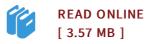




Hirsch s Collection of Examples, Formul, Calculations, on the Literal Calculus and Algebra, Tr. by J.A. Ross

By Meyer Hirsch

Rarebooksclub.com, United States, 2012. 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 download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1827 Excerpt: .we put x2 =y, the following form: /--Ay3 + Bf--Cy + D = o and the roots of this equation are (Vp + Vq + Vr); (Vp + Vq-Vrf (Vp-Vq + Vr)2, (Vp-Vq-Vrf 3. In order to determine from hence the coefficients A, B, C, D, wc only need take the sum of these roots, the sum of every two of them, and so on. The following treatment, which has been frequently made use of already in the preceding part of this work, leads to the object in a shorter way. Let S1, S2, S3, S4, denote the sum of these roots, the sum of their squares, cubes, and fourth powers; then, when in IX, --A and C are put for A and C, and the symbol S for the one there used, A = S1 B-ASI-Si 2 c BSI-ASz + S3 3 D =...



Reviews

This publication is definitely worth buying. It is writter in straightforward words rather than difficult to understand. You are going to like how the writer compose this publication.

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Thorough information for publication lovers. it was actually writtern extremely properly and useful. I found out this publication from my i and dad suggested this book to learn.

-- Dr. Garnett McLaughlin II