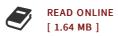




Experimental Number Theory (Paperback)

By Fernando Rodriguez Villegas

Oxford University Press, United Kingdom, 2007. Paperback. Condition: New. New.. Language: English . Brand New Book ***** Print on Demand *****. This graduate text, based on years of teaching experience, is intended for first or second year graduate students in pure mathematics. The main goal of the text is to show how the computer can be used as a tool for research in number theory through numerical experimentation. The book contains many examples of experiments in binary quadratic forms, zeta functions of varieties over finite fields, elementary class field theory, elliptic units, modular forms, along with exercises and selected solutions. Sample programs are written in GP, the scripting language for the computational package PARI, and are available for download from the author's website.



Reviews

Undoubtedly, this is the greatest operate by any article writer. It is actually writter in straightforward words instead of confusing. Your life period is going to be change as soon as you complete looking over this book.

-- Karina Ebert

The ebook is fantastic and great. I am quite late in start reading this one, but better then never. I am just pleased to inform you that this is the greatest book i have got study inside my personal daily life and could be he best pdf for at any time.

-- Miss Shany Tillman