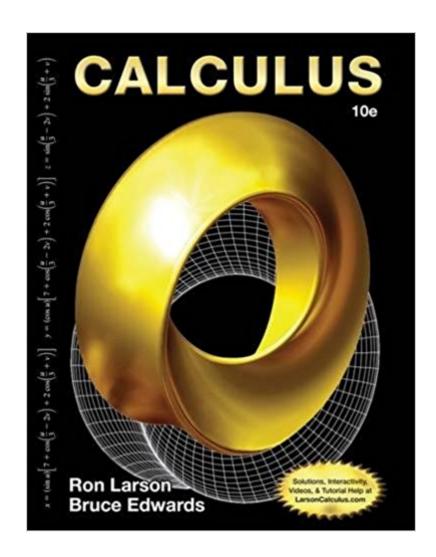


The book was found

Calculus





Synopsis

NOTE: This book will not include access code. The Larson CALCULUS program has a long history of innovation in the calculus market. It has been widely praised by a generation of students and professors for its solid and effective pedagogy that addresses the needs of a broad range of teaching and learning styles and environments. Each title is just one component in a comprehensive calculus course program that carefully integrates and coordinates print, media, and technology products for successful teaching and learning.

Book Information

Hardcover: 1280 pages

Publisher: Brooks Cole; 10 edition (January 1, 2013)

Language: English

ISBN-10: 1285057090

ISBN-13: 978-1285057095

Product Dimensions: 1.8 x 8.8 x 11 inches

Shipping Weight: 6.4 pounds (View shipping rates and policies)

Average Customer Review: 4.3 out of 5 stars 117 customer reviews

Best Sellers Rank: #2,386 in Books (See Top 100 in Books) #6 in Books > Science & Math >

Mathematics > Pure Mathematics > Algebra > Elementary #7 in Books > Science & Math >

Mathematics > Pure Mathematics > Calculus #7 in Books > Textbooks > Science & Mathematics

> Mathematics > Calculus

Customer Reviews

Get Ahead with Larson/Edwardsâ Â™ Calculus View larger View larger View larger View larger LarsonCalculus.com Includes Videos, Examples, and More! Weâ Â™ve created a free website hosting valuable resources. At this website, you can access the following: Proof Videos â Â" Watch co-author Bruce Edwards present theorems and explain their proofs. Calculus Videos â Â" Watch Dana Mosely explain concepts of calculus. Interactive Examples â Â" Explore examples using Wolframâ Â™s free CDF player (plug-in required). Rotatable Graphs â Â" View and rotate three-dimensional graphs using Wolframâ Â™s free CDF player (plug-in required). Biographies â Â" Read biographies of men and women who were instrumental in creating calculus. Web Appendices â Â" Read the web-only appendices that accompany the text. Data Downloads â Â" Use real data to solve problems. **Chapter Openers** Highlight Real-Life Applications of Calculus Each Chapter Opener highlights five real-life

applications of calculus found throughout the chapter. The applications reference the examples or exercises featured. You can find a full listing of the applications in the Index of Applications.

Remarks Include all Study Tips and Notes To eliminate any possible confusion, all Study Tips and Notes have been combined into one feature, Remarks. These hints and tips can be used to reinforce or expand upon concepts, help you learn how to study mathematics, caution you about common errors, address special cases, or show alternative or additional steps to a solution of an example. Exercise Sets Apply Concepts in Real-Life Situations The exercise sets have been carefully and extensively examined to ensure they are rigorous, relevant, and cover all topics suggested by our users. The exercises have been reorganized and titled so you can better see the connections between examples and exercises. Multi-step, real-life exercises reinforce problem-solving skills and mastery of concepts by giving you the opportunity to apply the concepts in real-life situations. Putnam Exam questions to push the limits of studentsâ Â™ understanding of calculus. Graphing technology exercises for students to make us of a graphing utility to help find solutions.

