

<<经典数学物理方程>>

图书基本信息

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## <<经典数学物理方程>>

### 内容概要

本书是数学物理方程课程的英文教材，共10章，内容包括：绪论、数学模型与定解问题、二阶线性偏微分方程的分类和化简、特征线积分法、分离变量法、本征值问题与特殊函数、高维边值问题、积分变换法、调和函数的基本性质、格林函数及其应用等。本书可作为高等学校理工科(非数学专业)本科生和研究生的公共专业或技术基础课英文教材，也可供科技工作者参考。

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