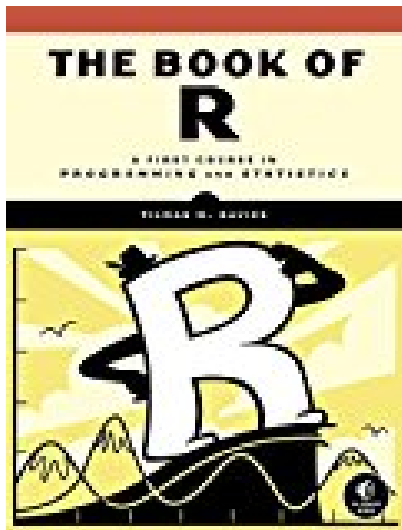


The Book of R A First Course in Programming and Statistics



BOOK DETAILS

- Author : Tilman M. Davies
- Pages : 832 Pages
- Publisher : No Starch Press
- Language : English
- ISBN : 1593276516

[↓ DOWNLOAD](#)

BOOK SYNOPSIS

The Book of R is a comprehensive, beginner-friendly guide to R, the world's most popular programming language for statistical analysis. Even if you have no programming experience and little more than a grounding in the basics of mathematics, you'll find everything you need to begin using R effectively for statistical analysis. You'll start with the basics, like how to handle data and write simple programs, before moving on to more advanced topics, like producing statistical summaries of your data and performing statistical tests and modeling. You'll even learn how to create impressive data visualizations with R's basic graphics tools and contributed packages, like ggplot2 and ggvis, as well as interactive 3D visualizations using the rgl package. Dozens of hands-on exercises (with downloadable solutions) take you from theory to practice, as you learn: *The fundamentals of programming in R, including how to write data frames, create functions, and use variables, statements, and loops *Statistical concepts like exploratory data analysis, probabilities, hypothesis tests, and regression modeling, and how to execute them in R *How to access R's thousands of functions, libraries, and data sets *How to draw valid and useful conclusions from your data *How to create publication-quality graphics of your results Combining detailed explanations with real-world examples and exercises, this book will provide you with a solid understanding of both statistics and the depth of R's functionality. Make The Book of R your doorway into the growing world of data analysis.

THE BOOK OF R A FIRST COURSE IN PROGRAMMING AND STATISTICS -

Are you looking for Ebook The Book Of R A First Course In Programming And Statistics? You will be glad to know that right now The Book Of R A First Course In Programming And Statistics is available on our online library. With our online resources, you can find Applied Numerical Methods With Matlab Solution Manual 3rd Edition or just about any type of ebooks, for any type of product.

Best of all, they are entirely free to find, use and download, so there is no cost or stress at all. The Book Of R A First Course In Programming And Statistics may not make exciting reading, but Applied Numerical Methods With Matlab Solution Manual 3rd Edition is packed with valuable instructions, information and warnings. We also have many ebooks and user guide is also related with The Book Of R A First Course In Programming And Statistics and many other ebooks.

We have made it easy for you to find a PDF Ebooks without any digging. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with The Book Of R A First Course In Programming And Statistics. To get started finding The Book Of R A First Course In Programming And Statistics, you are right to find our website which has a comprehensive collection of manuals listed.