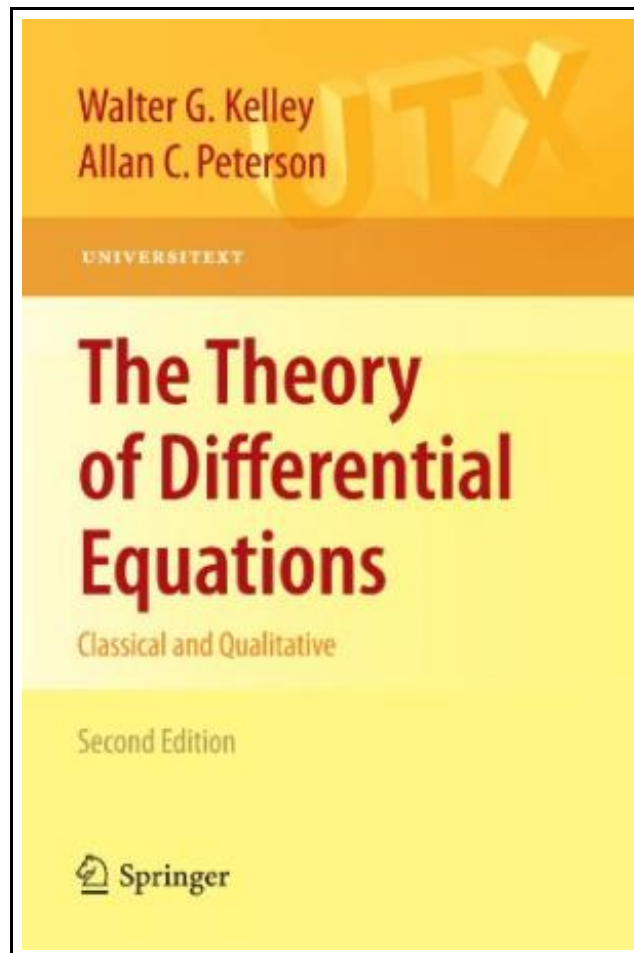


The Theory of Differential Equations: Classical and Qualitative



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)

THE THEORY OF DIFFERENTIAL EQUATIONS: CLASSICAL AND QUALITATIVE



To read **The Theory of Differential Equations: Classical and Qualitative** PDF, remember to click the button listed below and save the file or have accessibility to additional information that are in conjunction with THE THEORY OF DIFFERENTIAL EQUATIONS: CLASSICAL AND QUALITATIVE ebook.

Springer-Verlag New York Inc., United States, 2010. Paperback. Book Condition: New. 2nd ed. 2010. 234 x 156 mm. Language: English . Brand New Book ***** Print on Demand *****.For over 300 years, differential equations have served as an essential tool for describing and analyzing problems in many scientific disciplines. This carefully-written textbook provides an introduction to many of the important topics associated with ordinary differential equations. Unlike most textbooks on the subject, this text includes nonstandard topics such as perturbation methods and differential equations and Mathematica. In addition to the nonstandard topics, this text also contains contemporary material in the area as well as its classical topics. This second edition is updated to be compatible with Mathematica, version 7.0. It also provides 81 additional exercises, a new section in Chapter 1 on the generalized logistic equation, an additional theorem in Chapter 2 concerning fundamental matrices, and many more other enhancements to the first edition. This book can be used either for a second course in ordinary differential equations or as an introductory course for well-prepared students. The prerequisites for this book are three semesters of calculus and a course in linear algebra, although the needed concepts from linear algebra are introduced along with examples in the book. An undergraduate course in analysis is needed for the more theoretical subjects covered in the final two chapters.



Read The Theory of Differential Equations: Classical and Qualitative Online
Download PDF The Theory of Differential Equations: Classical and Qualitative

Relevant eBooks



[PDF] I Am Reading: Nurturing Young Children s Meaning Making and Joyful Engagement with Any Book

Access the link beneath to get "I Am Reading: Nurturing Young Children s Meaning Making and Joyful Engagement with Any Book" file.

[Save Document »](#)



[PDF] Music for Children with Hearing Loss: A Resource for Parents and Teachers

Access the link beneath to get "Music for Children with Hearing Loss: A Resource for Parents and Teachers" file.

[Save Document »](#)



[PDF] California Version of Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package

Access the link beneath to get "California Version of Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version - - Access Card Package" file.

[Save Document »](#)



[PDF] Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package

Access the link beneath to get "Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package" file.

[Save Document »](#)



[PDF] Who Am I in the Lives of Children? an Introduction to Early Childhood Education with Enhanced Pearson Etext -- Access Card Package

Access the link beneath to get "Who Am I in the Lives of Children? an Introduction to Early Childhood Education with Enhanced Pearson Etext -- Access Card Package" file.

[Save Document »](#)



[PDF] Oxford Very First Dictionary

Access the link beneath to get "Oxford Very First Dictionary" file.

[Save Document »](#)