Succeed in finite mathematics using Soo Tan's textbook, which offers a results-driven approach using real-life examples, applications, and up-to-date technology to demonstrate how to apply the theory. The real-world applications are culled from the areas of business, behavioral, life, physical, and social sciences. Exercise sets are designed to help you assess concepts and problem-solving skills that you have learned, and portfolio interviews convey how real-world professionals with backgrounds in finite mathematics use it in their professions.

Each new copy of the book may be accompanied by two essential study resources:

The **Interactive Video Skillbuilder CD**, in every new text, contains hours of video instruction that walk you through examples from the text, step by step—helping you master the key mathematical concepts you need. Also included on this CD is an extensive **Graphing Calculator Tutorial** featuring video lessons and step-by-step instruction.

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The book's website offers review material and practice chapter quizzes and tests, group projects and extended problems for each chapter, instructions for using popular models of graphing calculators, and coverage of additional topics.

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Your **1Pass Access Card** provides one-step access to:

iLrn

iLrn Tutorial, an intuitive and interactive tutorial, based on the examples in this book, that provides real-time feedback and also includes the **Interactive Video Skillbuilders.**

Mentor

The tutorial also links you to live online help from a math tutor with **vMentor™**. Your access to this virtual study group lets you interact with your tutor and fellow students using two-way audio and a virtual whiteboard where concepts can be sketched out.

ALSO AVAILABLE:

STUDY GUIDE FPO

Student Solutions Manual
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Contains fully worked-out solutions to the odd-numbered exercises in the text.

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$$\overline{\Omega}(P, m) = (-1)^n \Omega(P, -m)$$