

## Advanced Calculus: A Transition to Analysis (Hardback)

By Joseph B Dence, Thomas P Dence

Elsevier Science Publishing Co Inc, United States, 2010. Hardback. Book Condition: New. 236 x 190 mm. Language: English . Brand New Book. Designed for a one-semester advanced calculus course, Advanced Calculus explores the theory of calculus and highlights the connections between calculus and real analysis - providing a mathematically sophisticated introduction to functional analytical concepts. The text is interesting to read and includes many illustrative workedout examples and instructive exercises, and precise historical notes to aid in further exploration of calculus. Ancillary list includes: Companion website; Ebook; Student Solutions Manual; and, Instructors Solutions Manual. This title offers appropriate rigor for a one-semester advanced calculus course. It presents modern materials and nontraditional ways of stating and proving some results. It includes precise historical notes throughout the book outstanding feature is the collection of exercises in each chapter. It provides coverage of exponential function, and the development of trigonometric functions from the integral.



## Reviews

Merely no words and phrases to spell out. It is actually writter in basic words and phrases instead of difficult to understand. Your way of life span will probably be enhance as soon as you complete reading this article ebook. -- Lauren Quitzon

Complete guide! Its such a good go through. It is rally fascinating through reading period of time. Its been written in an extremely basic way and is particularly only after i finished reading through this publication through which really changed me, change the way i really believe.

-- Mrs. Macy Stehr