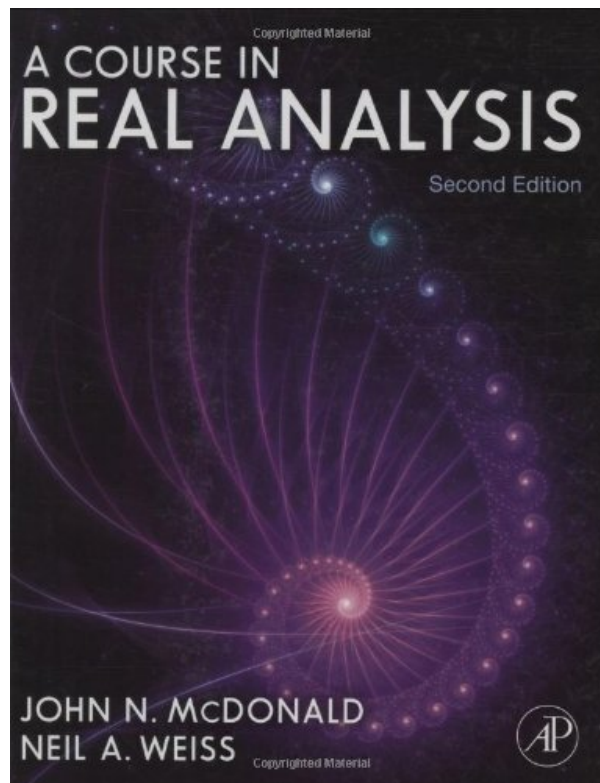
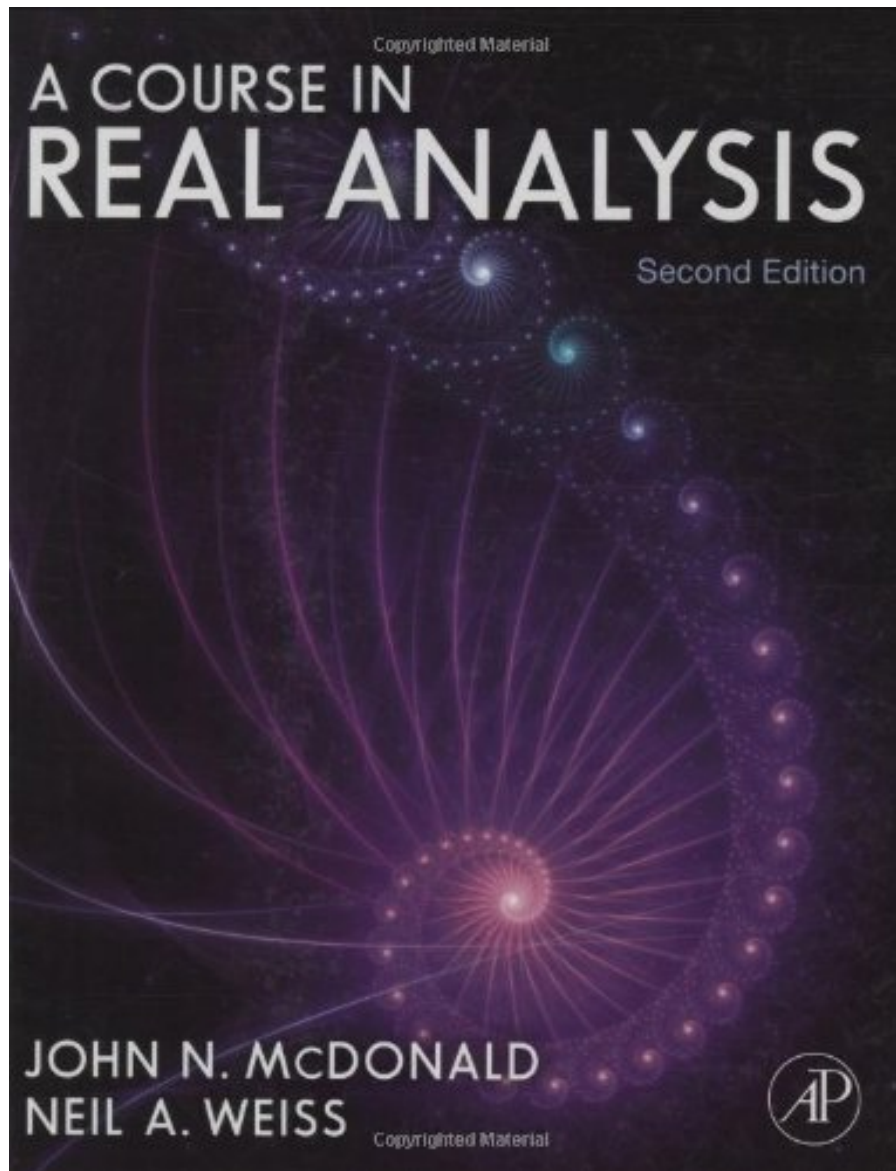


**A COURSE IN REAL ANALYSIS, SECOND
EDITION BY JOHN N. MCDONALD, NEIL A.
WEISS**



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Review

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- New chapter on Hausdorff Measure and Fractals
 - Key concepts and learning objectives give students a deeper understanding of the material to enhance learning
 - More than 200 examples (not including parts) are used to illustrate definitions and results
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-
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By New

I have used this book mainly for self-study, in particular, the measure theory and I admit that it did wonderful job. The thing that I like most about this book is that it provides a lot of examples along with definitions, theorems, proofs etc. Furthermore, it covers wide varieties of topics and those topics are mostly self-contained. Coming from Economics back ground, this book helps me a lot to understand those abstract mathematical models applied in recent Economic theories.

0 of 0 people found the following review helpful.

Very good

By jacob

This book was used in my graduate course on measure theory and it is very good. I have a few other books I am going through in specialized areas of analysis and find myself referencing this book for definitions because they are stated much more clearly. Another thing that is nice about it is that it tells you what chapters are needed to be covered if you want to study one particular chapter. For example. if I wanted to study chapter 16, I would have to study chapters 1-5,7 and 12 (or something like that I cannot remember them exactly).

Highly recommended

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