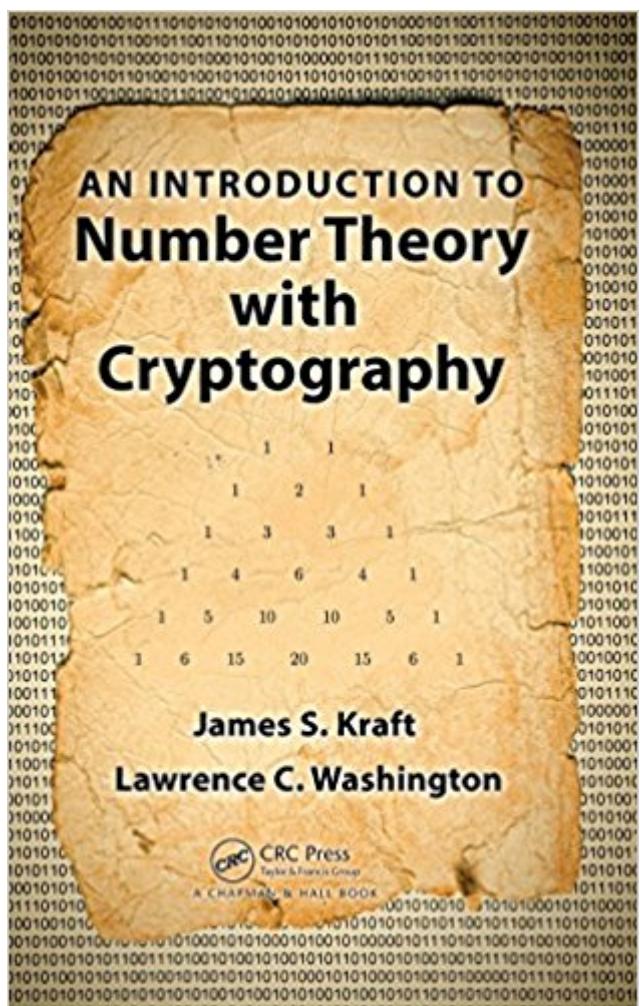


The book was found

An Introduction To Number Theory With Cryptography



Synopsis

Number theory has a rich history. For many years it was one of the purest areas of pure mathematics, studied because of the intellectual fascination with properties of integers. More recently, it has been an area that also has important applications to subjects such as cryptography. An Introduction to Number Theory with Cryptography presents number theory along with many interesting applications. Designed for an undergraduate-level course, it covers standard number theory topics and gives instructors the option of integrating several other topics into their coverage. The "Check Your Understanding" problems aid in learning the basics, and there are numerous exercises, projects, and computer explorations of varying levels of difficulty.

Book Information

Hardcover: 572 pages

Publisher: Chapman and Hall/CRC; 1 edition (September 6, 2013)

Language: English

ISBN-10: 1482214415

ISBN-13: 978-1482214413

Product Dimensions: 6.1 x 1.2 x 9.2 inches

Shipping Weight: 2 pounds (View shipping rates and policies)

Average Customer Review: 4.1 out of 5 stars 7 customer reviews

Best Sellers Rank: #156,965 in Books (See Top 100 in Books) #29 in Books > Science & Math > Mathematics > Pure Mathematics > Combinatorics #30 in Books > Science & Math > Mathematics > Pure Mathematics > Number Theory #1544 in Books > Science & Math > Mathematics > Applied

Customer Reviews

"Provides a fine history of number theory and surveys its applications. College-level undergrads will appreciate the number theory topics, arranged in a format suitable for any standard course in the topic, and will also appreciate the inclusion of many exercises and projects to support all the theory provided. In providing a foundation text with step-by-step analysis, examples, and exercises, this is a top teaching tool recommended for any cryptography student or instructor." California Bookwatch, January 2014

This is an excellent cryptography book. Each section explains an aspect of number theory, then provides the cryptographic application. That is a fantastic approach. I collect cryptography books

and this one is very good. And Washington is also the author of "Elliptic Curves: Number Theory and Cryptography, Second Edition " Which is perhaps the best book available on Elliptic Curve Cryptography. I highly recommend both if you already have a working knowledge of cryptography and basic mathematics.

Very good!

Great book! Got an A+ with this. Thanks.

It was good.

Written with clarity and an obvious passion for number theory, this is the very best in 'introductions to number theory with cryptography' that I have laid my eyes upon. Not for the faint-hearted.

Amazing introduction to number theory, I've read several and this reads best. Perfect for an intro college class or high school elective.

The quality of printing is really bad. It looks like a pirated edition.

[Download to continue reading...](#)

Introduction to Modern Cryptography, Second Edition (Chapman & Hall/CRC Cryptography and Network Security Series) An Introduction to Number Theory with Cryptography Handbook of Financial Cryptography and Security (Chapman & Hall/CRC Cryptography and Network Security Series) A Course in Number Theory and Cryptography (Graduate Texts in Mathematics) Number Tracing Book For Preschoolers: Number Tracing Book, Practice For Kids, Ages 3-5, Number Writing Practice Introduction to Non-Abelian Class Field Theory, An: Automorphic Forms of Weight 1 and 2-Dimensional Galois Representations (Series on Number Theory and Its Applications) Cryptography: Theory and Practice, Third Edition (Discrete Mathematics and Its Applications) Cryptography: A Very Short Introduction An Introduction to Mathematical Cryptography (Undergraduate Texts in Mathematics) Problems from the Discrete to the Continuous: Probability, Number Theory, Graph Theory, and Combinatorics (Universitext) Problems and Theorems in Analysis II: Theory of Functions. Zeros. Polynomials. Determinants. Number Theory. Geometry (Classics in Mathematics) The Sixteenth Round: From Number 1 Contender to Number 45472 What is my number?: a game of number clues for 3rd and 4th graders Contemporary's Number Power 4:

Geometry: a real world approach to math (The Number Power Series) Aprender InglÃs: N.o 3: Textos Paralelos, FÃcil de ouvir, FÃcil de ler : [Learn English: Number 3, Parallel Texts, Easy to Hear, Easy to Read]: Curso de Ãudio de InglÃs, N.o 3 [English Audio Course, Number 3] Aprender Aleman, N.o 2: Textos Paralelos, FÃcil de ouvir, FÃcil de ler [Learn German, Number 2: Parallel Texts, Easy to Hear, Easy to Read]: Curso de Ãudio de Aleman, N.o 2 [German Audio Course, Number 2] Number Words and Number Symbols: A Cultural History of Numbers Number Talks: Whole Number Computation, Grades K-5: A Multimedia Professional Learning Resource The Whole Truth About Whole Numbers: An Elementary Introduction to Number Theory Introduction to Number Theory, 2nd Edition (Textbooks in Mathematics)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)