



## Elements of Algebra

By Leonhard Euler, Scott L Hecht

Createspace, United States, 2015. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This book, originally published in 1765, is a gentle introduction to algebra by one of history's greatest mathematicians, Leonhard Euler. Starting with basic mathematical concepts such as signs, fractions, powers and roots, logarithms, infinite series, arithmetic and geometric ratios, and the calculation of interest, Euler then discusses how to solve equations of varying degrees, methods of rendering certain formulas rational, and more. In 1771, Joseph-Louis Lagrange included an addendum to the French edition containing topics such as continued fractions and Diophantine equations. This edition of Elements of Algebra was completely re-written using Microsoft Word and its Equation Editor over the course of several months and is not just another scanned copy of John Hewlett's original English language translation. This new edition contains Euler's Part I (Containing the Analysis of Determinate Quantities) and Part II (Containing the Analysis of Indeterminate Quantities), Lagrange's Additions as well as all of the footnotes by Johann Bernoulli and others. While much of the text remains the same as that edition, several changes were made to make it more accessible...



**READ ONLINE**  
[ 3.47 MB ]

### Reviews

*A fresh e-book with a brand new perspective. This is certainly for anyone who states that there had not been a really worth reading. I am just happy to explain how this is the very best publication I have gone through in my individual lifestyle and may be the best pdf for ever.*

-- **Margarett Roob**

*The very best publication I possibly study. This is certainly for anyone who states there was not a worth looking at. I am just very happy to tell you that this is basically the best pdf I actually have studied inside my individual life and could be the very best pdf for possibly.*

-- **Darlene Blick**

## You May Also Like



### [A Parent s Guide to STEM](#)

U.S. News World Report, United States, 2015. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This lively, colorful guidebook provides everything you need to know to help your child get inspired, succeed...



### [Readers Clubhouse Set a Dan the Ant](#)

Barron s Educational Series, United States, 2006. Paperback. Book Condition: New. Karen Stormer Brooks (illustrator). 214 x 149 mm. Language: English . Brand New Book. This is volume one, Reading Level 1, in a comprehensive program (Reading Levels 1 and 2) for...



### [Ellie the Elephant: Short Stories, Games, Jokes, and More!](#)

Createspace, United States, 2015. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Are you looking for a kid s or children s book that is highly entertaining, great for early readers, and...



### [Happy Monsters: Stories, Jokes, Games, and More!](#)

Createspace, United States, 2015. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Are you looking for a kid s or children s book that is highly entertaining, great for early readers, and...



### [Peewee the Playful Puppy: Short Stories, Jokes, and Games!](#)

Createspace, United States, 2015. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Are you looking for a children s book that is highly entertaining, great for early readers, and is jam-packed with...



### [Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. \[Us English\]](#)

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to expand and inspire young minds; this is...