



Introduction to Algebra (Paperback)

By -

Springer, Netherlands, 2011. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****.This book is intended as a textbook for an undergraduate course on algebra. In most universities a detailed study of abstract algebraic systems commences in the second year. By this time the student has gained some experience in mathematical reasoning so that a too elementary book would rob him of the joy and the stimulus of using his ability. I tried to make allowance for this when I chose the level of presentation. On the other hand, I hope that I also avoided discouraging the reader by demands which are beyond his strength. So, the first chapters will certainly not require more mathematical maturity than can reasonably be expected after the first year at the university. Apart from one exception the formal prerequisites do not exceed the syllabus of an average high school. As to the exception, I assume that the reader is familiar with the rudiments of linear algebra, i. e. addition and multiplication of matrices and the main properties of determinants. In view of the readers for whom the book is designed I felt entitled to this assumption. In the first chapters,...

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Reviews

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-- **Ellie Stark**

This composed book is fantastic. It absolutely was written quite properly and helpful. I am very happy to explain how this is the very best ebook I actually have read during my own existence and may be the best pdf for actually.

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