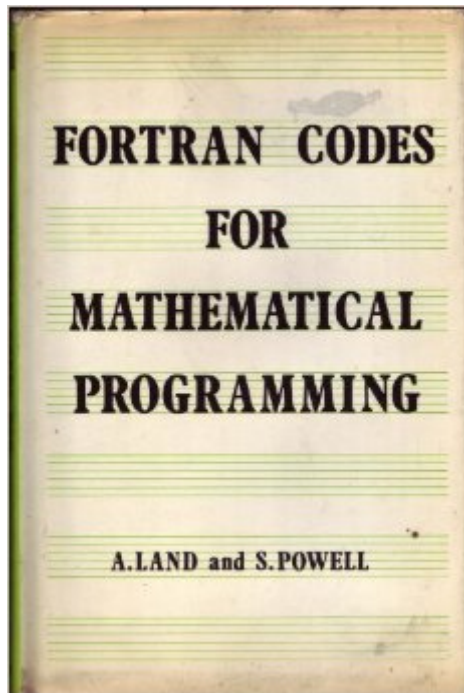# Fortran Codes For Mathematical Programming: Linear, Quadratic And Discrete

Book Information

Hardcover: 266 pages

Publisher: John Wiley & Sons Ltd (January 1, 1973)

Language: English

ISBN-10: 0471512702

ISBN-13: 978-0471512707

Product Dimensions: 9.1 x 6.1 x 0.6 inches

Shipping Weight: 1.4 pounds

Average Customer Review: 4.0 out of 5 starsÂ Â See all reviewsÂ (1 customer review)

Best Sellers Rank: #3,059,609 in Books (See Top 100 in Books)   #102 inÂ Books > Computers & Technology > Programming > Languages & Tools > Fortran   #462 inÂ Books > Science & Math > Mathematics > Applied > Linear Programming   #616879 inÂ Books > Reference

Customer Reviews

The title says it all; this book lists the source code for various Mathematical Programming algorithms: linear, quadratic, integer, branch & bound, and parametric linear, plus discusses enough of the mathematics involved to make it all rational. The codes were developed at the London School of Economics to support coursework, so they have been debugged by generations of students. This author has used the code for Quadratic Programming to do mean-variance optimization for selection of efficient investment portfolios and found it to be solid.

Download to continue reading...

Fortran Codes for Mathematical Programming: Linear, Quadratic and Discrete Fortran 77 Programming: With an Introduction to the Fortran 90 Standard (International Computer Science Series) Linear Programming with Fortran Applied Algebra: Codes, Ciphers, and Discrete Algorithms Secrets of Making and Breaking Codes: A Hands-on Guide to Both Simple and Sophisticated Codes to Easily Help You Become a Codemaster Black & Decker Codes for Homeowners, Updated 3rd Edition: Electrical - Mechanical - Plumbing - Building - Current with 2015-2017 Codes (Black & Decker Complete Guide) Error Correcting Codes: A Mathematical Introduction (Chapman Hall/CRC Mathematics Series) Mathematical Interest Theory (Mathematical Association of America Textbooks) Discrete Mathematics and Functional Programming Java: The Simple Guide to Learn Java Programming In No Time (Programming,Database, Java for dummies, coding books, java programming) (HTML,Javascript,Programming,Developers,Coding,CSS,PHP) (Volume 2) Schaum's Outline of Theory and Problems of Programming With Fortran 90 (Schaum's Outlines) Programming

in Standard FORTRAN 77 CoArrays: Parallel Programming in Fortran (Chapman & Hall/CRC Computational Science) Guide to Fortran IV Programming Fortran Programming for the Behavioural Sciences Fortran 77: Featuring Structured Programming (3rd Edition) Linear Programming: Foundations and Extensions (International Series in Operations Research & Management Science) Understanding and Using Linear Programming (Universitext) Linear and Nonlinear Programming (International Series in Operations Research & Management Science) Gene Expression Programming: Mathematical Modeling by an Artificial Intelligence (Studies in Computational Intelligence)