

《近世代数概论》

图书基本信息

书名：《近世代数概论》

13位ISBN编号：9787115162311

10位ISBN编号：711516231X

出版时间：2007-8

出版社：人民邮电

作者：Garrett Birkhoff, Saunders Mac Lane

页数：496

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内容概要

《近世代数概论(英文版.第5版)》出自近世代数领域的两位科学巨匠之手，是一本经典的教材。全书共分为15章，内容包括：整数、多项式、实数、复数、矩阵代数、线性群、行列式和标准型、布尔代数和格、超限算术、环和理想、代数数域和伽罗华理论等。

《近世代数概论(英文版.第5版)》曾帮助过几代人理解近世代数，至今仍是一本非常有价值的参考书和教材，适合数学专业及其他理工科专业高年级本科生和研究生使用。

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作者简介

作者：(美国)伯克霍夫(Birkhoff.G.) (美国)麦克莱恩(Mac Lane.S) Garrett Birkhoff (1911-1996) 已故世界著名数学家，生前曾任国际数学家大会组织委员会主席、美国数学会副主席，美国工业与应用数学会主席、《大不列颠百科全书》编委，美国科学院院士，哈佛大学教授，1933年开创格论研究，使其成为数学的一个重要分文。

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精彩短评

- 1、这本书的纸张和印刷都还不错，唯一遗憾的是书中的字体是粗体的，有些不习惯，好像外国的数学专业的书大多是这样的字体。
- 2、这本书说的所谓的近世代数，包含了狠毒偶的内容，其中一部分是线性代数，还有一部分是抽象代数！
- 3、书不错，不过暂时看不太懂，还是先读中文吧。
- 4、前年读过，作为入门实在是经典之至！
- 5、看书还是要看“大家”写的，这句话真的没错，写同样内容的书很多，但是这本书对于更本质的东西挖掘了出来，并且清晰的展示给读者，尤其是关于Galois theory这一章，把里面的美展示的太迷人了。
- 6、近世代数教材里还没有看过比它编排的更好的，不愧是出自大师之手，重点的讲解十分突出，内容明确简洁，有逻辑主线，唯一的缺点就是成书时间早，没有把更现代的结果收入
- 7、内容精炼、印刷精美

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