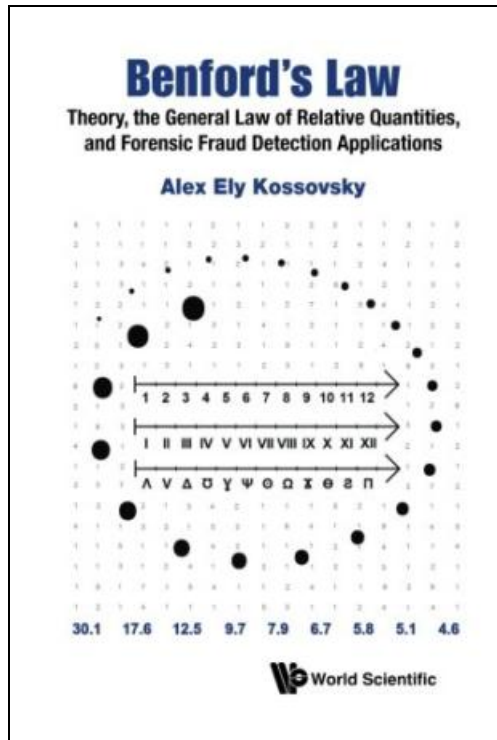


# Benford's Law: Theory, the General Law of Relative Quantities, and Forensic Fraud Detection Applications



Filesize: 4.06 MB

## Reviews

*This ebook will never be effortless to get started on studying but extremely fun to read through. It is actually written in easy phrases and never difficult to understand. It is extremely difficult to leave it before concluding, once you begin to read the book.*  
(Pearl Corwin)

## **BENFORD'S LAW: THEORY, THE GENERAL LAW OF RELATIVE QUANTITIES, AND FORENSIC FRAUD DETECTION APPLICATIONS**

[DOWNLOAD](#)

World Scientific Publishing Co Pte Ltd. Paperback. Condition: new. BRAND NEW, Benford's Law: Theory, the General Law of Relative Quantities, and Forensic Fraud Detection Applications, Alex Ely Kossovsky, Contrary to common intuition that all digits should occur randomly with equal chances in real data, empirical examinations consistently show that not all digits are created equal, but rather that low digits such as occur much more frequently than high digits such as in almost all data types, such as those relating to geology, chemistry, astronomy, physics, and engineering, as well as in accounting, financial, econometrics, and demographics data sets. This intriguing digital phenomenon is known as Benford's Law. This book represents an attempt to give a comprehensive and in-depth account of all the research related to, results, causes and explanations of Benford's Law, with a strong emphasis on the connection to real-life data and the physical manifestation of the law. In addition to the rigorous data analysis, the conceptual distinctions between digits, numbers, and quantities are explored. This leads to the key finding that the phenomenon is actually quantitative in nature. Why? The author illustrates that in extreme generality, nature creates many small quantities but very few big quantities, corroborating the motto "small is beautiful", and that therefore all this is applicable just as well to data written in the ancient Roman, Mayan, Egyptian, and other digit-less civilizations. Fraudsters are typically not aware of this digital pattern and tend to invent numbers with approximately equal digital frequencies. The digital analyst can easily check reported data for compliance with this digital law, enabling the detection of tax evasion, Ponzi schemes, and other financial scams. The forensic fraud detection section in this book is written in a very concise and reader-friendly style; gathering all known methods and standards in the accounting and auditing industry; summarizing...

[Read Benford's Law: Theory, the General Law of Relative Quantities, and Forensic Fraud Detection Applications Online](#)[Download PDF Benford's Law: Theory, the General Law of Relative Quantities, and Forensic Fraud Detection Applications](#)

## Other PDFs

**Summer the 25th anniversary of the equation (Keigo Higashino shocking new work! Lies and true Impenetrable(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: Unknown in Publisher: Modern Publishing Basic information Original Price: 28.00 yuan...

[Download Book](#)

»

**Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners**

Fernhurst Books Limited. Paperback. Book Condition: new. BRAND NEW, Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners, Paul B. Boissier, Expert information for yachtsmen and...

[Download Book](#)

»

**Scala in Depth**

Manning Publications. Paperback. Book Condition: New. Paperback. 304 pages. Dimensions: 9.2in. x 7.3in. x 0.8in.Summary Scala in Depth is a unique new book designed to help you integrate Scala effectively into your development process. By...

[Download Book](#)

»

**Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: 2005 Pages: 815 Publisher: the Chinese teenager Shop Books all book....

[Download Book](#)

»

**All My Fault: The True Story of a Sadistic Father and a Little Girl Left Destroyed**

Ebury Publishing. Paperback. Book Condition: new. BRAND NEW, All My Fault: The True Story of a Sadistic Father and a Little Girl Left Destroyed, Audrey Delaney, 'I could see what he was doing to the...

[Download Book](#)

»