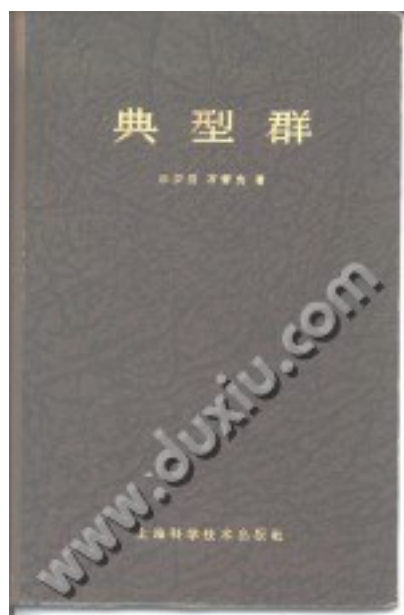


典型群



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本书是《princeton landmarks in mathematics》系列之一，是一部经典的教材。书中讨论了对称，全线性，正交和辛群，以及它们的不同的不变性和表示论，运用代数的基本观点阐释群的不同性质，恰到好处地运用分析和拓扑。书中也包括了矩阵代数，半群和交换子和自旋子，这些对于很好地理解量子力学的群理论结构很有帮助。目次：引入；向量不变量；矩阵代数和群环；对称群和完全线性群；正交群；对称群；特征；不变基本理论；矩阵代数综述；补充。

读者对象：数学专业的本科生，研究生和相关的科研人员。

作者介绍:

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errata and addenda

bibliography

supplementary bibliography, mainly for the years 1940--1945

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评论

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