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<<数学分析（第1卷）>>

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前言

An entire generation of mathematicians has grown up during the time between the appearance of the first edition of this textbook and the publication of the fourth edition, a translation of which is before you. The book is familiar to many people, who either attended the lectures on which it is based or studied out of it, and who now teach others in universities all over the world.I am glad that it has become accessible to English-speaking readers. . This textbook consists of two parts. It is aimed primarily at university students and teache..

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内容概要

这是一套完整介绍数学分析的教材，内容涉及从实数到流形上的微分形式，其中包括渐近方法、傅立叶分析、拉普拉斯变换、勒让德变换、椭圆函数以及频率分布。
本书语言通俗，表达清晰，各章有大量的练习、思考题以及最新应用实例。

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佐里奇，是莫斯科国立大学教授。
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作为莫斯科国立大学数学力学系高级实验课程的组织者之一，他在一些大学中开设并教授现代分析学课程，并发表了大量的数学研究成果。

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