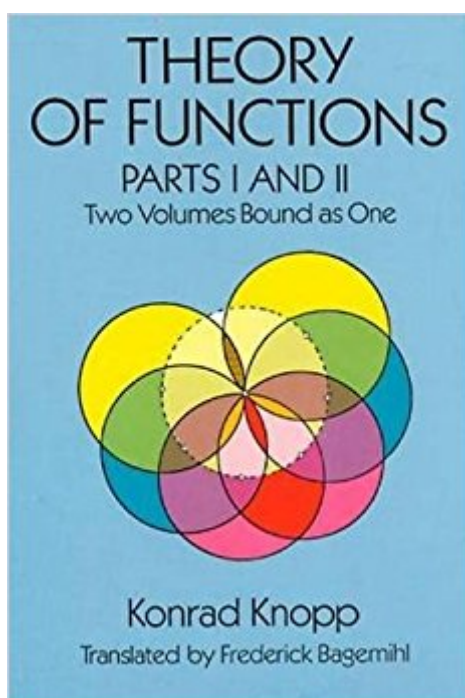


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Theory Of Functions, Parts I And II (Dover Books On Mathematics) (Pts. 1 & 2)



Synopsis

This is a one-volume edition of Parts I and II of the classic five-volume set *The Theory of Functions* prepared by renowned mathematician Konrad Knopp. Concise, easy to follow, yet complete and rigorous, the work includes full demonstrations and detailed proofs. Part I stresses the general foundation of the theory of functions, providing the student with background for further books on a more advanced level. Part II places major emphasis on special functions and characteristic, important types of functions, selected from single-valued and multiple-valued classes.

Book Information

Series: Dover Books on Mathematics

Paperback: 320 pages

Publisher: Dover Publications (August 12, 1996)

Language: English

ISBN-10: 0486692191

ISBN-13: 978-0486692197

Product Dimensions: 5.4 x 0.6 x 8 inches

Shipping Weight: 10.4 ounces (View shipping rates and policies)

Average Customer Review: 4.2 out of 5 stars 8 customer reviews

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Customer Reviews

Text: English (translation) Original Language: German

I have yet to work through the book, but its place in Knopp's original five-volume sequence was not apparent from 's or Dover's product descriptions, so I list the entire sequence here (Dover English editions, translated from the German originals), followed by the tables of contents, which I had difficulty finding in one place: Volume 1: [Elements of the Theory of Functions](#), ISBN-10: 0486601544, ISBN-13: 978-0486601540; this volume is cited as a prerequisite on page 1 the next volume. Unfortunately it is out of print but used copies (or substitutes) can be found. Volumes 2 and 3 (the current book): [Theory of Functions, Parts I and II](#) (Dover Books on Mathematics) (Pts. 1 & 2). ISBN-10: 0486692191, ISBN-13: 978-0486692197 Volumes 4 and 5: [Problem Book in the](#)

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978-0486414515. Volume 1 (Elements of the Theory of Functions) Table of

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