R Textbook Companion for Numerical Methods For Engineers by Steven C Chapra And Raymond P Canale¹

Created by Desai Suraj Santosh

R

Mechanical Engineering
Annasaheb Dange college of engineering and technology ashta
Cross-Checked by
R TBC Team

October 12, 2024

¹Funded 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: Numerical Methods For Engineers

Author: Steven C Chapra And Raymond P Canale

Publisher: Tata Mcgraw Hill Publishing Company Limited , New

Edition: 5

Year: 2007

ISBN: 13: 978-0-07-063416-9

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