1. Record Nr. UNINA9910484261703321 Autore Rahmani-Andebili Mehdi Titolo Calculus: practice problems, methods, and solutions / / Mehdi Rahmani-Andebili Pubbl/distr/stampa Cham, Switzerland: ,: Springer, , [2021] ©2021 **ISBN** 3-030-64980-6 Edizione [1st ed. 2021.] Descrizione fisica 1 online resource (VII, 154 p. 67 illus., 37 illus. in color.) Disciplina 780 Methods Soggetti Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Solving Trigonometric Equations, Verifying Identities, Laws of Sines and Nota di contenuto Cosines -- Limits -- Derivatives, Applications of the Derivative --Definite and Indefinite Integrals. Sommario/riassunto This study guide is designed for students taking courses in calculus. 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 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;

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