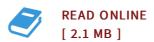




A First Course in Mathematical Analysis

By D. Somasundaram, B. Choudhary

Narosa Publishing House. Paperback. Book Condition: new. BRAND NEW, A First Course in Mathematical Analysis, D. Somasundaram, B. Choudhary, It is intended to serve as a textbook in Real Analysis at the "Advanced Calculus" level. Some of the welcome features of the book are motivation for the theory and abstraction through examples. Experience has convinced us that if Euclidean spaces are properly understood, it is a small jump to other spaces such as the space of continuous fundions and abstract metric spaces. Topics like Field of real numbers, Foundation of calculus, Metric spaces, Compactness, Connectedness, Riemann integration, Fourier series, Calculus of several variables and Multiple integrals are presented systematically with diagrams and illustrations. Graded examples are provided to enable the students to understand the basic concepts of Real Analysis. This book would also be useful for students doing Engineering and Physics.



Reviews

A top quality publication along with the font used was intriguing to read. I really could comprehended everything using this written e ebook. Its been designed in an remarkably straightforward way and it is only after i finished reading through this publication by which basically altered me, modify the way i believe.

-- Cathrine Larkin Sr.

Very useful to all of group of people. I actually have read through and so i am certain that i will planning to study yet again once again down the road. I am just very easily can get a satisfaction of looking at a created book.

-- Mark Bernier