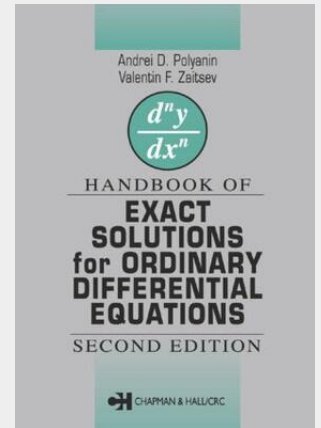


Handbook of Exact Solutions for Ordinary Differential Equations

Exact solutions of differential equations continue to play an important role in the understanding of many phenomena and processes throughout the natural sciences in that they can verify the correctness of or estimate errors in solutions reached by numerical, asymptotic, and approximate analytical methods. The new edition of this bestselling handbook now contains the exact solutions to more than 6200 ordinary differential equations. The authors have made significant enhancements to this edition, including: - An introductory chapter that describes exact, asymptotic, and approximate analytical methods for solving ordinary differential equations - The addition of solutions to more than 1200 nonlinear equations - An improved format that allows for an expanded table of contents that makes locating equations of interest more quickly and easily - Expansion of the supplement on special functions This handbook's focus on equations encountered in applications and on equations that appear simple but prove particularly difficult to integrate make it an indispensable addition to the arsenals of mathematicians, scientists, and engineers alike.



289,50 €

270,56 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9781584882978
Medium: Buch
ISBN: 978-1-58488-297-8
Verlag: Taylor & Francis Group (Inf3)
Erscheinungstermin: 28.10.2002
Sprache(n): Englisch
Auflage: 2. Auflage 2002
Produktform: Gebunden
Gewicht: 1547 g
Seiten: 816
Format (B x H): 195 x 249 mm

