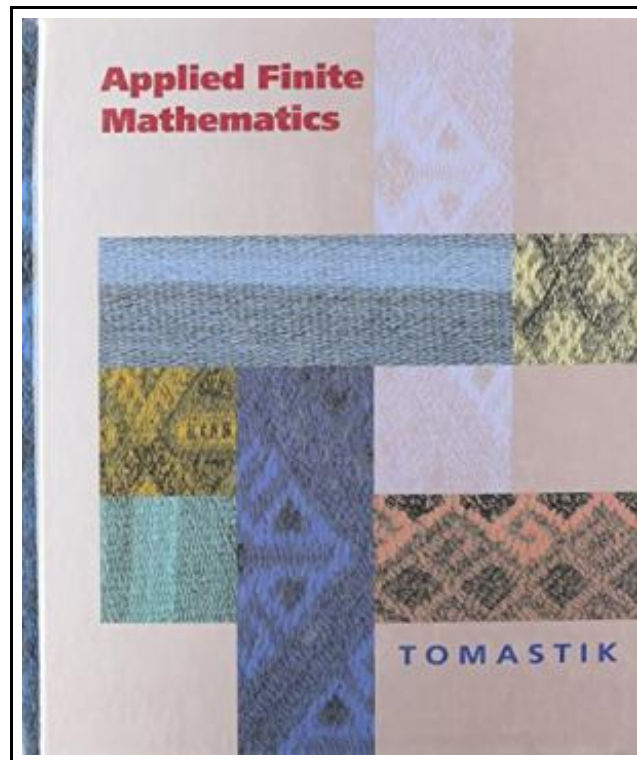


Applied Finite Mathematics



Filesize: 8.78 MB

Reviews

The publication is great and fantastic. It is probably the most remarkable book i actually have read through. Its been printed in an exceedingly easy way and it is merely right after i finished reading through this publication where in fact altered me, modify the way i think.
(Tomas Witting)

APPLIED FINITE MATHEMATICS



To get **Applied Finite Mathematics** PDF, make sure you follow the link listed below and save the ebook or have accessibility to additional information which are in conjunction with APPLIED FINITE MATHEMATICS book.

Cengage Learning, 1994. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Applications Index. 1. CARTESIAN COORDINATES AND LINES. Sets and the Cartesian Coordinate System. Lines. Linear Modules. Method of Least Squares. 2. SYSTEMS OF LINEAR EQUATIONS AND MATRICES. Introduction to systems of Linear Equations. General Systems of Linear Equations. Introduction to Matrices. Matrix Multiplication. Inverse of a Square Matrix. Leontief Input-Output Models. 3. LINEAR PROGRAMMING: THE GRAPHICAL METHOD. Graphing Linear Inequalities. Graphical Solution of Linear Programming Problems. More Linear Programming. 4. LINEAR PROGRAMMING: THE SIMPLEX METHOD. Slack Variables and the Simplex Tableau. The Simplex Method: Standard Maximization Problems. Minimization Problems and the Dual. The Simplex Method: Nonstandard and Minimization Problems. Post-Optimal Analysis. 5. MATHEMATICS OF FINANCE. Simple Interest and Discount. Compound Interest. Annuities and Sinking funds. Present Value of Annuities and Amortization. 6. SETS AND COUNTING. Sets. The Number of Elements in a Set. The Multiplication of Principle, Permutations. Combinations. Binomial Theorem, Partitions. 7. PROBABILITY. The Basis of Probability. Empirical and Intuitive Probability. Mathematical Probability. Spaces With Equally Likely Outcomes. Conditional Probability. Bayes' Theorem. Bernoulli Trials. Solution to Game Show Problem. 8. STATISTICS AND PROBABILITY DISTRIBUTIONS. Probability Distributions. Measures of Central Tendency. Measures of Dispersion. The Normal Distribution. Normal Approximation to the Binomial Distribution. Poisson Distribution. 9. MARKOV PROCESSES. Markov Processes. Regular Markov Processes. Absorbing Markov Processes. 10. GAME THEORY. Strictly Determined Games. Mixed Strategy Games. Linear Programming and Game Theory. 11. DISCRETE DYNAMICAL SYSTEMS AND MATHEMATICAL MODELS. Linear Dynamical systems and Mathematical Models. Nonhomogeneous Linear Dynamical Systems. Qualitative Behavior. Qualitative Behavior (Continued). Nonlinear Dynamical Systems. Nonlinear Dynamical Systems with Cycles. 12. LOGIC. Introduction to Logic. Truth Tables. Implication and Equivalence. Laws of Logic. Arguments. Switching Networks. APPENDIXES. Special Topics. Tables. The Graphing Calculator. Answers. Index.



Read Applied Finite Mathematics Online



Download PDF Applied Finite Mathematics

Related Books



[PDF] Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)

Click the hyperlink listed below to download "Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)" document.

[Save Document »](#)



[PDF] Star Flights Bedtime Spaceship: Journey Through Space While Drifting Off to Sleep

Click the hyperlink listed below to download "Star Flights Bedtime Spaceship: Journey Through Space While Drifting Off to Sleep" document.

[Save Document »](#)



[PDF] The Web Collection Revealed, Premium Edition: Adobe Dreamweaver CS6, Flash CS6, and Photoshop CS6 (Stay Current with Adobe Creative Cloud)

Click the hyperlink listed below to download "The Web Collection Revealed, Premium Edition: Adobe Dreamweaver CS6, Flash CS6, and Photoshop CS6 (Stay Current with Adobe Creative Cloud)" document.

[Save Document »](#)



[PDF] Maisy's Christmas Tree

Click the hyperlink listed below to download "Maisy's Christmas Tree" document.

[Save Document »](#)



[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

Click the hyperlink listed below to download "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)" document.

[Save Document »](#)



[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

Click the hyperlink listed below to download "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)" document.

[Save Document »](#)