

# 《Pre-Calculus For Dum》

## 图书基本信息

书名：《Pre-Calculus For Dummies预科微积分学》

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## 内容概要

### 在线阅读本书

Getting ready for calculus but still feel a bit confused? Have no fear. Pre-Calculus For Dummies is an un-intimidating, hands-on guide that walks you through all the essential topics, from absolute value and quadratic equations to logarithms and exponential functions to trig identities and matrix operations. With the help of this clear, easy-to-use resource, you'll soon get a handle on all of the concepts — not just the number crunching — and understand how to perform all pre-calc tasks, from graphing to tackling proofs. You'll also get a new appreciation for how these concepts are used in the real world, and find out that getting a decent grade in precalc isn't as impossible as you thought. Discover how to:

- Apply the major theorems and formulas
- Understand quadratic, square-root, absolute value, cubic, and cube-root functions
- Graph trig functions like a pro
- Flip-flop with inverse functions
- Find trig values on the unit circle
- Work with trig identities and advanced identities
- Tackle analytic geometry
- Solve oblique triangles with the laws of sines and cosines
- Use polar coordinates to express points on a plane
- Identify function limits and continuity
- Place vectors on a coordinate plane.
- Rotate and shift conic section forms
- Solve systems with mingling and matrices

If “the fun and easy way to learn pre-calc” seems like an oxymoron to you, order Pre-Calculus For Dummies today, and get ready to be surprised!

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