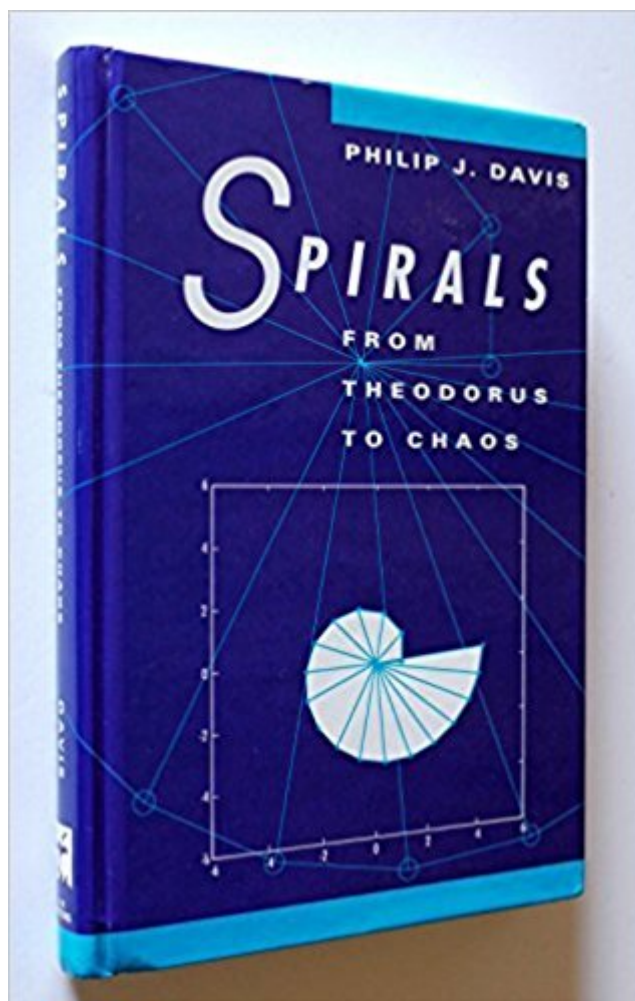


The book was found

# Spirals: From Theodorus To Chaos



## Synopsis

In this introduction to *Spirals: From Theodorus to Chaos*, Phil Davis writes, To me, mathematics has always been more than its form, or its content, its logic, its strategies, or its applications.

Mathematics is one of the greatest of human intellectual experiences, and as such merits and requires a rather liberal approach. He takes just such an approach in this book inspired by the Hedrick Lectures of the seventy-fifth anniversary of the Mathematical Association of America.

Although loosely organized around the study of a difference equation that Davis dubs Theodorus of Cyrene, the book takes us on an eclectic whirlwind tour of history, philosophy, anecdote and, of course, mathematics. Incorporating the old and the new, the proved and the conjectural, Davis examines Theodorus in light of the mathematical concerns that have grown and changed over the past two hundred years. His tale will undoubtedly fascinate mathematics lovers of all levels.

## Book Information

Hardcover: 256 pages

Publisher: A K Peters/CRC Press; 1 edition (January 1, 2001)

Language: English

ISBN-10: 1568810105

ISBN-13: 978-1568810102

Product Dimensions: 0.8 x 6.2 x 9.2 inches

Shipping Weight: 1.1 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #714,589 in Books (See Top 100 in Books) #242 in [Books > Humor & Entertainment > Puzzles & Games > Math Games](#) #423 in [Books > Textbooks > Science & Mathematics > Mathematics > Geometry](#) #792 in [Books > Science & Math > Mathematics > Geometry & Topology](#)

## Customer Reviews

In this introduction to *Spirals: From Theodorus to Chaos*, Phil Davis writes, To me, mathematics has always been more than its form, or its content, its logic, its strategies, or its applications.

Mathematics is one of the greatest of human intellectual experiences, and as such merits and requires a rather liberal approach. He takes just such an approach in this book inspired by the Hedrick Lectures of the seventy-fifth anniversary of the Mathematical Association of America.

Although loosely organized around the study of a difference equation that Davis dubs Theodorus of Cyrene, the book takes us on an eclectic whirlwind tour of history, philosophy, anecdote and, of

course, mathematics. Incorporating the old and the new, the proved and the conjectural, Davis examines Theodorus in light of the mathematical concerns that have grown and changed over the past twenty-five hundred years. His tale will undoubtedly fascinate mathematics lovers of all levels.

[Download to continue reading...](#)

Spirals: From Theodorus to Chaos 101 Celtic Spirals Seven Spirals: A Chakra Sutra for Kids Towers and Bridges (Science Spirals) Swirl by Swirl: Spirals in Nature Spirals in Time: The Secret Life and Curious Afterlife of Seashells Spirals in Time: The Secret Life and Curious Afterlife of Seashells (Bloomsbury Sigma) Condensed Chaos: An Introduction to Chaos Magic [ Differential Equations, Dynamical Systems, and an Introduction to Chaos [ DIFFERENTIAL EQUATIONS, DYNAMICAL SYSTEMS, AND AN INTRODUCTION TO CHAOS BY Hirsch, Morris W. ( Author ) Mar-26-2012 ] By Hirsch, Morris W. ( Author ) [ 2012 ) [ Paperback ] Own the Wind: A Chaos Novel (The Chaos Series Book 1) Chaos, Gaia, Eros: A Chaos Pioneer Uncovers the Three Great Streams of History The Architect's Guide to Small Firm Management: Making Chaos Work for Your Small Firm The End Of Chaos: Break Away From Bad Habits, Addictions And Self Destructive Tendencies Before They Break You TOTAL CHAOS: The Story of the Stooges Great by Choice: Uncertainty, Chaos and Luck--Why Some Thrive Despite Them All Beyond Chaos: One Man's Journey Alongside His Chronically Ill Wife Lords of Chaos: The Bloody Rise of the Satanic Metal Underground New Edition Total Chaos: The Art and Aesthetics of Hip-Hop Awake at Work: 35 Practical Buddhist Principles for Discovering Clarity and Balance in the Midst of Work's Chaos The Queen of Distraction: How Women with ADHD Can Conquer Chaos, Find Focus, and Get More Done

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)