



[DOWNLOAD](#)



## Transactions of the Cambridge Philosophical Society Volume 14 (Paperback)

By Cambridge Philosophical Society

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. 1889 Excerpt: . ( Ssih da (8). Jo (cosh a + cos 6y Also, changing 0 into Tt--6, a, J2 cos pir m cos pa 7 A, (-cos 6) =---l-j du. w Jo (cosh a-cos #)4 The functions Kr(cos 6), Kr--cos 6) introduced by Mehler were defined by means of these definite integrals and their properties were deduced from this definition. 7. I shall now investigate the form of the tesseral harmonics of degree- + pi. sin Those of the order s are of the form \$b.u., where u, satisfies the differential equation cos 1 10. I shall now investigate the addition theorem for the function Kr(ji). Let cos 7 = cos 0 cos 0t + sin 0. sin 0t cos (f--/, ). Assume Kt (cos 7) = M.coss (0-- substituting in the equation which Kr (cos 7) satisfies, we have by equating to zero the coefficient of cos...



[READ ONLINE](#)

[ 1.66 MB ]

### Reviews

*A very wonderful pdf with perfect and lucid explanations. This can be for those who statte that there had not been a worth reading. Once you begin to read the book, it is extremely difficult to leave it before concluding.*

-- **Mr. Stone Kunze**

*Complete guide! Its this kind of very good read through. I really could comprehended almost everything out of this written e publication. Your lifestyle span is going to be transform the instant you complete looking over this book.*

-- **Reilly Keebler IV**