

## ERRATA.

The attention of the editors has been called to the following errata occurring in the present volume of the BULLETIN :

Page 134. The sentence beginning at the foot of the page requires an obvious modification for the case where  $N$  is of the form  $4k + 1$ .

Page 183, line 22, at the end, for (13) (24) read : (13), (24).

Page 238, lines 38 and 40, for  $u = gt$ ,  $a \cdot b$ , and  $a \times b$  read :  $v = gt$ ,  $a \cdot b$ , and  $a \times b$ .

Page 259, line 22, for  $f(x)$  read : the coefficients of  $f(x)$ .

## NOTES.

THE fifth regular meeting of the San Francisco Section of the AMERICAN MATHEMATICAL SOCIETY will be held at Stanford University on Saturday, April 30, 1904. Titles and abstracts of papers to be presented at this meeting should be in the hands of the Secretary of the Section, Professor G. A. MILLER, Stanford University, not later than April 16.

THE April number (volume 5, number 2) of the *Transactions* of the AMERICAN MATHEMATICAL SOCIETY contains the following papers : "An existence theorem for a differential equation of the second order, with an application to the calculus of variations," by G. A. BLISS ; "Determination of all the subgroups of the known simple group of order 25920," by L. E. DICKSON ; "On the invariants of quadratic differential forms, II," by C. N. HASKINS ; "On the coefficients in the product of an alternant and a symmetric function," by E. D. ROE, JR. ; "The groups of order  $p^3q^2$ ," by F. N. COLE ; "Green's theorem and Green's functions for certain systems of differential equations," by C. M. MASON ; "Studies in the general theory of ruled surfaces," by E. J. WILCZYNSKI.

THE January number (volume 5, number 2) of the *Annals of Mathematics* contains the following papers : "Note on a series of analytic functions," by C. ARZELÀ ; "Graphs of the functions  $\Pi$  and  $\Psi$ ," by E. P. R. DUVAL ; "Examples of non-applicable surfaces having the same gaussian curvature at corresponding points," by A. S. GALE ; "The mathematical theory