

## Abstract algebra I (undergraduate mathematics-based teaching materials)



Filesize: 7.76 MB

### ***Reviews***

*I just started off reading this article publication. This really is for all who statte there had not been a really worth looking at. You will not feel monotony at anytime of your own time (that's what catalogs are for about should you ask me).*

*(Prof. Jeremie Kozey)*

## ABSTRACT ALGEBRA I (UNDERGRADUATE MATHEMATICS-BASED TEACHING MATERIALS)

[DOWNLOAD](#)

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 \(undergraduate mathematics-based teaching materials\)](#)

## See Also



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

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: 2005 Pages: 815 Publisher: the Chinese teenager Shop Books all book....

[Download eBook »](#)



**Fifth-grade essay How to Write**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 272 Publisher: one hundred Press Pub. Date :2008-10-1. Contents: The first semester...

[Download eBook »](#)



**JA] early childhood parenting :1-4 Genuine Special(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2006-01-01 Pages: 179 Publisher: the China Pictorial Our book is all...

[Download eBook »](#)



**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)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Download eBook »](#)



**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)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Download eBook »](#)