



## Finite Mathematics for the Managerial, Life, and Social Sciences (with InfoTrac)

By Tan, Soo T.

Brooks Cole, 2002. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: 1. STRAIGHT LINES AND LINEAR FUNCTIONS. The Cartesian Coordinate System. Straight Lines. Using Technology: Graphing a Straight Line. Linear Functions and Mathematical Models. Portfolio. Using Technology: Evaluating a Function. Intersection of Straight Lines. Using Technology: Finding the Points of Intersection of Two Graphs. The Method of Least Squares (Optional). Using Technology: Finding an Equation of a Least-Squares Line. Summary of Principal Formulas and Terms. Review Exercises. 2. SYSTEMS OF LINEAR EQUATIONS AND MATRICES. Systems of Linear Equations: An Introduction. Systems of Linear Equations: Unique Solutions. Using Technology: Solving Systems of Linear Equations I. Systems of Linear Equations: Underdetermined and Overdetermined Systems. Using Technology: Solving Systems of Linear Equations II. Matrices. Using Technology: Matrix Operations. Multiplication of Matrices. Using Technology: Matrix Multiplication. The Inverse of a Square Matrix. Using Technology: Finding the Inverse of a Square Matrix. Leontief Input-Output Model (Optional). Using Technology: The Leontief Input-Output Model. Summary of Principal Formulas and Terms. Review Exercises. 3. LINEAR PROGRAMMING: A GEOMETRIC APPROACH. Graphing Systems of Linear Inequalities in Two Variables. Linear Programming Problems. Portfolio. Graphical Solution of Linear Programming Problems. Sensitivity Analysis (Optional). Summary of...

DOWNLOAD



### Reviews

*Merely no words and phrases to describe. I am quite late in start reading this one, but better then never. I found out this ebook from my i and dad encouraged this pdf to find out.*

-- Hyman Auer

*I actually started out looking over this publication. It can be written in easy phrases and never difficult to understand. Your lifestyle span will probably be transform as soon as you comprehensive looking over this ebook.*

-- Prof. Dayne Crist Sr.