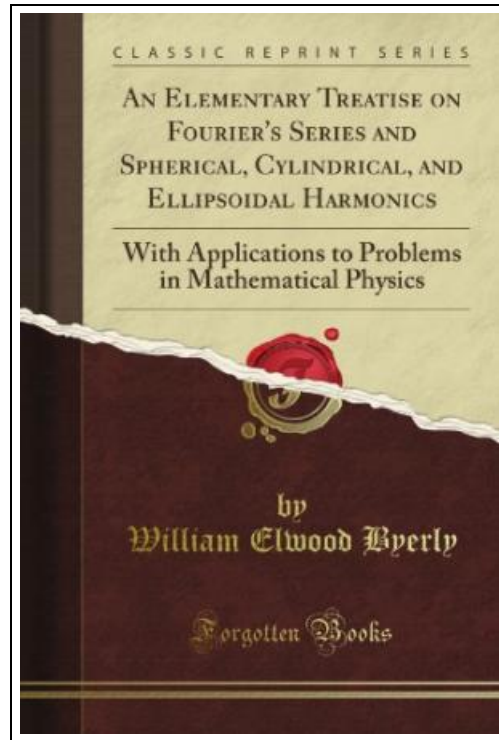


An Elementary Treatise on Series Spherical (Classic Reprint)



Filesize: 9.52 MB

Reviews

Extremely helpful to all category of individuals. I have got go through and that i am confident that i will likely to read through once again again later on. Once you begin to read the book, it is extremely difficult to leave it before concluding.
(Nikita Herzog)

AN ELEMENTARY TREATISE ON SERIES SPHERICAL (CLASSIC REPRINT)

[DOWNLOAD](#)

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 226 x 152 mm. Language: English Brand New Book ***** Print on Demand *****.Excerpt from An Elementary Treatise on Series Spherical About ten years ago I gave a course of lectures on Trigonometric Series, following closely the treatment of that subject in Riemann's Partielle Differentialgleichungen, to accompany a short course on The Potential Function, given by Professor B. O. Peirce. My course has been gradually modified and extended until it has become an introduction to Spherical Harmonics and Bessel's and Lamé's Functions. Two years ago my lecture notes were lithographed by my class for their own use and were found so convenient that I have prepared them for publication, hoping that they may prove useful to others as well as to my own students. Meanwhile, Professor Peirce has published his lectures on The Newtonian Potential Function (Boston, Ginn Co.), and the two sets of lectures form a course (Math. 10) given regularly at Harvard, and intended as a partial introduction to modern Mathematical Physics. Students taking this course are supposed to be familiar with so much of the infinitesimal calculus as is contained in my Differential Calculus (Boston, Ginn Co.) and my Integral Calculus (second edition, same publishers), to which I refer in the present book as Dif. Cal. and Int. Cal. Here, as in the Calculus, I speak of a derivative rather than a differential coefficient, and use the notation Dx instead of $\frac{\partial}{\partial x}$ for partial derivative with respect to x . The course was at first, as I have said, an exposition of Riemann's Partielle Differentialgleichungen. In extending it, I drew largely from Ferrer's Spherical Harmonics and Heine's Kugelfunctionen, and was somewhat indebted to Todhunter (Functions of Laplace, Bessel, and Lamé),...

[Read An Elementary Treatise on Series Spherical \(Classic Reprint\) Online](#)[Download PDF An Elementary Treatise on Series Spherical \(Classic Reprint\)](#)

You May Also Like



The Sunday Kindergarten Game Gift and Story: A Manual for Use in the Sunday, Schools and in the Home (Classic Reprint)

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from The Sunday Kindergarten Game Gift and Story: A Manual for...

[Save ePub »](#)



One of God s Noblemen (Classic Reprint)

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from One of God s Noblemen There have been sumptuous volumes...

[Save ePub »](#)



Eat Your Green Beans, Now! Second Edition: Full-Color Illustrations. Adorable Rhyming Book for Ages 5-8. Bedtime Story for Boys and Girls.

Createspace, United States, 2015. Paperback. Book Condition: New. Donnalee Grimsley (illustrator). 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Edition #2. Now available with full-color illustrations! JoJo is an...

[Save ePub »](#)



Where Is My Mommy?: Children s Book

Createspace, United States, 2013. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.This children s book is wonderfully illustrated. It has an awesome plot to...

[Save ePub »](#)



My Big Book of Bible Heroes for Kids: Stories of 50 Weird, Wild, Wonderful People from God's Word

Shiloh Kidz. PAPERBACK. Book Condition: New. 1634093151 BRAND NEW!! MULTIPLE COPIES AVAILABLE. NEW CONDITION!! 100% MONEY BACK GUARANTEE!! BUY WITH CONFIDENCE! WE SHIP DAILY!!EXPEDITED SHIPPING AVAILABLE.

[Save ePub »](#)