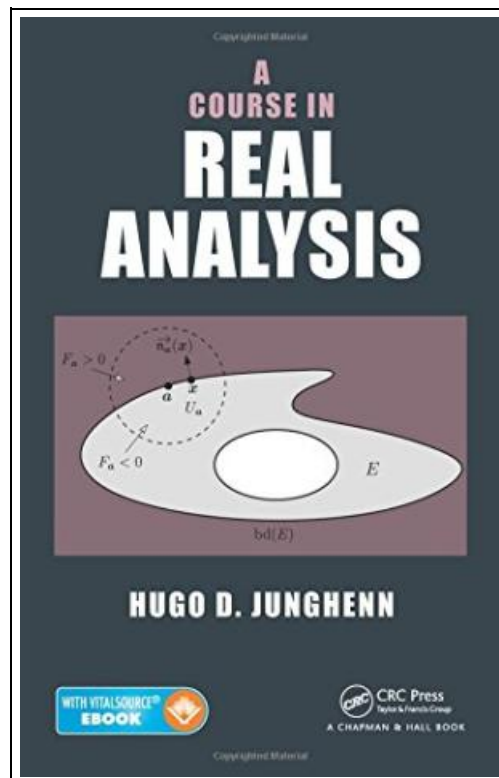


A Course in Real Analysis (Mixed media product)



Filesize: 1.97 MB

Reviews

I actually started out reading this pdf. Of course, it really is play, continue to an interesting and amazing literature. I realized this pdf from my i and dad encouraged this pdf to discover.

(Maddison Becker)

A COURSE IN REAL ANALYSIS (MIXED MEDIA PRODUCT)

[DOWNLOAD](#)

Apple Academic Press Inc., Canada, 2015. Mixed media product. Condition: New. Language: English. Brand new Book. A Course in Real Analysis provides a rigorous treatment of the foundations of differential and integral calculus at the advanced undergraduate level. The book's material has been extensively classroom tested in the author's two-semester undergraduate course on real analysis at The George Washington University. The first part of the text presents the calculus of functions of one variable. This part covers traditional topics, such as sequences, continuity, differentiability, Riemann integrability, numerical series, and the convergence of sequences and series of functions. It also includes optional sections on Stirling's formula, functions of bounded variation, Riemann-Stieltjes integration, and other topics. The second part focuses on functions of several variables. It introduces the topological ideas (such as compact and connected sets) needed to describe analytical properties of multivariable functions. This part also discusses differentiability and integrability of multivariable functions and develops the theory of differential forms on surfaces in \mathbb{R}^n . The third part consists of appendices on set theory and linear algebra as well as solutions to some of the exercises. A full solutions manual offers complete solutions to all exercises for qualifying instructors. With clear proofs, detailed examples, and numerous exercises, this textbook gives a thorough treatment of the subject. It progresses from single variable to multivariable functions, providing a logical development of material that will prepare students for more advanced analysis-based courses.

[Read A Course in Real Analysis \(Mixed media product\) Online](#)[Download PDF A Course in Real Analysis \(Mixed media product\)](#)

Related Books



Ross and Wilson Anatomy and Physiology in Health and Illness (Paperback)

Elsevier Health Sciences, United Kingdom, 2014. Paperback. Condition: New. 12th Revised edition. Language: English. Brand new Book. Ross and Wilson has been the number one choice for over a million students since it first published,...

[Read](#) [PDF](#)

»



Unlock: Unlock Level 4 Listening and Speaking Skills Teacher's Book with DVD (Mixed media product)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2015. Mixed media product. Condition: New. Teachers Guide. Language: English. Brand new Book. Unlock is a five-level academic skills course that combines carefully scaffolded exercises, a comprehensive approach to critical...

[Read](#) [PDF](#)

»



Unlock: Unlock Level 4 Listening and Speaking Skills Student's Book and Online Workbook (Mixed media product)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2014. Mixed media product. Condition: New. Language: English. Brand new Book. Unlock is a five-level academic skills course that combines carefully scaffolded exercises, a comprehensive approach to critical thinking and...

[Read](#) [PDF](#)

»



Unlock: Unlock Level 4 Listening, Speaking & Critical Thinking Student's Book, Mob App and Online Workbook w/ Downloadable Audio and Video (Mixed media product)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2019. Mixed media product. Condition: New. 2nd Revised edition. Language: English. Brand new Book. Get your students thinking critically. A six-level skills-based English course. Unlock Listening, Speaking & Critical Thinking...

[Read](#) [PDF](#)

»



Ventures: Ventures Level 1 Value Pack (Student's Book with Audio CD and Workbook with Audio CD) (Mixed media product)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2013. Mixed media product. Condition: New. 2nd Revised edition. Language: English. Brand new Book. Ventures 2nd Edition is a six-level, standards-based ESL series for adult-education ESL. The Ventures 2nd Edition...

[Read](#) [PDF](#)

»

**The Qualcomm Equation: How a Fledgling Telecom Company Forged a New Path to Big Profits and Market**

AMACOM, 2005. Condition: New. book.

[Save](#) [ePub](#)

»

**Mental Health, Psychiatry and the Arts: A Teaching Handbook (Paperback)**

Taylor & Francis Ltd, United Kingdom, 2010. Paperback. Condition: New. Language: English. Brand new Book. 'Medicine and psychiatry, both based on science, require the art of caring, using the principles of art in learning and

[Save](#) [ePub](#)

»

**Crime and Modernity: Continuities in Left Realist Criminology (Hardback)**

Sage Publications Ltd, United Kingdom, 2002. Hardback. Condition: New. First Edition. Language: English. Brand new Book. 'Lea has produced a serious and scholarly contribution of great interest to criminologists (whether "critical "or not), to post

[Save](#) [ePub](#)

»

**Muse of Nightmares: the magical sequel to Strange the Dreamer (Hardback)**

HODDER & STOUGHTON, United Kingdom, 2018. Hardback. Condition: New. Language: English. Brand new Book. 'Muse of Nightmares is a philosophical fantasy adventure, an epic love story, a daring quest that demands to be read and

[Save](#) [ePub](#)

»

**To Do List: Checklist Journal, To Do Chart For Adults, Daily To Do Journal, To Do List Organiser, Agenda Notepad For Men, Women, Students & Kids, Christmas Cover (Paperback)**

Amazon Digital Services LLC - Kdp Print Us, United States, 2018. Paperback. Condition: New. Language: English. Brand new Book. Love the feeling of accomplishment when a task is ticked off your to do list? Then

[Save](#) [ePub](#)

»