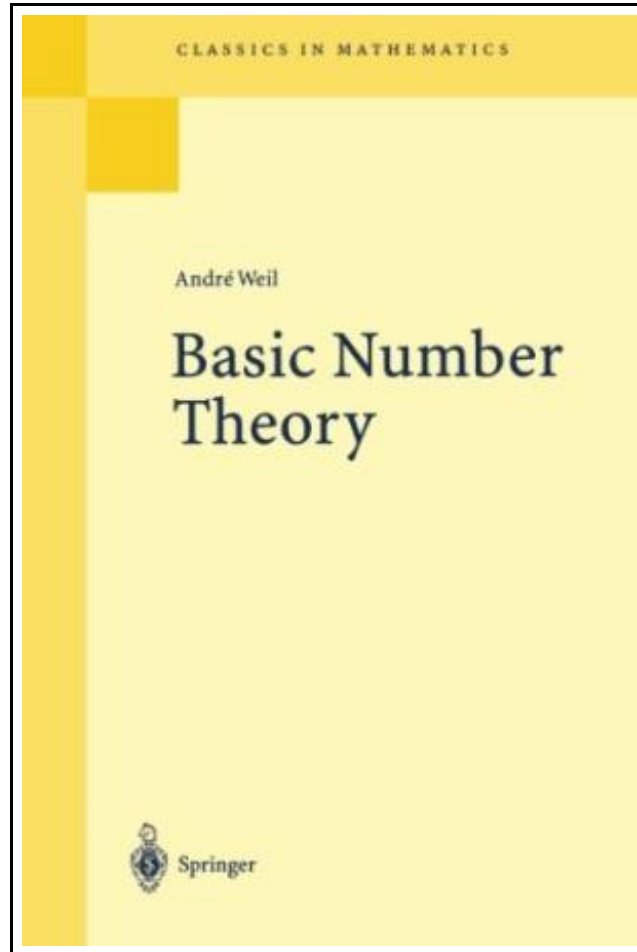


Basic Number Theory



Filesize: 3.75 MB

Reviews

Very helpful for all type of individuals. It is amongst the most incredible ebook i have got study. I am just very easily could get a satisfaction of reading a composed publication.

(Mikayla Romaguera)

BASIC NUMBER THEORY



To download **Basic Number Theory** eBook, remember to click the web link under and download the file or gain access to additional information that are have conjunction with BASIC NUMBER THEORY book.

Book Condition: New. Publisher/Verlag: Springer, Berlin | From the reviews: "L.R. Shafarevich showed me the first edition [...] and said that this book will be from now on the book about class field theory. In fact it is by far the most complete treatment of the main theorems of algebraic number theory, including function fields over finite constant fields, that appeared in book form." Zentralblatt MATH | I. Elementary Theory.- I. Locally compact fields.- 1. Finite fields.- 2. The module in a locally compact field.- 3. Classification of locally compact fields.- 4. Structure of p -fields.- II. Lattices and duality over local fields.- 1. Norms.- 2. Lattices.- 3. Multiplicative structure of local fields.- 4. Lattices over \mathbb{R} - 5. Duality over local fields.- III. Places of A -fields.- 1. A -fields and their completions.- 2. Tensor-products of commutative fields.- 3. Traces and norms.- 4. Tensor-products of A -fields and local fields.- IV. Adeles.- 1. Adeles of A -fields.- 2. The main theorems.- 3. Ideles.- 4. Ideles of A -fields.- V. Algebraic number-fields.- 1. Orders in algebras over \mathbb{Q} - 2. Lattices over algebraic number-fields.- 3. Ideals.- 4. Fundamental sets.- VI. The theorem of Riemann-Roch.- VII. Zeta-functions of A -fields.- 1. Convergence of Euler products.- 2. Fourier transforms and standard functions.- 3. Quasicharacters.- 4. Quasicharacters of A -fields.- 5. The functional equation.- 6. The Dedekind zeta-function.- 7. L -functions.- 8. The coefficients of the L -series.- VIII. Traces and norms.- 1. Traces and norms in local fields.- 2. Calculation of the different.- 3. Ramification theory.- 4. Traces and norms in A -fields.- 5. Splitting places in separable extensions.- 6. An application to inseparable extensions.- II. Classfield Theory.- IX. Simple algebras.- 1. Structure of simple algebras.- 2. The representations of a simple algebra.- 3. Factor-sets and the Brauer group.- 4. Cyclic factor-sets.- 5. Special cyclic factor-sets.- X. Simple algebras over local fields.- 1. Orders and...



[Read Basic Number Theory Online](#)



[Download PDF Basic Number Theory](#)



[Download ePUB Basic Number Theory](#)

Related PDFs

**[PDF] Dont Be Bully!**

Follow the link under to get "Dont Be Bully!" file.

[Read Document »](#)

**[PDF] Goodparents.com: What Every Good Parent Should Know About the Internet (Hardback)**

Follow the link under to get "Goodparents.com: What Every Good Parent Should Know About the Internet (Hardback)" file.

[Read Document »](#)

**[PDF] Ask Dr K Fisher About Dinosaurs**

Follow the link under to get "Ask Dr K Fisher About Dinosaurs" file.

[Read Document »](#)

**[PDF] Would It Kill You to Stop Doing That?**

Follow the link under to get "Would It Kill You to Stop Doing That?" file.

[Read Document »](#)

**[PDF] Violet Rose and the Surprise Party**

Follow the link under to get "Violet Rose and the Surprise Party" file.

[Read Document »](#)

**[PDF] TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)**

Follow the link under to get "TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2) (Chinese Edition)" file.

[Read Document »](#)

**[PDF] Read Write Inc. Phonics: Orange Set 4 Storybook 2 I Think I Want to be a Bee**

Click the hyperlink listed below to read "Read Write Inc. Phonics: Orange Set 4 Storybook 2 I Think I Want to be a Bee" file.

[Save ePub »](#)

**[PDF] Read Write Inc. Phonics: Yellow Set 5 Non-Fiction 4 a Model Bird**

Click the hyperlink listed below to read "Read Write Inc. Phonics: Yellow Set 5 Non-Fiction 4 a Model Bird" file.

[Save ePub »](#)

**[PDF] Read Write Inc. Phonics: Orange Set 4 Storybook 5 Too Much!**

Click the hyperlink listed below to read "Read Write Inc. Phonics: Orange Set 4 Storybook 5 Too Much!" file.

[Save ePub »](#)

**[PDF] DK Readers Invaders From Outer Space Level 3 Reading Alone**

Click the hyperlink listed below to read "DK Readers Invaders From Outer Space Level 3 Reading Alone" file.

[Save ePub »](#)

**[PDF] Read Write Inc. Phonics: Blue Set 6 Non-Fiction 4 a Hole in My Tooth**

Click the hyperlink listed below to read "Read Write Inc. Phonics: Blue Set 6 Non-Fiction 4 a Hole in My Tooth" file.

[Save ePub »](#)

**[PDF] Kingfisher Readers: Weather (Level 4: Reading Alone)**

Click the hyperlink listed below to read "Kingfisher Readers: Weather (Level 4: Reading Alone)" file.

[Save ePub »](#)