Solving Ordinary Differential Equations I: Nonstiff Problems

By Ernst Hairer

Springer. Paperback. Book Condition: New. Paperback. 528 pages. Dimensions: 9.2in. x 6.1in. x 1.3in.This book deals with methods for solving nonstiff ordinary differential equations. The first chapter describes the historical development of the classical theory, and the second chapter includes a modern treatment of Runge-Kutta and extrapolation methods. Chapter three begins with the classical theory of multistep methods, and concludes with the theory of general linear methods. The reader will benefit from many illustrations, a historical and didactic approach, and computer programs which help himher learn to solve all kinds of ordinary differential equations. This new edition has been rewritten and new material has been included. This item ships from multiple locations. Your book may arrive from Roseburg,OR, La Vergne,TN. Paperback.

READ ONLINE
[1010.98 KB]

Reviews

The most effective ebook i at any time study. It can be writter in easy words and phrases and not difficult to understand. I am just pleased to let you know that this is the finest publication i have read within my individual lifestyle and could be he finest publication for at any time.
-- Tania Mosciski

Simply no phrases to describe. It is amongst the most awesome pdf we have read through. Your life period will probably be transform as soon as you complete looking over this publication.
-- Torrance Skiles