

R Textbook Companion for  
Linear Algebra Done Right  
by Sheldon Axler<sup>1</sup>

Created by  
K A Ashik Moosa  
B.Tech  
Computer Engineering  
Christ College of Engineering  
Cross-Checked by  
R TBC Team

October 12, 2024

<sup>1</sup>Funded by a grant from the National Mission on Education through ICT  
- <http://spoken-tutorial.org/NMEICT-Intro>. This Textbook Companion and R  
codes written in it can be downloaded from the "Textbook Companion Project"  
section at the website - <https://r.fossee.in>.

# Book Description

**Title:** Linear Algebra Done Right

**Author:** Sheldon Axler

**Publisher:** Springer International Publishing New York

**Edition:** 3

**Year:** 2015

**ISBN:** 978-3-319-11079-0

R numbering policy used in this document and the relation to the above book.

**Exa** Example (Solved example)

**Eqn** Equation (Particular equation of the above book)

For example, Exa 3.51 means solved example 3.51 of this book. Sec 2.3 means an R code whose theory is explained in Section 2.3 of the book.

# Contents

List of R Codes	4
-----------------	---

## List of R Codes