



Conics (Dolciani Mathematical Expositions)

Keith Kendig

Download now

[Click here](#) if your download doesn't start automatically

Conics (Dolciani Mathematical Expositions)

Keith Kendig

Conics (Dolciani Mathematical Expositions) Keith Kendig

A CD containing 36 applets packaged with the book. This book engages the reader in a journey of discovery through a spirited discussion among three characters: Philosopher, Teacher and Student. Throughout the book, Philosopher pursues his dream of a unified theory of conics, where exceptions are banished. With a helpful teacher and example-hungry student, the trio soon finds that conics reveal much of their beauty when viewed over the complex numbers. In their odyssey, they uncover a goldmine of unsuspected results. They experience a series of "Aha!" moments as they stumble upon living brothers to familiar conics objects like foci and directrices. They also discover a normally-unseen ellipse spanning the gap between the branches of any hyperbola. On the applied side, they learn how two interfering wave sources create systems of hyperbolas; these are used in making astonishingly precise astronomical observations. All these discoveries are profusely illustrated with pictures, worked-out examples, a generous selection of exercises, and a CD containing 36 applets. If you've ever needed a conics formula for area, eccentricity, curvature and the like, look in the formula appendix. Here are dozens of useful formulas-a set for each of eight different ways of looking at a conic: as a cone slice; as the path of a planet moving under the influence of a fixed sun; constructed using two stakes and string; plus five other sets. CONICS is written in an easy, conversational style, and many historical tidbits and other points of interest are scattered throughout the text. Many students can self-study the book without outside help. This book is ideal for anyone having a little exposure to linear algebra and complex numbers. System Requirements for running the applets 128 MB of RAM Windows: Pentium 4: Windows NT/2000, or Windows XP Macintosh: G4 or G5 processor: Mac OS X v. 10.3.4 or later Safari browser recommended for the Mac

 [Download Conics \(Dolciani Mathematical Expositions\) ...pdf](#)

 [Read Online Conics \(Dolciani Mathematical Expositions\) ...pdf](#)

Download and Read Free Online Conics (Dolciani Mathematical Expositions) Keith Kendig

From reader reviews:

Jerry Bates:

The event that you get from Conics (Dolciani Mathematical Expositions) is a more deep you looking the information that hide in the words the more you get interested in reading it. It doesn't mean that this book is hard to comprehend but Conics (Dolciani Mathematical Expositions) giving you excitement feeling of reading. The article author conveys their point in specific way that can be understood by anyone who read this because the author of this guide is well-known enough. This book also makes your own vocabulary increase well. Making it easy to understand then can go along with you, both in printed or e-book style are available. We suggest you for having this specific Conics (Dolciani Mathematical Expositions) instantly.

Leslie Jasso:

Playing with family in a very park, coming to see the sea world or hanging out with close friends is thing that usually you could have done when you have spare time, then why you don't try factor that really opposite from that. One activity that make you not feeling tired but still relaxing, trilling like on roller coaster you already been ride on and with addition info. Even you love Conics (Dolciani Mathematical Expositions), you can enjoy both. It is excellent combination right, you still desire to miss it? What kind of hangout type is it? Oh come on its mind hangout people. What? Still don't have it, oh come on its called reading friends.

Marian Storie:

Reading a book for being new life style in this calendar year; every people loves to examine a book. When you examine a book you can get a lot of benefit. When you read books, you can improve your knowledge, due to the fact book has a lot of information in it. The information that you will get depend on what sorts of book that you have read. If you would like get information about your study, you can read education books, but if you want to entertain yourself look for a fiction books, these kinds of us novel, comics, along with soon. The Conics (Dolciani Mathematical Expositions) provide you with new experience in looking at a book.

Carl Terrell:

Many people spending their time period by playing outside with friends, fun activity using family or just watching TV the entire day. You can have new activity to shell out your whole day by examining a book. Ugh, think reading a book will surely hard because you have to accept the book everywhere? It all right you can have the e-book, delivering everywhere you want in your Mobile phone. Like Conics (Dolciani Mathematical Expositions) which is getting the e-book version. So , why not try out this book? Let's see.

Download and Read Online Conics (Dolciani Mathematical Expositions) Keith Kendig #FRMUOJY40X2

Read Conics (Dolciani Mathematical Expositions) by Keith Kendig for online ebook

Conics (Dolciani Mathematical Expositions) by Keith Kendig Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Conics (Dolciani Mathematical Expositions) by Keith Kendig books to read online.

Online Conics (Dolciani Mathematical Expositions) by Keith Kendig ebook PDF download

Conics (Dolciani Mathematical Expositions) by Keith Kendig Doc

Conics (Dolciani Mathematical Expositions) by Keith Kendig Mobipocket

Conics (Dolciani Mathematical Expositions) by Keith Kendig EPub