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- I. Borel, *Leçons sur la Théorie des Fonctions*.
- II. Lebesgue, "Intégrale, longueur, aire," *Annali di Matematica Pura ed Applicata*, Serie 3, vol. 7 (1902), p. 231.
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NOTES.

THE July number (volume 18, number 3) of the *Transactions of the American Mathematical Society* contains the following papers: "Set of independent postulates for betweenness," by E. V. HUNTINGTON and J. R. KLINE; "Haskins's momental theorem and its connection with Stieltjes's problem of moments," by E. B. VAN VLECK; "Point sets and allied Cremona groups (part III)," by A. B. COBLE; "On the second derivatives of the extremal integral for the integral $\int F(y; y')dt$," by ARNOLD DRESDEN; "Concerning singular transformations B_k of surfaces applicable to quadrics," by LUIGI BIANCHI; "Types of (2, 2) point correspondences between two planes," by F. R. SHARPE and VIRGIL SNYDER.

THE July number (volume 39, number 3) of the *American Journal of Mathematics* contains: "A concomitant curve of the plane quartic," by TERESA COHEN; "On two related transformations of space curves," by W. C. GRAUSTEIN; "The space problem of the calculus of variations in terms of angle," by P. R. RIDER; "Derivation of the complementary theorem from the Riemann-Roch theorem," by S. BEATTY; "On the equivalence of relations $K_{q_1 q_2 m}$," by E. W. CHITTENDEN; "Some properties of certain finite algebras," by EDWARD KIRCHER; "The primitive groups of class 15," by W. A. MANNING;