calculated on the basis of scientific and engineering

Filesize: 1.48 MB

Reviews

An extremely wonderful publication with lucid and perfect reasons. It typically will not expense too much. You are going to like the way the blogger compose this publication.

(Prof. Maya Hand)

CALCULATED ON THE BASIS OF SCIENTIFIC AND ENGINEERING

To read **calculated on the basis of scientific and engineering** PDF, remember to click the button listed below and save the file or have accessibility to additional information that are in conjuction with CALCULATED ON THE BASIS OF SCIENTIFIC AND ENGINEERING ebook.

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 15474 Publisher: Tsinghua University Press Pub. Date :1999-08. calculated on the basis of science and engineering. the actual content is commonly used in scientific and engineering numerical methods and the theory of linear algebraic equations. including numerical solution. interpolation and fitting . numerical integration and numerical differentiation. numerical solution of ordinary differential equations. nonlinear equations (group) of the numerical solution method of calculation and optimization of the matrix eigenvalue problem of the numerical method. The chapter has applied numerical test examples and exercises. with the end of the book Introduction to Matlab language. In order to facilitate self-learning. numerical exercises with answers. The scientific and engineering computing-based focus on practical applications and computing capabilities. attention to the basic concepts and basic theory. but not the pursuit of theoretical integrity. The scientific and engineering computing base starting point is low. large span. from the review of higher mathematics and linear algebra. up to some modern algorithms. scope and depth have greater flexibility. Can be used as non-engineering graduate and Computational Mathematics. science and engineering majors. graduate students. Numerical Analysis course materials. but also for science and technology workers. Contents: Editor s Note iii Preface v Chapter 1 Introduction 11.1 course content. meaning and characteristics of the basic concepts of error 11.2 error and effective number 41.2.2 41.2.1 evaluate the function of the error estimates 51.2.3 that the computer and the number of homes into the error of numerical stability and pathological questions 71.3 81.3.1 81.3.2 stability of the algorithm math problem and pathological condition number 101.4 Algorithm 11 numerical test problems Problem 1 11 1 12 132.1 Chapter 2 Preliminaries and some basic concepts of calculus Fundamental Theorem 132.1.1...

> Read calculated on the basis of scientific and engineering Online
> Download PDF calculated on the basis of scientific and engineering

Relevant eBooks

[PDF] University of the practice of basic computer tutorial JIANG Jia-fu(Chinese Edition)

Access the link beneath to get "University of the practice of basic computer tutorial JIANG Jia-fu(Chinese Edition)" file.

Save Document

»

[PDF] 9787302296874 cabling engineering technology and training tutorials (Vocational new curriculum system(Chinese Edition)

Access the link beneath to get "9787302296874 cabling engineering technology and training tutorials (Vocational new curriculum system(Chinese Edition)" file.

Save Document

»

[PDF] Modern control theory (the College of Electrical Engineering and Automation of the 21st century planning materials)(Chinese Edition)

Access the link beneath to get "Modern control theory (the College of Electrical Engineering and Automation of the 21st century planning materials)(Chinese Edition)" file.

Save Document

»

[PDF] New Genuine] life care theory and practice Li Yiting. Fang 9787565607226 Capital Normal University Press(Chinese Edition)

Access the link beneath to get "New Genuine] life care theory and practice Li Yiting. Fang 9787565607226 Capital Normal University Press(Chinese Edition)" file.

Save Document

»

[PDF] On the eighth-grade language - Su Jiaoban -11 lightweight title Optimization Training - Silver Edition innovative version

Access the link beneath to get "On the eighth-grade language - Su Jiaoban -11 lightweight title Optimization Training - Silver Edition innovative version" file.

Save Document

»

[PDF] Basis of the Theory of Ethics forefront Books series labor ethics research: the harmonious labor relations and the construction of harmonious society(Chinese Edition)

Access the link beneath to get "Basis of the Theory of Ethics forefront Books series labor ethics research: the harmonious labor relations and the construction of harmonious society(Chinese Edition)" file.

Save Document

»