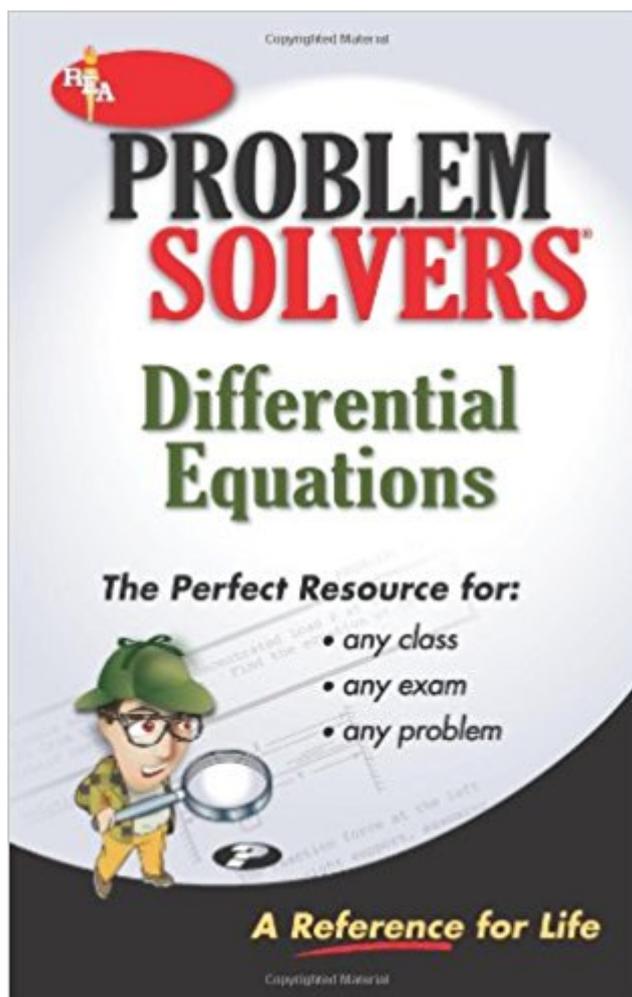**The book was found**

The Differential Equations Problem Solver

Synopsis

Each Problem Solver is an insightful and essential study and solution guide chock-full of clear, concise problem-solving gems. All your questions can be found in one convenient source from one of the most trusted names in reference solution guides. More useful, more practical, and more informative, these study aids are the best review books and textbook companions available. Nothing remotely as comprehensive or as helpful exists in their subject anywhere. Perfect for undergraduate and graduate studies.Here in this highly useful reference is the finest overview of differential equations currently available, with hundreds of differential equations problems that cover everything from integrating factors and Bernoulli's equation to variation of parameters and undetermined coefficients. Each problem is clearly solved with step-by-step detailed solutions.DETAILS- The PROBLEM SOLVERS are unique - the ultimate in study guides.- They are ideal for helping students cope with the toughest subjects.- They greatly simplify study and learning tasks.- They enable students to come to grips with difficult problems by showing them the way, step-by-step, toward solving problems. As a result, they save hours of frustration and time spent on groping for answers and understanding.- They cover material ranging from the elementary to the advanced in each subject.- They work exceptionally well with any text in its field.- Each PROBLEM SOLVER is prepared by supremely knowledgeable experts.- Most are over 1000 pages.- PROBLEM SOLVERS are not meant to be read cover to cover. They offer whatever may be needed at a given time. An excellent index helps to locate specific problems rapidly.

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Customer Reviews

I used this book for an introductory differential equations course. With the help of this book, I was completely prepared for everything the professor threw at us and more.Some of the problems are simple and should help to reinforce the basic concepts learned from another book. Learn the fundamentals from some other book (or even a professor), and refine your thought processes using this one. There are some basic explanations of concepts and problem types, but most of the space is devoted to problems and solutions, as you may have guessed. If I had trouble with a problem from another book, I could almost always find a similar one in the REA book. A few problems are extremely difficult or involved, but the book leads you through every step of every problem. I was blown away by the depth of a few problems, but following the reasoning in this book really helped me to develop a better "feel" for the subject.Yes, the font looks like something from your mother's typewriter, but the book is very sensibly organized into a (huge) number of chapters that should more than cover any intro-level DE course. My test reviews consisted of working problems from this book and doing little else, and I've never felt more confident going into exams.If you're willing to put in the time, this book is probably one of the best course-related resources you could ever spend your money on. It would also be a good reference for someone who occasionally wants help with troublesome problem types.

This is an excellent supplement to any Differential Equations class. It starts out with easy and straight forward problems and progressively gets to the more advanced problems. All steps are worked out in an easy to understand way. Most importantly this book shows the algebraic steps in obtaining solutions, which is ussually where students have trouble. This book is a must have for any science major.

If you are studying DEs, get this book! It beats the usual text books that only contain solutions to selected problems, namely the ones that the professor does not assign or examine you on. This book is comprehensive and contains stratagies for attacking the various problems you will encounter in undergraduate DE courses. It even contains problems and solutions to Partial Differential Equations, Fourier Series and Boundary Value Problems, not just ODEs!

The length of this book makes it too lengthy for supplemental reading and the poor organization and formatting makes it difficult to use as a reference. Also, this book looks like it was written on a typewriter and mimeographed; while this might not sound like a big deal the poor typesetting and

format of this book made it much more difficult to follow. This book was NOT helpful for my course and I'm sorry I wasted my money on it.

I have just started using this book, but I have two other Problem Solvers (Algebra/Trig and Calculus) and have found those 'phone book' size references very useful. There are enough worked out problems to help make understanding of subject matter easier and fill in the blanks while using text books. I expect the Differential Equations PS to be indispensable for my learning DE's at home.

This is the book that I needed. Thank you. its an awesome sale for an awesome buy.

Covers the most important issues of the theme and has many good examples.

Really helps provide a great reference for these types of equations.

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