

《数值分析（第2版 英文版）》

图书基本信息

书名：《数值分析（第2版 英文版）》

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内容概要

《数值分析（第2版 英文版）》为研究生的数值分析教程，包括基础入门课程和随后的专业课。后者主要针对数值线性代数、微分方程的数值解，另外增添一些与复变函数论、多维量分析（尤其在优化方面）、功能分析及其方程相关的课题。作者感觉当前的一些学科分支，尤其是那些处理线性代数和偏微分方程的学科，已经成为了当前研究的主流。

纵观上下文，书的前四章可以作为基础入门课程，剩下的三章可作为高年级学生的教材。

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