

Abstract algebra I (undergraduate mathematics-based teaching materials)



Filesize: 2.66 MB

Reviews

An extremely wonderful book with perfect and lucid information. This can be for all those who statte there had not been a really worth reading through. Its been written in an exceptionally easy way and it is only after i finished reading this ebook in which actually modified me, alter the way i really believe.

(Kaelyn Reichel)

ABSTRACT ALGEBRA I (UNDERGRADUATE MATHEMATICS-BASED TEACHING MATERIALS)

[DOWNLOAD PDF](#)

To get **Abstract algebra I (undergraduate mathematics-based teaching materials)** PDF, please click the link under and save the document or have access to additional information which are in conjunction with ABSTRACT ALGEBRA I (UNDERGRADUATE MATHEMATICS-BASED TEACHING MATERIALS) ebook.

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 208 Publisher: University Press Pub. Date :2008-10-1. Introduction abstract algebra 1 about the need to focus on the basics. but also trying to enable the reader to the principal for the abstract algebraic way of thinking has been realized. For example. in explaining the group's knowledge. the use of group theory approach to examine a regular polyhedron. the interpretation of group theory is essentially a study of symmetric disciplines; in explaining the ring and the domain. describes their geometry and number theory in the application. Abstract algebra 1 in the description of the Deep. step by step. concise language. clear and easy to understand and pay attention to the intrinsic link between the chapters and echo. to facilitate the teaching and learning. Abstract algebra 1 can serve as a comprehensive university. Department of Mathematics. Teachers College undergraduate textbooks or teaching reference books are also available for workers to read mathematics. Contents: Chapter 1 group. ring. body. domain. prior knowledge of basic concepts 1.0 1.1 Exercises 1.1.1 the basic concepts of group definition and the simple nature of the group 1.1.2 1.1.3 symmetry group and the subgroup of the alternating group. accompanied set. Lagrange Theorem 1.1.4 normal subgroups and quotient homomorphism and isomorphism 1.1.5. the fundamental theorem of homomorphisms. regular expression group isomorphism theorem 1.1.6 1.1.7 Direct and group exercises 1.2 with the direct product ring the basic concepts 1.2.1 1.2.2 Definition and simple properties of subrings. ideals and quotient rings 1.2.3 ring homomorphism and ring isomorphism 1.2.4 Direct and Exercise 1.3 with the direct product of the body. the basic concepts of the domain 1.3.1 Body. the domain of definition and example 1.3.2 1.3.3 quaternion field of...



[Read Abstract algebra I \(undergraduate mathematics-based teaching materials\) Online](#)



[Download PDF Abstract algebra I \(undergraduate mathematics-based teaching materials\)](#)

Relevant Books

**[PDF] Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)**

Follow the web link under to download and read "Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)" document.

[Read eBook »](#)**[PDF] JA] early childhood parenting :1-4 Genuine Special(Chinese Edition)**

Follow the web link under to download and read "JA] early childhood parenting :1-4 Genuine Special(Chinese Edition)" document.

[Read eBook »](#)**[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)**

Follow the web link under to download and read "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)" document.

[Read eBook »](#)**[PDF] TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)**

Follow the web link under to download and read "TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)" document.

[Read eBook »](#)**[PDF] Access2003 Chinese version of the basic tutorial (secondary vocational schools teaching computer series)**

Follow the web link under to download and read "Access2003 Chinese version of the basic tutorial (secondary vocational schools teaching computer series)" document.

[Read eBook »](#)**[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)**

Follow the web link under to download and read "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)" document.

[Read eBook »](#)