



Complex Analysis, Second Edition

By V. Karunakaran

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Editorial Review

Review

V. Karunakaran presents a distinctive introduction to the theory of a single complex variable in the second edition of **Complex Analysis**. The book has many noteworthy features. It contains, for example, a thorough list of alternate forms of the Cauchy-Riemann equations. Many readers will enjoy the rigorous treatment of Cauchy's Theorem and Cauchy's Integral Formula. ... The author clearly makes a consistent effort to highlight the topological aspects of introductory complex analysis as it flows through many of the topics listed above and continues on to the Riemann Mapping Theorem. ... a solid introduction to graduate complex analysis. Its treatment of topology will tie in nicely with other introductory courses. Proofs are complete and many difficult exercises are posed and fully solved. Anyone planning to teach a course in complex analysis should consider listing it as a reference.

?Dov Chelst, *MAA Reviews*, December 2011

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Users Review

From reader reviews:

Sharon Chacko:

Playing with family inside a park, coming to see the water world or hanging out with pals is thing that usually you may have done when you have spare time, in that case why you don't try factor that really opposite from that. One activity that make you not sensation tired but still relaxing, trilling like on roller coaster you are ride on and with addition details. Even you love Complex Analysis, Second Edition, you can enjoy both. It is great combination right, you still desire to miss it? What kind of hang-out type is it? Oh can occur its mind hangout folks. What? Still don't buy it, oh come on its known as reading friends.

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