COMPLEX VARIABLES is written by H. S. KASANA in English language. Release on 2005-01-01, this book has 504 page count that contain important information with easy reading experience. The book was publish by PHI Learning Pvt. Ltd., it is one of best mathematics book genre that gave you everything love about reading. You can find COMPLEX VARIABLES book with ISBN 8120326415.

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text assumes that the reader is acquainted with elementary real analysis. Beginning with the revision of the algebra of complex variables, the book moves on to deal with analytic functions, elementary functions, complex integration, sequences, series and infinite products, series expansions, singularities and residues. The application-oriented chapters on sums and integrals, conformal mappings, Laplace transform, and some special topics, provide a practical-use perspective. Enriched with many numerical examples and exercises designed to test the student's comprehension of the topics covered, this book is written for a one-semester course in complex variables for students in the science and engineering disciplines.

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