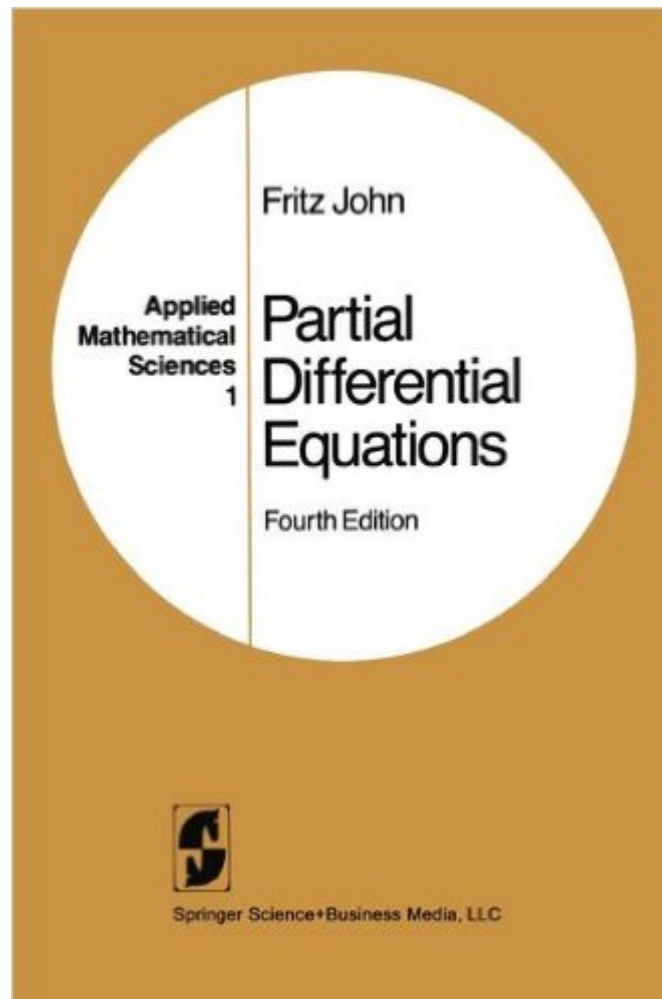


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# Partial Differential Equations (Applied Mathematical Sciences) (v. 1)



## Synopsis

This book is a very well-accepted introduction to the subject. In it, the author identifies the significant aspects of the theory and explores them with a limited amount of machinery from mathematical analysis. Now, in this fourth edition, the book has again been updated with an additional chapter on Lewy's example of a linear equation without solutions.

## Book Information

Series: Applied Mathematical Sciences (Book 1)

Hardcover: 252 pages

Publisher: Springer; 4th edition (November 20, 1991)

Language: English

ISBN-10: 0387906096

ISBN-13: 978-0387906096

Product Dimensions: 6.1 x 0.7 x 9.2 inches

Shipping Weight: 14.4 ounces (View shipping rates and policies)

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## Customer Reviews

I studied this book from cover to cover, and I found its explanations lucid and complete. F. John's writing style makes excellent reading, and the details he supplies are complete enough that anyone with only a background in undergraduate multivariable calculus can understand the arguments. Like any good mathematics textbook, this one leaves the reader to work out his/her own steps at some points, but Dr. John always makes it clear which elements are needed. This book will always have a place on the shelf in my office.

A very well written highly technical mathematics book at an fraction of the full price. The used book is practically brand new.

Though I find the exposition therein occasionally a little anemic... Overall, however, a highly functional text. Was a good supplement for my course.

I'm very impressed by John's book on PDE's. Very complete, top down approach to the subject, while remaining lucid and concrete. It's the work of a master.

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