Enhanced WebAssign Allows You to Learn at Your Own Pace View larger View Itâ Â™s not about homework. ..itâ Â™s larger View larger View larger about learning Forget everything you thought about completing math or science assignments. Enhanced WebAssign is not about memorizing formulas. Itâ Â™s about achieving success and You get coached Enhanced WebAssign gaining a deep understanding of math and science. breaks down math and science problems into small, achievable steps. Using built-in tools, you get the help you need â Â" even when you are stuck. Because your instructor tailors Enhanced WebAssign to the course goals, every reading, video, exercise and quiz is there to prepare you for finals. No more exam 'surprises'! You get instant feedback A system of 'bonus' and 'penalty' points identifies the areas you need to work on. And vouâ Â™re never marked down for entering a differently formatted correct answer. EWA has everything you need Learning at your own pace, instant grades online, tutorials, videos and practice problems. Enhanced WebAssign helps you learn math and science, not just do homework.

Dr. Ron Larson is a professor of mathematics at The Pennsylvania State University, where he has taught since 1970. He received his Ph.D. in mathematics from the University of Colorado and is considered the pioneer of using multimedia to enhance the learning of mathematics, having authored over 30 software titles since 1990. Dr. Larson conducts numerous seminars and in-service

workshops for math educators around the country about using computer technology as an instructional tool and motivational aid. He is the recipient of the 2014 William Holmes McGuffey Longevity Award for CALCULUS: EARLY TRANSCENDENTAL FUNCTIONS, the 2013 Text and Academic Authors Association Award for CALCULUS, the 2012 William Holmes McGuffey Longevity Award for CALCULUS: AN APPLIED APPROACH, and the 1996 Text and Academic Authors Association TEXTY Award for INTERACTIVE CALCULUS (a complete text on CD-ROM that was the first mainstream college textbook to be offered on the Internet). Dr. Larson authors numerous textbooks including the bestselling Calculus series published by Cengage.Dr. Bruce H. Edwards is Professor of Mathematics at the University of Florida. Professor Edwards received his B.S. in Mathematics from Stanford University and his Ph.D. in Mathematics from Dartmouth College. He taught mathematics at a university near BogotÃi, Colombia, as a Peace Corps volunteer. While teaching at the University of Florida, Professor Edwards has won many teaching awards, including Teacher of the Year in the College of Liberal Arts and Sciences, Liberal Arts and Sciences Student Council Teacher of the Year, and the University of Florida Honors Program Teacher of the Year. He was selected by the Office of Alumni Affairs to be the Distinguished Alumni Professor for 1991-1993. Professor Edwards has taught a variety of mathematics courses at the University of Florida, from first-year calculus to graduate-level classes in algebra and numerical analysis. He has been a frequent speaker at research conferences and meetings of the National Council of Teachers of Mathematics. Professor Edwards has produced five mathematics courses for the Great Courses (The Teaching Company). He has also coauthored a wide range of award winning mathematics textbooks with Professor Ron Larson.

So here was my predicament before I bought this book: I am having to self teach Calc 2 the instructor sucks & our book is even worse constantly skipping 5-6 step in the process so it take you hrs just to figure out the examples given in the book (let alone homework time). I work full time in a mentally intensive job so generally speaking my brain is done by the time I get home so trying to figure out missing steps was at the very least aggravating & an the most made me wanna take a gun to my assigned book (Essential Calc By Stewart's). After receiving a 95% (take home), 60% & 68% on my tests i knew I needed help when we started sequence & series section & I spent 2 Hrs trying to figure these things out to no avail. So I went on & did some searching. This book by Larson had the best reviews (& I had a fellow student who used a previous addition & said it was an excellent book) & I was desperate to get a B or better in this class (A requirement for work to pay my tuition). So what's an extra \$124 for a new book if it gets me \$2500 in tuition in the end. So I bit

the bullet & bought this one. I got a 79% on the next test through self teaching. Nough said, this book is great & the resources the book provides are excellent as well (& you do not pay extra for them, they are free for anyone to use).

