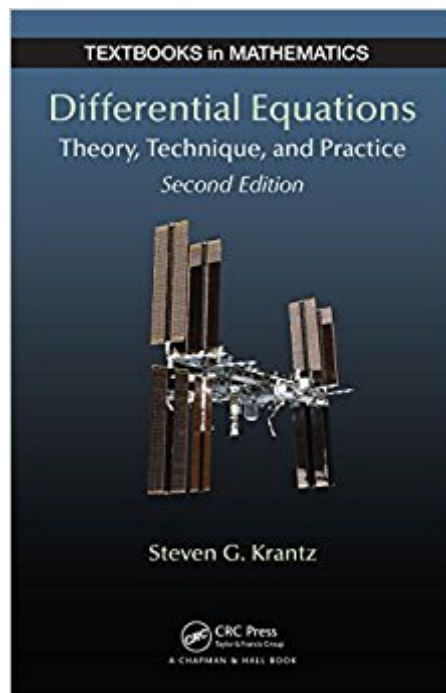




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Differential Equations: Theory, Technique And Practice, Second Edition (Textbooks In Mathematics)



Synopsis

"Krantz is a very prolific writer. He creates excellent examples and problem sets." •Albert Boggess, Professor and Director of the School of Mathematics and Statistical Sciences, Arizona State University, Tempe, USA
Designed for a one- or two-semester undergraduate course, *Differential Equations: Theory, Technique and Practice*, Second Edition educates a new generation of mathematical scientists and engineers on differential equations. This edition continues to emphasize examples and mathematical modeling as well as promote analytical thinking to help students in future studies. New to the Second Edition
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Reorganized material on numerical techniques
Enriched presentation of predator-prey problems
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A new appendix that reviews linear algebra
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