# quarto\_test\_book

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# **Preface**

This is a Quarto book.

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

### 1 Introduction

This is a book created from markdown and executable code.

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

• Actual behavior

**Axiom 1.0.1** (Axiom of extension). Two sets are equal if and only if they have the same elements.

#### Axiom 1.0.1

• Expected behavior

**Axiom 1.1** (Axiom of extension). Two sets are equal if and only if they have the same elements.

Axiom 1.1

## 2 Summary

In summary, this book has no content whatsoever.

• Actual behavior

**Axiom 2.0.1** (Axiom of specification). To every set A and to every condition S(x) corresponds a set B whose elements are exactly those elements x of A for which holds S(x).

Axiom 2.0.1

• Expected behavior

### 2.1 Axiom of specification

To every set A and to every condition S(x) corresponds a set B whose elements are exactly those elements x of A for which holds S(x).

?@cnj-specification

## References

Knuth, Donald E. 1984. "Literate Programming." Comput.~J.~27~(2): 97–111. https://doi.org/10.1093/comjnl/27.2.97.