Comprehensive. Proofs offered in book and on website. Answers to odd exercises provided on website. This is the third time in my life that I have attempted to learn calculus. The first time when I was 26, I used Gilbert Strang's book to teach myself. The second time, when I was 30, I took a calculus coarse at a local 4-year college. The first time I made it to limits. The second time I made it to integration. In both cases I quit because I got bogged down trying to find proofs. I'm 45 now and this book makes it much easier to understand. And, if I can't find an adequate explanation in the book I can go to Khan Academy web site to clear up things, which wasn't available 10 years ago. I think that I will make it all the way to vector analysis this time.

It's an okay book, the best part it actually shows how to solve some examples fairly well step by step. It has some errors in consistencies on the questions and answers. For a book that expensive it shouldn't have such issues and some things can be explained better such as epsilon delta proofs.

This book came on time with two or three highlights, otherwise perfect quality, intact cover, and no other markings on the pages. The online tutors and explanations go great with the problems in the book and I was able to get a four on the AP calculus AB exam. We are required to use this book again for calculus BC so it's a good thing it combines both classes

This was packaged well and arrived in great condition.

Wonderful in great conditions

For a calculus book this actually reads very well, and makes it easy to understand for the most part. The problems for each section also utilize some critical thinking as well as material from previous sections. It's a very comprehensive book so students won't forget what they learned from one section to the next.

Great book for class and I was able to rent it

Download to continue reading...

Bundle: Calculus: Early Transcendentals, Loose-Leaf Version, 8th + WebAssign Printed Access Card for Stewart's Calculus: Early Transcendentals, 8th Edition, Multi-Term Student Solutions Manual for Stewart/Day's Calculus for Life Sciences and Biocalculus: Calculus, Probability, and Statistics for the Life Sciences Calculus for Biology and Medicine (Calculus for Life Sciences Series) Calculus, Vol. 2: Multi-Variable Calculus and Linear Algebra with Applications to Differential Equations and Probability Principles of Tensor Calculus: Tensor Calculus The Absolute Differential Calculus (Calculus of Tensors) (Dover Books on Mathematics) Student Solutions Manual for Stewart's Single Variable Calculus: Early Transcendentals, 8th (James Stewart Calculus) Single Variable Calculus: Early Transcendentals Plus MyMathLab with Pearson eText -- Access Card Package (2nd Edition) (Briggs/Cochran/Gillett Calculus 2e) Student Solutions Manual, Chapters 1-11 for Stewart's Single Variable Calculus, 8th (James Stewart Calculus) Calculus On Manifolds: A Modern Approach To Classical Theorems Of Advanced Calculus Calculus For Biology and Medicine (3rd Edition) (Calculus for Life Sciences Series) Calculus 1 (APEX Calculus v3.0) (Volume 1) Finite Mathematics and Calculus with Applications Plus MyMathLab with Pearson eText --Access Card Package (10th Edition) (Lial, Greenwell & Ritchey, The Applied Calculus & Finite Math Series) Essential Calculus-based Physics Study Guide Workbook: Electricity and Magnetism (Learn Physics with Calculus Step-by-Step Book 2) 100 Instructive Calculus-based Physics Examples: Electricity and Magnetism (Calculus-based Physics Problems with Solutions Book 2) Essential Calculus-based Physics Study Guide Workbook: Electricity and Magnetism (Learn Physics with Calculus Step-by-Step) (Volume 2) An Advanced Introduction to Calculus-Based Physics (Mechanics) (Physics with Calculus Book 1) 100 Instructive Calculus-based Physics Examples: The Laws of Motion (Calculus-based Physics Problems with Solutions) Essential Calculus-based Physics Study Guide Workbook: The Laws of Motion (Learn Physics with Calculus Step-by-Step Book 1) 5 Steps to a 5: AP Calculus AB 2018 (5 Steps to a 5 Ap Calculus Ab/Bc)

Contact Us

DMCA

Privacy

FAQ & Help