



## Basic Microcomputing and Biostatistics: How to Program and Use Your Microcomputer for Data Analysis in the Physical and Life Sciences, Including Medicine

By Donald W. Rogers

Humana Press. Hardcover. Book Condition: New. Hardcover. 276 pages. Dimensions: 9.2in. x 6.1in. x 0.7in. BASIC Microcomputing and Biostatistics is designed as the first practical how to guide to both computer programming in BASIC and the statistical data processing techniques needed to analyze experimental, clinical, and other numerical data. It provides a small vocabulary of essential computer statements and shows how they are used to solve problems in the biological, physical, and medical sciences. No mathematical background beyond algebra and an inkling of the principles of calculus is assumed. All more advanced mathematical techniques are developed from scratch before they are used. The computing language is BASIC, a high-level language that is easy to learn and widely available using time-sharing computer systems and personal microcomputers. The strategy of the book is to present computer programming at the outset and to use it throughout. BASIC is developed in a way reminiscent of graded readers used in human languages; the first programs are so simple that they can be read almost without an introduction to the language. Each program thereafter contains new vocabulary and one or more concepts, explained in the text, not used in...



**READ ONLINE**  
[ 5.44 MB ]

### Reviews

*An exceptional pdf and also the typeface applied was intriguing to read through. It is definitely simplified but excitement in the 50 % in the ebook. I discovered this ebook from my dad and i recommended this pdf to find out.*

*-- Jarod Ward*

*Complete information for publication enthusiasts. It is really basic but shocks inside the fifty percent of your book. I am just delighted to let you know that this is basically the finest book i have read through in my individual lifestyle and might be the best pdf for actually.*

*-- Elena Runolfsdottir Sr.*