

## <<差分方程导论>>

### 图书基本信息

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## <<差分方程导论>>

### 内容概要

本书是一本学习差分方程的本科生教程。书中将差分方程的经典方法和现代方法有机结合，包括了最新最权威的一手材料，并且在表述上足够简洁明了，适合高年级的本科生和研究生使用。本书是第三版，这版中包括了更多的证明，图表和应用，增加了许多新的内容，如，讲述高阶尺度差分方程的一章；有关一维映射的局部稳定性和全局稳定性的内容；介绍解的渐进思想的一节；levin-may定理的详细证明以及lap flour-beetle模型的最新结果。

读者对象：数学专业的本科生，研究生和相关的科研人员。

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