

1. Record Nr.	UNISA996418200003316
Autore	Gouvêa Fernando Q
Titolo	p-adic Numbers [[electronic resource]] : An Introduction // by Fernando Q. Gouvêa
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-47295-7
Edizione	[3rd ed. 2020.]
Descrizione fisica	1 online resource (xiii, 366 pages) : illustrations
Collana	Universitext
Disciplina	512.74
Soggetti	Number theory Algebra Field theory (Physics) Mathematical analysis Analysis (Mathematics) Number Theory Field Theory and Polynomials Analysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1 Apéritif -- 2 Foundations -- 3 The p-adic Numbers -- 4 Exploring p -- 5 Elementary Analysis in p -- 6 Vector Spaces and Field Extensions -- 7 Analysis in p -- 8 Fun With Your New Head -- A Sage and GP: A (Very) Quick Introduction -- B Hints and Comments on the Problems -- C A Brief Glance at the Literature -- Bibliography -- Index.
Sommario/riassunto	There are numbers of all kinds: rational, real, complex, p-adic, and more. The p-adic numbers are not as well known as the others, but they play a fundamental role in number theory and in other parts of mathematics, capturing information related to a chosen prime number p. They also allow us to use methods from calculus and analysis to obtain results in algebra and number theory. This book is an elementary introduction to p-adic numbers. Most other books on the subject are written for more advanced students; this book provides an entryway to the subject for students with an undergraduate mathematics education. Readers who want to have an idea of and

appreciation for the subject will probably find what they need in this book. Readers on the way to becoming experts can begin here before moving on to more advanced texts. This third edition has been thoroughly revised to correct mistakes, make the exposition clearer, and call attention to significant aspects that are usually reserved for advanced books. The most important addition is the integration of mathematical software for computations with p-adic numbers and functions. A final chapter includes a selection of problems for further exploration. From the reviews of the first and second editions: "Perhaps the most suitable text for beginners" - The Mathematical Gazette "This text perfectly fulfills what it proposes" - Mathematical Reviews "An extraordinarily nice manner to introduce the uninitiated to the subject" - Mededelingen van het wiskundig genootschap "If I had to recommend one book on the subject to a student – or even to a fully grown mathematician ...– it would still be this book" - MAA Reviews.

2. Record Nr.	UNINA9910716524303321
Titolo	Internal revenue bill of 1926. January 16 (calendar day, January 22), 1926. -- Ordered to be printed
Pubbl/distr/stampa	[Washington, D.C.] : , : [U.S. Government Printing Office], , 1926
Descrizione fisica	1 online resource (52 pages) : tables
Collana	Senate report / 69th Congress, 1st session. Senate ; ; no. 52, pt. 1 & 2 [United States congressional serial set] ; ; [serial no. 8524]
Altri autori (Persone)	KingWilliam Henry <1863-1949> (Democrat (UT)) SmootReed <1862-1941> (Republican (UT))
Soggetti	Annuities Corporations - Taxation Excise tax Income tax Insurance Legislative amendments Revenue Stocks Tax assessment Tax collection Tax exemption Tax protests and appeals Tax refunds Taxation

Financial statements
Legislative materials.

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Note generali

Publication contains discontinuous pagination.

Part 2, Minority report, follows two pages after p. 39.

Batch processed record: Metadata reviewed, not verified. Some fields updated by batch processes.

FDP item number not assigned.
