



Exploring Abstract Algebra With Mathematica

By Allen C. Hibbard

Springer. Paperback. Book Condition: New. Paperback. 467 pages. Dimensions: 9.2in. x 7.1in. x 1.0in. This upper-division laboratory supplement for courses in abstract algebra consists of several Mathematica packages programmed as a foundation for group and ring theory. Additionally, the users guide illustrates the functionality of the underlying code, while the lab portion of the book reflects the contents of the Mathematica-based electronic notebooks. Students interact with both the printed and electronic versions of the material in the laboratory, and can look up details and reference information in the users guide. Exercises occur in the stream of the text of the lab, which provides a context within which to answer, and the questions are designed to be either written into the electronic notebook, or on paper. The notebooks are available in both 2.2 and 3.0 versions of Mathematica, and run across all platforms for which Mathematica exists. A very timely and unique addition to the undergraduate abstract algebra curriculum, filling a tremendous void in the literature. This item ships from multiple locations. Your book may arrive from Roseburg,OR, La Vergne,TN. Paperback.



READ ONLINE

[2.17 MB]

Reviews

A top quality ebook and the typeface used was interesting to learn. This can be for all who state that there had not been a well worth reading through. I am just pleased to tell you that this is basically the very best ebook i actually have go through in my individual life and can be he finest book for at any time.

-- **Mr. Carol Bergnaum IV**

This publication will not be straightforward to begin on studying but quite fun to see. It really is basic but shocks in the fifty percent of the ebook. I realized this ebook from my dad and i advised this pdf to learn.

-- **Bernadine Powlowski**

Related Books



[Magnificat in D Major, Bwv 243 Study Score Latin Edition](#)

Petrucci Library Press. Paperback. Book Condition: New. Paperback. 70 pages. Dimensions: 9.8in. x 7.2in. x 0.3in. Bach composed the first version of this piece in 1723 using the key of E-flat major for the Christmas Vespers in Leipzig which contained several Christmas texts....



[The Ghosts of Pickpocket Plantation Pretty Darn Scary Mysteries](#)

Gallopade International. Paperback. Book Condition: New. Paperback. 109 pages. Dimensions: 7.4in. x 5.2in. x 0.3in. When you purchase the Library Bound mystery you will receive FREE online eBook access! Carole Marsh Mystery Online eBooks are an easy, effective, and immediate way to read...



[Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large](#)

Madelyn D R Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in. This book is about my cousin, Billy a guy who taught me a lot over the years and who can teach you a lot. Everyone who...



[Estrellas Peregrinas Cuentos de Magia y Poder Spanish Edition](#)

Pinata Books. Paperback. Book Condition: New. Paperback. 178 pages. Dimensions: 8.3in. x 5.4in. x 0.6in. First ever Spanish-language edition of the critically acclaimed collection of short stories for young adults by a master of Latino literature. Were all walking stars, the eighty-four year...



[When Santa Claus Prayed](#)

Xulon Press. Paperback. Book Condition: New. Paperback. 28 pages. Dimensions: 9.0in. x 8.1in. x 0.3in. Dad, youre wrong about Santa Claus! I cant sit on baby Jesus's lap or even see him! I cant send letters to Jesus! Santa Claus is the star...



[Animalogy: Animal Analogies](#)

Sylvan Dell Publishing. Paperback. Book Condition: New. Cathy Morrison (illustrator). Paperback. 32 pages. Dimensions: 9.8in. x 8.4in. x 0.4in. Compare and contrast different animals through predictable, rhyming analogies. Find the similarities between even the most incompatible animals... bat is to...