

<<基本数论>>

图书基本信息

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内容概要

Our intention in writing this book is to give an elementary introduction to number theory which does not demand a great deal of mathematical background or maturity from the reader , and which can be read and understood with no extra assistance. Our first three chapters are based almost entirely on A-level mathematics , while the next five require little else beyond some elementary group theory. It is only in the last three chapters , where we treat more advanced topics , including recent developments , that we require greater mathematical background ; here we use some basic ideas which students would expect to meet in the first year or so of a typical undergraduate course in mathematics. Throughout the book , we have attempted to explain our arrangements as fully and as clearly as possible , with plenty of worked examples and with outline solutions for all exercises.

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书籍目录

Notes to the Reader
 1. Divisibility
 1.1 Divisors
 1.2 Bezout's identity
 1.3 Least common multiples
 1.4 Linear Diophantine equations
 1.5 Supplementary exercises
 2. Prime Numbers
 2.1 Prime numbers and prime-power factorisations
 2.2 Distribution of primes
 2.3 Fermat and Mersenne primes
 2.4 Primality-testing and factorisation
 2.5 Supplementary exercises
 3. Congruences
 3.1 Modular arithmetic
 3.2 Linear congruences
 3.3 Simultaneous linear congruences
 3.4 Simultaneous non-linear congruences
 3.5 An extension of the Chinese Remainder Theorem
 3.6 Supplementary exercises
 4. Congruences with a Prime-power Modulus
 4.1 The arithmetic of \mathbb{Z}_p
 4.2 Pseudoprimes and Carmichael numbers
 4.3 Solving congruences mod (p^e)
 4.4 Supplementary exercises
 5. Euler's Function
 5.1 Units
 5.2 Euler's function
 5.3 Applications of Euler's function
 5.4 Supplementary exercises
 6. The Group of Units
 6.1 The group U_n
 6.2 Primitive roots
 6.3 The group U_{p^e} , where p is an odd prime
 6.4 The group U_{2^e}
 6.5 The existence of primitive roots
 6.6 Applications of primitive roots
 6.7 The algebraic structure of U_n
 6.8 The universal exponent
 6.9 Supplementary exercises
 7. Quadratic Residues
 7.1 Quadratic congruences
 7.2 The group of quadratic residues
 7.3 The Legendre symbol
 7.4 Quadratic reciprocity
 7.5 Quadratic residues for prime-power moduli
 7.6 Quadratic residues for arbitrary moduli
 7.7 Supplementary exercises
 8. Arithmetic Functions
 8.1 Definition and examples
 8.2 Perfect numbers
 8.3 The Möbius Inversion Formula
 8.4 An application of the Möbius Inversion Formula
 8.5 Properties of the Möbius function
 8.6 The Dirichlet product
 8.7 Supplementary exercises
 9. The Riemann Zeta Function
 9.1 Historical background
 9.2 Convergence
 9.3 Applications to prime numbers.....
 10. Sums of Squares
 11. Fermat's Last Theorem
 Appendix A. Induction and Well-ordering
 Appendix B. Groups, Rings and Fields
 Appendix C. Convergence
 Appendix D. Table of Primes p

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