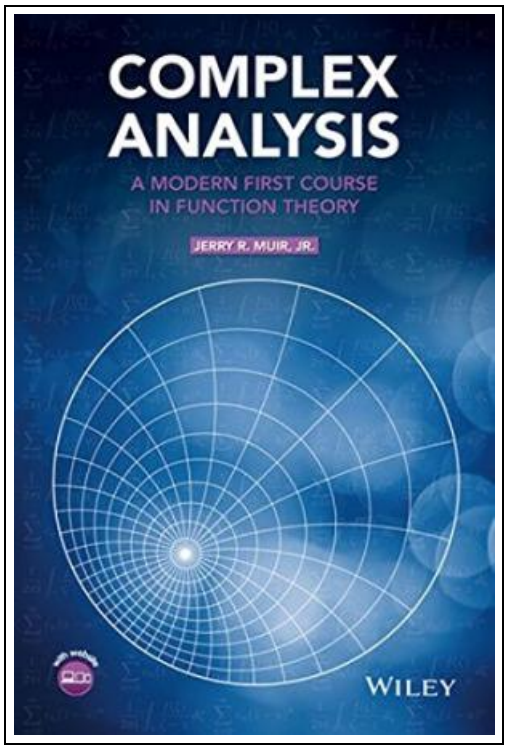
Complex Analysis: A Modern First Course in Function Theory



Filesize: 4.23 MB

Reviews

This ebook is definitely not effortless to get started on reading through but very fun to read through. it was actually writtern very perfectly and valuable. I discovered this ebook from my dad and i suggested this book to understand.

(Kaden Daugherty V)

COMPLEX ANALYSIS: A MODERN FIRST COURSE IN FUNCTION THEORY

DOWNLOAD PDF

To save **Complex Analysis: A Modern First Course in Function Theory** PDF, remember to click the web link below and save the file or get access to other information that are relevant to COMPLEX ANALYSIS: A MODERN FIRST COURSE IN FUNCTION THEORY book.

John Wiley & Sons Inc. Hardback. Book Condition: new. BRAND NEW, Complex Analysis: A Modern First Course in Function Theory, Jerry R. Muir, This book concisely addresses the classical results of the field, emphasizes the beauty, power, and counterintuitive nature of the subject, and moves the notion of power series front and center, giving readers a primary tool to deal with problems from modern function theory. * Uniquely defines analyticity in terms of power series (as opposed to differentiability), making power series a central concept and tool to solve problems * Features many "counterintuitive" concepts as a learning tool, such as addressing Liouville's Theorem, the factorization of analytic function, the Open Mapping Theorem, and the Maximum Principle in quick succession early on in the book in an attempt to prepare readers for the development of the Cauchy integral theory * Classroom tested for 10+ years by the author at the University of Scranton as well as colleagues at Rose-Hulman Institute of Technology and Adams State College * Presents sequences and series early on, distinguishes complex analysis from real analysis and calculus, and emphasizes geometry when analyzing complex functions * Contains appendices for basic notation of sets and functions as well as necessary topics from advanced calculus, such as Leibnitz's Rule and Fubini's Theorem * An Instructor's Manual containing all solutions is available via request to the Publisher.Written with a reader-friendly approach and provides a wide range of exercises and numerous figures throughout, allowing readers to gain intuition for solving problems.

Read Complex Analysis: A Modern First Course in Function Theory Online
Download PDF Complex Analysis: A Modern First Course in Function Theory
Download ePUB Complex Analysis: A Modern First Course in Function Theory

You May Also Like

[PDF] The Vacation Religious Day School; Teacher s Manual of Principles and Programs
Follow the link below to get "The Vacation Religious Day School; Teacher s Manual of Principles and Programs" PDF document.
Read ePub »

[PDF] George's First Day at Playgroup
Follow the link below to get "George's First Day at Playgroup" PDF document.
Read ePub »

[PDF] Born Fearless: From Kids' Home to SAS to Pirate Hunter - My Life as a Shadow Warrior
Follow the link below to get "Born Fearless: From Kids' Home to SAS to Pirate Hunter - My Life as a Shadow Warrior" PDF document.
Read ePub »

[PDF] Shadows Bright as Glass: The Remarkable Story of One Man's Journey from Brain Trauma to Artistic Triumph
Follow the link below to get "Shadows Bright as Glass: The Remarkable Story of One Man's Journey from Brain Trauma to Artistic Triumph" PDF document.
Read ePub »

[PDF] Joey Green's Rainy Day Magic: 1258 Fun, Simple Projects to Do with Kids Using Brand-name Products
Follow the link below to get "Joey Green's Rainy Day Magic: 1258 Fun, Simple Projects to Do with Kids Using Brand-name Products" PDF document.
Read ePub »

[PDF] Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade
Follow the link below to get "Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade" PDF document.
Read ePub »

[PDF] Read Write Inc. Phonics: Blue Set 6 Non-Fiction 5 at the Seaside
Click the link under to download "Read Write Inc. Phonics: Blue Set 6 Non-Fiction 5 at the Seaside" PDF document.
Read eBook »

[PDF] Pickles To Pittsburgh: Cloudy with a Chance of Meatballs 2
Click the link under to download "Pickles To Pittsburgh: Cloudy with a Chance of Meatballs 2" PDF document.
Read eBook »

[PDF] My Life as an Experiment: One Man s Humble Quest to Improve Himself by Living as a Woman, Becoming George Washington, Telling No Lies, and Other Radical Tests
Click the link under to download "My Life as an Experiment: One Man s Humble Quest to Improve Himself by Living as a Woman, Becoming George Washington, Telling No Lies, and Other Radical Tests" PDF document.
Read eBook »

[PDF] It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em
Click the link under to download "It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em" PDF document.
Read eBook »

[PDF] Who Am I in the Lives of Children? an Introduction to Early Childhood Education with Enhanced Pearson Etext -- Access Card Package
Click the link under to download "Who Am I in the Lives of Children? an Introduction to Early Childhood Education with Enhanced Pearson Etext -- Access Card Package" PDF document.
Read eBook »

[PDF] From Kristallnacht to Israel: A Holocaust Survivor s Journey
Click the link under to download "From Kristallnacht to Israel: A Holocaust Survivor s Journey" PDF document.
Read eBook »