



## Mathematical Tracts on the Lunar and Planetary Theories, the Figure of the Earth, Precession and Nutation the Calculus of Variations, and the Undulatory Theory of Optics. (Paperback)

By M a Geoge Biddel Airy

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. 1842 Excerpt: .F -F, + (8y -, ). p -is reduced to Let (p/ and (p be.the angles which the directions of the tangents at the extreme points make with the axis of a?; then p.-tan 0; hu-(1 + p, ) fy; 3p, = (1 + p/) fy; ln ?/ and making equal to nothing the coefficients of S(p4J and \$jf)y, we find ro+pr 0 p+p.w 0; that is, at the extremities, the radii of curvature are each = 0; therefore these points are cusps; therefore the curve is a complete cycloid. 18. In all the examples above, we have supposed, as is commonly the case, that V does not involve the limits of the integral. But it may happen, that V will involve the values of w9 y, p, c. at the limits. In that case we must recur to the investigation in (8); instead of giving...



**READ ONLINE**  
[ 3.62 MB ]

### Reviews

*It becomes an incredible publication that we actually have at any time read. It is one of the most incredible book i actually have go through. I am just delighted to tell you that this is actually the finest pdf i actually have read through within my personal life and might be he finest publication for actually.*

-- Prof. Hilma Robel

*The ebook is straightforward in study better to fully grasp. It is actually loaded with knowledge and wisdom I am just delighted to tell you that here is the best pdf i have read through during my very own lifestyle and may be he greatest ebook for at any time.*

-- Dr. Karelle Glover