



Bulletin of the American Mathematical Society Volume 20

By American Mathematical Society

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 206 pages. Dimensions: 9.7in. x 7.4in. x 0.4in. This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1914 edition. Excerpt: . . . an order a 1 for x is then discussed. Finally the case when K(x, x) 0 is considered. In discussing this case the elegant method of Lalesco, which consists in making use of linear differential equations, is applied. The author next considers systems of integral equations and equations containing multiple integrals and shows how the ordinary methods can without serious complications be extended to these cases. A few pages are then devoted to the method of successive approximations as applied to integral equations. Other topics of which a brief discussion is given are generalized equations of the Volterra type, equations where the two limits of integration are variable, and non-linear equations. In Chapter III equations of the Fredholm type V(x) U(x)-kk(x, are discussed. The same method of considering the given equation as the limiting case of a system of algebraic equations is used...



Reviews

Good eBook and helpful one. It really is writter in straightforward words and phrases and never confusing. I am just effortlessly could possibly get a enjoyment of looking at a published book.

-- Romaine Rippin

The book is great and fantastic. it absolutely was writtern very properly and beneficial. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Lyda Davis II