<<群论教程>>

图书基本信息

书名:<<群论教程>>

13位ISBN编号: 9787506259996

10位ISBN编号:7506259990

出版时间:2003-6

出版时间:世界图书出版公司

作者: D.J.S.Robinson

页数:499

版权说明:本站所提供下载的PDF图书仅提供预览和简介,请支持正版图书。

更多资源请访问:http://www.tushu007.com

<<群论教程>>

内容概要

In preparing this new edition I have tried to keep the changes to a minimum , on the principle that one should not meddle with a relatively successful text. Thus the general form of the book remains the same. Naturally I have taken the opportunity to correct the errors of which I was aware. Also the text has been updated at various points , some proofs have been improved , and lastly about thirty additional exercises are included. 本书为英文版。

<<群论教程>>

书籍目录

Preface to the Second EditionPreface to the First EditionNotationCHAPTER 1 Fundamental Concepts of Group Theory1.1. Binary Operations , Semigroups , and Groups1.2. Examples of Groups1.3. Subgroups and Cosets1.4. Homomorphisms and Quotient Groups1.5. Endomorphisms and Automorphisms1.6. Permutation Groups and Group ActionsCHAPTER 2 Free Groups and Presentations2.1. Free Groups2.2. Presentations of Groups2.3. Varieties of GroupsCHAPTER 3 Decompositions of a Group3.1. Series and Composition Series3.2. Some Simple Groups3.3. Direct DecompositionsCHAPTER 4 Abielian GroupsCHAPTER 5 Soluble and Nilpotent GroupsCHAPTER 6 Free Groups and Free ProductsCHAPTER 7 Finite Permuation GroupsCHAPTER 8 Representations of GroupsCHAPTER 9 Finite Soluble GroupsCHAPTER 10 The Transfer and Its ApplicationsCHAPTER 11 The Theory of Group EltensionsCHAPTER 12 Generalization of Nilpotent and Soluble GroupsCHAPTER 13 Subnormal SubgroupsCHAPTER 14 Finiteness PropertiesCHAPTER 15 Infinite Souluble GroupsBibliographyIndex

<<群论教程>>

版权说明

本站所提供下载的PDF图书仅提供预览和简介,请支持正版图书。

更多资源请访问:http://www.tushu007.com