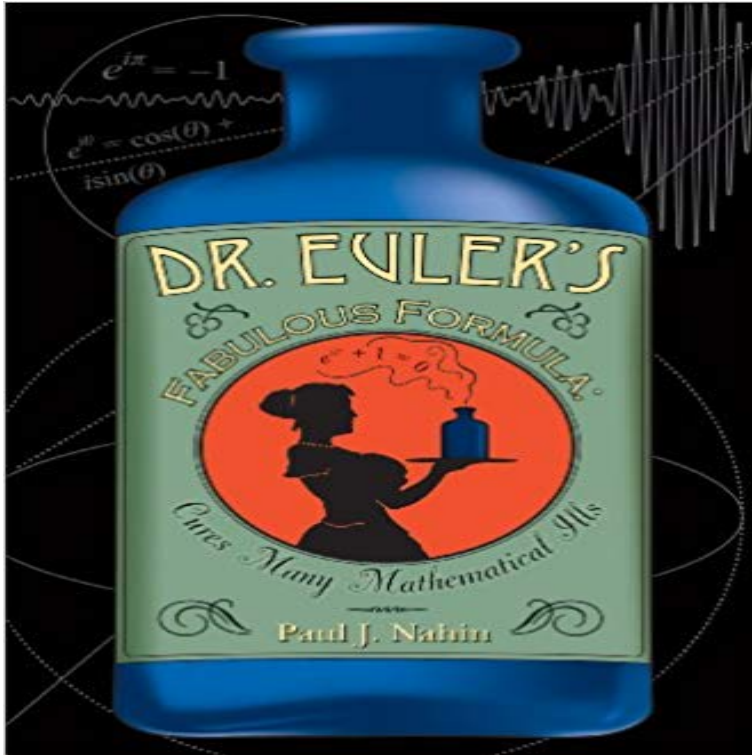


Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills



I used to think math was no fun. Cause I couldn't see how it was done. Now Eulers my hero. For I now see why zero equals $e^{i\pi} + 1$ --Paul Nahin, electrical engineer

In the mid-eighteenth century, Swiss-born mathematician Leonhard Euler developed a formula so innovative and complex that it continues to inspire research, discussion, and even the occasional limerick. Dr. Eulers Fabulous Formula shares the fascinating story of this groundbreaking formula--long regarded as the gold standard for mathematical beauty--and shows why it still lies at the heart of complex number theory. This book is the sequel to Paul Nahins *An Imaginary Tale: The Story of I* [the square root of -1], which chronicled the events leading up to the discovery of one of mathematics most elusive numbers, the square root of minus one. Unlike the earlier book, which devoted a significant amount of space to the historical development of complex numbers, Dr. Euler begins with discussions of many sophisticated applications of complex numbers in pure and applied mathematics, and to electronic technology. The topics covered span a huge range, from a never-before-told tale of an encounter between the famous mathematician G. H. Hardy and the physicist Arthur Schuster, to a discussion of the theoretical basis for single-sideband AM radio, to the design of chase-and-escape problems. The book is accessible to any reader with the equivalent of the first two years of college mathematics (calculus and differential equations), and it promises to inspire new applications for years to come. Or as Nahin writes in the books preface: To mathematicians ten thousand years hence, Eulers formula will still be beautiful and stunning and untarnished by time.

Dr. Eulers fabulous formula: cures many mathematical ill - Plus Maths - Buy Dr. Euler`s Fabulous Formula - Cures Many Mathematical Ills (Princeton Science Library) book online at best prices in India on Amazon.in. **Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills** : Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills: Princeton Univ. Press, 2006. Brand New! Still in original shrinkwrap. First edition. **Review of Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills** Sep 1, 2006 Dr. Eulers fabulous formula: cures many mathematical ill. By Paul J. Nahin. The hero of this book is Eulers formula: $e^{i\pi} + 1 = 0$. This simple Apr 4, 2017 The Paperback of the Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills by Paul J. Nahin at Barnes & Noble. FREE Shipping on \$25

Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills - Paul J - Buy Dr. Euler`s Fabulous Formula - Cures Many Mathematical Ills (Princeton Science Library) book online at best prices in India on Amazon.in. **Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills** Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills (Princeton Science Library) eBook: Paul J. Nahin: : Kindle Store. **Buy Dr. Euler`s Fabulous Formula - Cures Many Mathematical Ills** Find helpful customer reviews and review ratings for Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills (Princeton Science Library) at . **Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills** Paul J. Nahin - Dr Eulers Fabulous Formula: Cures Many Mathematical Ills jetzt kaufen. ISBN: 9780691118222, Fremdsprachige Bucher - Zahlentheorie. **Dr Eulers Fabulous Formula: Cures Many Mathematical Ills** Find helpful customer reviews and review ratings for Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills (Princeton Science Library) at . **Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills** Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills (Princeton Science Library) eBook: Paul J. Nahin: : Kindle Store. **Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills** May 24, 2006 WHILE Paul Nahin is not the first to proclaim the power and beauty of mathematics, few have alluded to the erotic connection between **Dr Eulers Fabulous Formula: Cures Many**

- Goodreads I used to think math was no fun Cause I couldnt see how it was done Now Eulers my hero For I now see why zero Equals $e^{i\pi} + 1$ --Paul Nahin, electrical **Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills** by Find helpful customer reviews and review ratings for Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills (Princeton Science Library) at . **Nahin, P.J.: Dr. Eulers Fabulous Formula: Cures Many Mathematical** Review of Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills, Paul J. Nahin: a very good read, a very useful book. **Customer Reviews: Dr. Eulers Fabulous Formula: Cures Many** Editorial Reviews. Review. The author conducts a fascinating tour through pure and applied mathematics, physics, and engineering, from the ethereal heights of **Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills** : Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills (9780691118222) by Paul J. Nahin and a great selection of similar New, Used and **Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills** Buy Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills by Paul J. Nahin (2011-05-15) on ? FREE SHIPPING on qualified orders. **Dr. Eulers Fabulous Formula: Cures Many** - **AbeBooks** Cures Many Mathematical Ills Dr. Eulers Fabulous Formula shares the fascinating story of this groundbreaking formula--long regarded as the gold standard **Buy Dr. Euler`s Fabulous Formula - Cures Many Mathematical Ills** Buy Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills [Hardcover] [2006] (Author) Paul J. Nahin on ? FREE SHIPPING on qualified **Dr. Eulers fabulous formula** Eulers identity) $e^{iu} = \cos(u) + i \sin(u)$, of which the remarkable formula is the Dr. Eulers fabulous formula : cures many mathematical ill / Paul J. Nahin. p. cm. **Dr Eulers Fabulous Formula: Cures many** - **New Scientist** Apr 25, 2011 The NOOK Book (eBook) of the Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills by Paul J. Nahin at Barnes & Noble. **Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills by Paul** reviewed by Lewis Dartnell. Dr. Eulers fabulous formula: cures many mathematical ill. By Paul J. Nahin. The hero of this book is Eulers formula: $e^{i\pi} + 1 = 0$. **Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills** Buy Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills on ? FREE SHIPPING on qualified orders. **Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills** Apr 4, 2017 Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills, Trade Paperback, book by Paul J. Nahin. Spend a minimum of \$40, Get a Mothers **Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills by Paul** Buy Dr. Eulers Fabulous Formula: Cures Many Mathematical Ills (Princeton Science Library (Paperback)) by Paul J. Nahin (ISBN: 9780691175911) from