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<<分析中的问题与定理（第1卷）>>

图书基本信息

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内容概要

这套两卷集的教科书主要面向工程科学和应用数学领域的本科生和研究生，因此书中主要强调偏微分程在力学中的应用等内容，各章中的实例研究和每章后的习题均从工程应用中提炼而成。
书中还全面讨论了唯一性定理，以及极大值原理和极小值原理。
本书的根本目的在于引导学生运用力学中的偏微分方程理论建立工程问题模型。

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书籍目录

Part One Infinite Series and Infinite Sequences Chapter 1 One peratios with Power Series Additive Unmber Theory,Combinatorial problems,and Applications Binomial Coefficitents and Related Problem Differentiation of Power Series Functional Equations and Power Series Gaussian Binomial Coefficients Majorant Series Chapter 2 Linear Transformations of Series.A Theorem of Cesaro Triangular Transformations of Sequences into Sequences More General Transformations of Sequences into Sequences Transformations of Sequences into Functions,Theorem of Cesaro Chapter 3 The Structuue of Real Sequences and Series The Structure of Infinite Sequences Convergence Exponent The Maximum Term of a Power Series Subseries Rearrangement of the Terms Distribution of the Sings of the Terms Chapter 4 Miscellaneous Problems Evneloping Series Various Propositions on Real Series and Sequences Partitions of Sets,Cycles in PermutationsPart Two Integration Chapter 1 The Integral as the Limit of a Sum of Rectangles Chapter 2 Inequalities Chapter 3 Some Propertries of Real Functions Chapter 4 Various Types of Equidistribution Chapter 5 Functions of Large NumbersPart Three Functions of One Complex Variable,General Part Chapter 1 Complex Numbers and Number Sequences Chapter 2 Mappings and Vector Fields Chapter 3 Some Geometrical Aspects of Complex Vriables Chapter 4 Cauchy's Theorem · The Argument Principle Chapter 5 Sequences of Analytic Functions Chapter 6 The Maximum PrincipleAuthor IndexSubject Idex

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