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## Krishna's TB Abstract AlgebralEdition-2lPages-464lCode-1051 (Mathematics Book 15) by A.R Vasishtha

★★★★★ 4.3 out of 5
Language : English
File size : 11265 KB
Lending : Enabled
Screen Reader : Supported
Print length : 262 pages



- Comprehensive Coverage: Encompasses a vast array of topics, ranging from basic concepts to advanced theories, providing a holistic understanding of abstract algebra.
- Clear and Concise Explanations: Presents complex mathematical concepts in a lucid and accessible manner, fostering a deep

comprehension of the subject matter.

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The book delves into the exploration of groups, one of the central pillars of abstract algebra. It examines their properties, classifications, and applications in symmetry and coding theory. Rings, another crucial concept, are then introduced, along with their structure, ideals, and homomorphisms.

Field theory, a cornerstone of abstract algebra, is comprehensively covered. The book explores the properties of fields, their extensions, and their applications in solving polynomial equations. Galois theory, a powerful tool for understanding field extensions, is also discussed in detail.

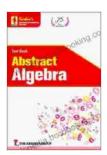
#### **Expert Authorship and Pedagogical Excellence**

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Krishna TB Abstract Algebra Edition is an invaluable resource for anyone seeking to unravel the mysteries of abstract algebra. Its comprehensive coverage, clear explanations, abundant exercises, and historical insights make it an indispensable companion for students, educators, and professionals alike. Whether you are a novice embarking on your mathematical journey or a seasoned expert seeking to expand your knowledge, this book will guide you through the captivating world of abstract algebra.

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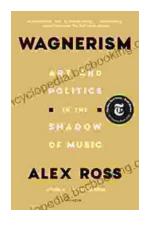
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