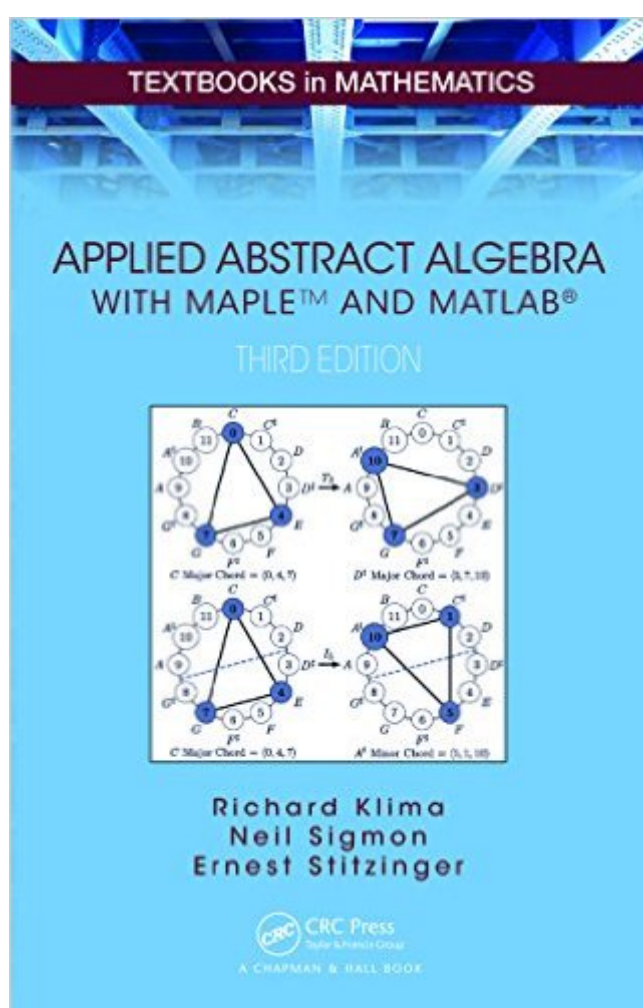


The book was found

Applied Abstract Algebra With Maple™ And MATLAB®®, Third Edition: A Maple And MATLAB Approach, Third Edition (Textbooks In Mathematics)



Synopsis

Applied Abstract Algebra with Maple™ and MATLAB® provides an in-depth introduction to real-world abstract algebraic problems. This popular textbook covers a variety of topics including block designs, coding theory, cryptography, and counting techniques, including Pólya's and Burnside's theorems. The book also includes a concise review of all prerequisite advanced mathematics. The use of sophisticated mathematical software packages such as Maple™ and MATLAB® allows students to work through realistic examples without having to struggle with extensive computations. Notable additions to the third edition include expanded contemporary applications, coverage of the two-message problem, and a full chapter on symmetry in Western music. Several other parts of the book were also updated, including some MATLAB sections due to their adoption of the MuPAD computer algebra system since the last edition. This edition also contains more than 100 new exercises. This new edition includes the two most widely used mathematical software packages. It builds upon the successful previous editions, favored by instructors and students alike.

Book Information

File Size: 12137 KB

Print Length: 555 pages

Publisher: Chapman and Hall/CRC; 3 edition (November 18, 2015)

Publication Date: November 18, 2015

Sold by: Digital Services LLC

Language: English

ASIN: B0185JFUGG

Text-to-Speech: Not enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #560,869 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #146

in Books > Science & Math > Mathematics > Pure Mathematics > Algebra > Abstract #317

in Kindle Store > Kindle eBooks > Nonfiction > Science > Mathematics > Pure Mathematics >

Algebra #782 in Kindle Store > Kindle eBooks > Nonfiction > Science > Mathematics > Applied

[Download to continue reading...](#)

Applied Abstract Algebra with MapleTM and MATLAB[®], Third Edition: A Maple and MATLAB Approach, Third Edition (Textbooks in Mathematics) MATLAB - Programming with MATLAB for Beginners - A Practical Introduction to Programming and Problem Solving (Matlab for Engineers, MATLAB for Scientists, Matlab Programming for Dummies) Introduction to Abstract Algebra (Textbooks in Mathematics) A Course in Abstract Harmonic Analysis, Second Edition (Textbooks in Mathematics) Digital Signal Processing with Examples in MATLAB[®], Second Edition (Electrical Engineering & Applied Signal Processing Series) A Book of Abstract Algebra: Second Edition (Dover Books on Mathematics) A Concrete Approach to Abstract Algebra: From the Integers to the Insolvability of the Quintic Applied Mathematics for the Managerial, Life, and Social Sciences (Textbooks Available with Cengage Youbook) Applied Differential Equations: The Primary Course (Textbooks in Mathematics) An Introduction to Partial Differential Equations with MATLAB (Chapman & Hall/CRC Applied Mathematics & Nonlinear Science) Computational Partial Differential Equations Using MATLAB (Chapman & Hall/CRC Applied Mathematics & Nonlinear Science) A-Plus Notes for Beginning Algebra: Pre-Algebra and Algebra 1 A Book of Abstract Algebra: Second Edition Abstract Algebra, 3rd Edition A Book of Abstract Algebra 2nd Second edition by Pinter Abstract Algebra, 2nd Edition A First Course in Abstract Algebra (3rd Edition) Solutions Manual to Accompany Introduction to Abstract Algebra, Fourth Edition Introduction to Abstract Algebra: From Rings, Numbers, Groups, and Fields to Polynomials and Galois Theory Abstract Algebra: Theory and Applications

[Dmca](#)