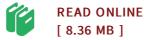


## DOWNLOAD

## Elements of Algebra, by A. Ingram and J. Trotter (Paperback)

By Alexander Ingram

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. 1844 Excerpt: .if we take x = 1, 2, 4, 6, 8, 16, c.; but Euler shows that if x = 32, then 2 +1 = 641 x 6700417. It is manifest that the number of primes is infinite, since the series l + 4 + J + +-t--fa, c. is infinite. Though we cannot find an algebraic formula which contains only primes, nor one which contains all such numbers, or is their general law, yet we have some formulae which are remarkable for the multitude of primes which they contain. Thus, if in the formula x2-x + 41, we take x = 0, 1, 2, 3, 4, c. we shall have 41, 43, 47, 53, c. of which the first 41 terms are primes; in the formula x2 + x+ 17 the first 17 terms are primes; and in the formula 2z2 + 29, the first...



## Reviews

Great electronic book and useful one. It can be writter in straightforward terms rather than difficult to understand. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Kian Harber

Most of these ebook is the ideal pdf readily available. it was actually writtern quite flawlessly and valuable. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Prof. Jordy Kihn