

<<Examples and theorem>>

图书基本信息

书名：<<Examples and theorems in analysis在分析中的例子和定理>>

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内容概要

“ This book is a unique and very practical contribution to the teaching of calculus ... 。

The aim of this book is to try to give the subject concreteness and immediacy by giving the well-chosen examples equal status with the theorems.

this excellent book is written primarily for first- and second-year undergraduates in mathematics ; but it will also be of interest to students of statistics , computer science and engineering 。

We warmly recommend it as an entertaining and stimulating companion ” (Ferenc M ó ricz , Acta Scientiarum Mathematicarum , 71 , 2005) “ This book takes a unique and very practical approach to mathematical analysis。

It makes the subject more accessible by giving the examples equal status with the theorems。

... A number of applications show what the subject is about , and what can be done with it。

Exercises at the end of each chapter , of varying levels of difficulty , develop new ideas and present open problems。

” (L ’ enseignement mathematique , 50 : 1-2 , 2004) “ The author presents a book on analysis in which theorems and examples are equally important。

It is a good textbook for students to obtain a more complete picture of the material and to master basic methods of work in mathematical analysis。

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