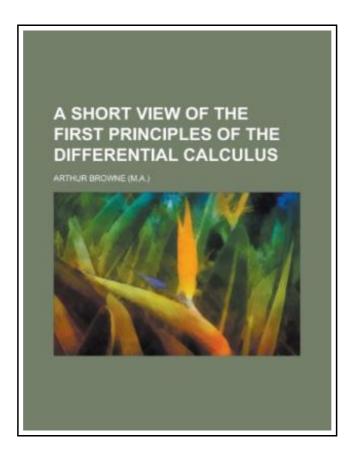
A Short View of the First Principles of the Differential Calculus (Paperback)



Filesize: 1.76 MB

Reviews

This ebook may be worth a go through, and superior to other. I could comprehended every thing out of this published e pdf. It is extremely difficult to leave it before concluding, once you begin to read the book.

(Prof. Damien Schuster PhD)

A SHORT VIEW OF THE FIRST PRINCIPLES OF THE DIFFERENTIAL CALCULUS (PAPERBACK)



Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English. Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1824 edition. Excerpt: .p(x + h) may be represented by a series of a finite number of terms. Cor. 6. Hence, if j (x) be any rational function of (x), in which the highest power of (x) is less than (n), and if A, B, C, A be the values of d.b(x) dp(x) dn-lp(x).W dx dx dxn-1 respectively, when <math>x = a, then 1.2 (n-i) and, dividing this equation by (x-a)n, we obtain the equation (A). This formula will afterwards be useful in integration. k SECT. III. ON LOGARITHMS. If () be any constant quantity, and (x) and (y) two other numbers, whose relation is expressed by the equation y = y; then (x) is termed the logarithm of (y) to the base (a). It has been shown, (Wood s Algebra, Arts. 383, 384, c.) that the sum of the logarithms of two numbers is the logarithm of their product, that the difference of their logarithms, is the logarithm of their quotient; and that if the logarithm of a number be multiplied or divided by (n), the result will be the logarithm of the (nth) power or (nth) root of that number. The calculation of logarithms must, at first, have been a laborious task. They have, however, been calculated and arranged in tables, and the utility of these tables in arithmetical operations is manifest. It would scarcely have been possible to have ascertained the value of such quantities as 71 or 1.05, without the assistance of logarithmic...

- Read A Short View of the First Principles of the Differential Calculus (Paperback)
 Online
- Download PDF A Short View of the First Principles of the Differential Calculus (Paperback)

You May Also Like



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications. (Paperback)

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can usually...

Download PDF »



Froebel s Occupations (Paperback)

Theclassics.Us, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English. Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually...

Download PDF »



Firelight Stories; Folk Tales Retold for Kindergarten, School and Home (Paperback)

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can usually...

Download PDF »



Yearbook Volume 15

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 58 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This historic book may have numerous typos and missing text. Purchasers can usually download a free...

Download PDF »



The First Epistle of H. N. a Crying-Voyce of the Holye Spirit of Loue. Translated Out of Base-Almayne Into English. (1574) (Paperback)

Eebo Editions, Proquest, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

Download PDF »