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Nota di contenuto	Chapter 1. Problems: Real Number Systems, Exponents and Radicals, and Absolute Values and Inequalities -- Chapter 2. Solutions of Problems: Real Number Systems, Exponents and Radicals, and Absolute Values and Inequalities -- Chapter 3. Problems: Systems of Equations -- Chapter 4: Solutions of Problems: Systems of Equations -- Chapter 5. Problems: Quadratic Equations -- Chapter 6. Solutions of Problems: Quadratic Equations -- Chapter 7. Problems: Functions, Algebra of Functions, and Inverse Functions -- Chapter 8. Solutions of Problems: Functions, Algebra of Functions, and Inverse Functions -- Chapter 9. Problems: Factorization of Polynomials -- Chapter 10. Solutions of Problems: Factorization of Polynomials -- Chapter 11. Problems: Trigonometric and Inverse Trigonometric Functions -- Chapter 12. Solutions of Problems: Trigonometric and Inverse Trigonometric Functions -- Chapter 13. Problems: Arithmetic and Geometric Sequences and Series -- Chapter 14. Solutions of Problems: Arithmetic and Geometric Sequences and Series.
Sommario/riassunto	This study guide is designed for students taking courses in precalculus. The textbook includes practice problems that will help students to review and sharpen their knowledge of the subject and enhance their performance in the classroom. Offering detailed solutions, multiple

methods for solving problems, and clear explanations of concepts, this hands-on guide will improve student's problem-solving skills and basic understanding of the topics covered in their pre-calculus and calculus courses. Exercises cover a wide selection of basic and advanced questions and problems; Categorizes and orders the problems based on difficulty level, hence suitable for both knowledgeable and under-prepared students; Provides detailed and instructor-recommended solutions and methods, along with clear explanations; Can be used along core precalculus textbooks.
