

<<复函数论导论>>

图书基本信息

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内容概要

《复函数论导论》是一部介绍单复变函数解析理论本科生教程，内容体系十分严谨但又不失基础性。

本书从最基本定义开始，徐徐展开，除了微积分基本知识，没有做任何铺垫，深入讲解复分析的观点，可以说达到了这门学科的制高点。

并且将这些主要知识点：如柯西定理，黎曼射影定理、mittag-leffler定理讲述的十分明朗。

本书重在强调几何，专门有一章讨论共形射影，相当于讲述复函数理论的简明教程。

每章都有大量的精选练习，从简单直接计算到很具有启发性思想的都具有。

读者对象：数学专业的本科生，研究生和相关专业的科研人员。

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《复函数论导论》可供高等学校数学、物理、力学及相关专业的本科生、研究生、教师，以及相关领域的研究人员参考使用。

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