

R Textbook Companion for
Fundamentals of Matrix Algebra, Third
Edition
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- <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

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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.

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List of R Codes

Chapter 1

Systems of Linear Equations

Chapter 2

Matrix Arithmetic

Chapter 3

Operations on Matrices

Chapter 4

Eigenvalues and Eigenvectors

Chapter 5

Graphical Explorations of Vectors