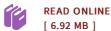




Complex Numbers and Vectors

By L Evans

Australian Council Educational Research (ACER), Australia, 2006. Paperback. Book Condition: New. 241 x 175 mm. Language: English . Brand New Book. To have the courage to think outside the square, we need to be intrigued by a problem. Complex Numbers and Vectors draws on the power of intrigue and uses appealing applications from navigation, global positioning systems, earthquakes, circus acts and stories from mathematical history to explain the mathematics of vectors and the discoveries in complex numbers. The first part of Complex Numbers and Vectors provides teachers with background material, ideas and teaching approaches to complex numbers; models for complex numbers and their geometric and algebraic properties; their role in providing completeness with respect to the solution of polynomial equations of a single complex variable (the fundamental theorem of algebra); the specification of curves and regions in the complex plane; and simple transformations of the complex plane. The second part of this resource provides an introduction to vectors and vector spaces, including matrix representation; covers vectors in two-and three-dimensions; their application to specification of curves; vector calculus and their elementary application to geometric proof. Technology has been used throughout the text to construct images of curves, graphs and two...



Reviews

Thorough guideline for publication fanatics. Better then never, though i am quite late in start reading this one. I am just effortlessly could possibly get a delight of reading a created book.

-- Terry Bailey

The best publication i ever study. It is really basic but unexpected situations within the fifty percent of your publication. Your lifestyle period is going to be enhance as soon as you total reading this article publication.

-- Ashton Kassulke

Related Kindle Books



Plants vs. Zombies game book - to play the stickers 2 (puzzle game swept the world. most played together(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: Unknown Pages: 28 in Publisher: China Children Press List Price: 13.00 yuan Author: Lin mosquito compiled Press: China...



The Childrens History of the Society of Friends Chiefly Compiled from Sewells History

BiblioLife. Paperback. Book Condition: New. This item is printed on demand. Paperback. 196 pages. Dimensions: 8.0in. x 5.0in. x 0.4in. History of the People called Quakers, or as we call ourselves, the Society of Friends: for we are, or ought to be, the...



Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner's Crochet Guide with Pictures)

 $Createspace, United States, 2015. \ Paperback. \ Book Condition: New. \ 229 \times 152 \ mm. \ Language: English. \ Brand \ New Book ***** Print on Demand ******. Getting Your FREE Bonus Download this book, read it to the end and see BONUS: Your FREE Gift chapter after...$



Read Write Inc. Phonics: Yellow Set 5 Storybook 7 Do We Have to Keep it?

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 211 x 101 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read Write Inc. Set 1 and 2 sounds....



Games with Books: 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New.



The Preschool Church Church School Lesson for Three to Five Year Olds by Eve Parker 1996 Paperback Book Condition: Brand New. Book Condition: Brand New.