is checked as default)
 - * Checked all and open in new session
 - quarto.yml: Original
 - * project:
 - * type: book
 - * project:
 - * type: book
 - * output-dir: docs

- Git: commit changes
- In Terminal: `touch .nojekyll`
 - * `git remote add origin git@github.com:icu-hsuzuki/myds.git`
 - * `git branch -M main`
 - * `git push -u origin main`
- @GitHub
 - * Setting > Pages > Branch: Select 'main', '/docs', and then Save
 - * About at Geer mark: [x]Use your GitHub Pages website
- Add new chapters in `_quarto.yml`

References

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