This volume consists of two numbers, containing a total of 18 papers on very diverse topics, reproduced by photo-offset from typescript. The function of the journal appears to be to provide rapid publication of papers by residents of Ann Arbor and vicinity—so rapid, indeed, that the second number, carrying the date July 1952, and actually issued, as far as I can ascertain, in May 1953, contains papers dated as late as January 1953. This suggests experimental confirmation of the hypothesis (which I accept with reluctance) that the desire for speedy publication does not completely overcome the distaste for seeing one's work appear in a less than maximally attractive format.

R. P. Boas, Jr.

Brief Mention


This is a photographic reprint of the second ed. (1892) of the Gesammelte Mathematische Werke and of the Nachträge (1902); full bibliographical information is included. There is an 8 page introduction by H. Lewy.


This appears to be a photographic reprint of the 2d edition (1948; reviewed in this Bulletin, vol. 58, p. 265) except for the correction of some errors.


The particular Chebyshev polynomials tabulated here are $C_n(x) = 2 \cos (n \cos^{-1}x/2)$ and $S_n-1(x) = 2(4-x^2)^{-1/2} \sin (n \cos^{-1} x/2)$.


This volume contains 32 papers presented at a symposium in 1949.
 Mémoires sur la théorie des systèmes des équations différentielles linéaires.
By J. A. Lappo-Danilevsky. Three volumes in one. New York, Chelsea, 1953. 14 + 254 + 4 + 208 + 4 + 204 pp. $10.00.


Theory and application of the gamma function, with a table of the gamma function for complex arguments significant to the sixth decimal place. By W. Sibagaki. Tokyo, Iwanami Syoten, 1952. 6 + 202 pp.

The text is in Japanese. The tables occupy pp. 135–187 and give the real and imaginary parts of \( \log \Gamma(z) \) for \( x \) from \(-10\) to more than \(+10\) and \( y \) from \(0\) to \(+10\) at varying intervals.


The third edition was reviewed in this Bulletin, vol. 57, p. 207. The fourth edition differs by a new version of Appendix II, now entitled Generalization of gravitation theory.


"Seconde édition entièrement refondue." The first edition was no. 22 of the same series, published in 1927.


This volume, published for the Society by McGraw-Hill, contains 13 papers and one abstract. The symposium was held in June, 1951.