

Applications of q-Calculus in Operator Theory

Ali ARAL, Vijay Gupta, Ravi P. Agarwal



Click here if your download doesn"t start automatically

Applications of q-Calculus in Operator Theory

Ali ARAL, Vijay Gupta, Ravi P. Agarwal

Applications of q-Calculus in Operator Theory Ali ARAL, Vijay Gupta, Ravi P. Agarwal

The approximation of functions by linear positive operators is an important research topic in general mathematics and it also provides powerful tools to application areas such as computer-aided geometric design, numerical analysis, and solutions of differential equations. q-Calculus is a generalization of many subjects, such as hypergeometric series, complex analysis, and particle physics. ??This monograph is an introduction to combining approximation theory and q-Calculus with applications, by using well- known operators. The presentation is systematic and the authors include a brief summary of the notations and basic definitions of q-calculus before delving into more advanced material. The many applications of q-calculus in the theory of approximation, especially on various operators, which includes convergence of operators to functions in real and complex domain? forms the gist of the book.

This book is suitable for researchers and students in mathematics, physics and engineering, and for professionals who would enjoy exploring the host of mathematical techniques and ideas that are collected and discussed in the book.

<u>Download</u> Applications of q-Calculus in Operator Theory ...pdf

Read Online Applications of q-Calculus in Operator Theory ...pdf

Download and Read Free Online Applications of q-Calculus in Operator Theory Ali ARAL, Vijay Gupta, Ravi P. Agarwal

From reader reviews:

Dorothy Shuler:

The guide untitled Applications of q-Calculus in Operator Theory is the guide that recommended to you to read. You can see the quality of the guide content that will be shown to you. The language that author use to explained their way of doing something is easily to understand. The article writer was did a lot of investigation when write the book, hence the information that they share for you is absolutely accurate. You also could get the e-book of Applications of q-Calculus in Operator Theory from the publisher to make you more enjoy free time.

Phyllis Smith:

People live in this new morning of lifestyle always aim to and must have the spare time or they will get wide range of stress from both way of life and work. So, when we ask do people have free time, we will say absolutely yes. People is human not just a robot. Then we consult again, what kind of activity are you experiencing when the spare time coming to a person of course your answer will unlimited right. Then do you try this one, reading books. It can be your alternative with spending your spare time, the actual book you have read is actually Applications of q-Calculus in Operator Theory.

Donald Freeman:

Beside this kind of Applications of q-Calculus in Operator Theory in your phone, it could give you a way to get nearer to the new knowledge or facts. The information and the knowledge you may got here is fresh from your oven so don't end up being worry if you feel like an outdated people live in narrow commune. It is good thing to have Applications of q-Calculus in Operator Theory because this book offers to you readable information. Do you sometimes have book but you seldom get what it's facts concerning. Oh come on, that will not end up to happen if you have this in the hand. The Enjoyable option here cannot be questionable, like treasuring beautiful island. So do you still want to miss the idea? Find this book and also read it from currently!

Earl Casey:

Do you like reading a book? Confuse to looking for your selected book? Or your book has been rare? Why so many query for the book? But virtually any people feel that they enjoy to get reading. Some people likes looking at, not only science book but also novel and Applications of q-Calculus in Operator Theory or others sources were given expertise for you. After you know how the good a book, you feel need to read more and more. Science publication was created for teacher or maybe students especially. Those textbooks are helping them to put their knowledge. In additional case, beside science book, any other book likes Applications of q-Calculus in Operator Theory to make your spare time much more colorful. Many types of book like this one.

Download and Read Online Applications of q-Calculus in Operator Theory Ali ARAL, Vijay Gupta, Ravi P. Agarwal #6X1R5JKE49S

Read Applications of q-Calculus in Operator Theory by Ali ARAL, Vijay Gupta, Ravi P. Agarwal for online ebook

Applications of q-Calculus in Operator Theory by Ali ARAL, Vijay Gupta, Ravi P. Agarwal Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Applications of q-Calculus in Operator Theory by Ali ARAL, Vijay Gupta, Ravi P. Agarwal books to read online.

Online Applications of q-Calculus in Operator Theory by Ali ARAL, Vijay Gupta, Ravi P. Agarwal ebook PDF download

Applications of q-Calculus in Operator Theory by Ali ARAL, Vijay Gupta, Ravi P. Agarwal Doc

Applications of q-Calculus in Operator Theory by Ali ARAL, Vijay Gupta, Ravi P. Agarwal Mobipocket

Applications of q-Calculus in Operator Theory by Ali ARAL, Vijay Gupta, Ravi P. Agarwal EPub