



## Shortcut to Ordinary Differential Equations

By Scott Imhoff

Outskirts Press, United States, 2009. Paperback. Book Condition: New. 224 x 150 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Teach yourself ordinary differential equations in a fraction of the time most courses take! The shortest distance between two points is a straight line (unless you are on a curved surface). This book is intended to provide the shortest path to an understanding of introductory ordinary differential equations (ODE); however, such a shortcut requires more than the shortest possible book. In recent years the understanding of how people learn has improved dramatically. Out of this enhanced understanding, active learning has emerged as a powerful educational tool. In preparing this book, active learning principles have been applied so that this book is a short path to a solid introductory understanding of ODE. My principle introduction to active learning has been through several seminars by Dr. Barbara J. Millis, Director for Faculty Development at the U.S. Air Force Academy. The active learning features of are book are as follows: The book consists of twenty short sections, called Articles, each of which focuses on a single subject. The conceptual integrity this provides helps the student develop an organizational framework for...



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