

the memoirs themselves should serve admirably to give to the reader a comprehensive idea of these classic methods in mathematical physics, and of the leading lines of development to which they have given rise. To all interested in these subjects this translation will come as a welcome publication in separate form of a pair of memoirs, somewhat inaccessible to the general reader, and yet without which the work table of the student of mathematical physics or of physical chemistry can scarcely seem well furnished.

W. F. DURAND.

NOTES.

THE twelfth summer meeting of the AMERICAN MATHEMATICAL SOCIETY will be held at Williams College, Williamstown, Mass., on Thursday and Friday, September 7-8. Titles and abstracts of papers intended for presentation at this meeting should be in the hands of the Secretary as early as August 20.

THE April number (volume 6, number 2) of the *Transactions* of the AMERICAN MATHEMATICAL SOCIETY contains the following papers: "General projective theory of space curves," by E. J. WILCZYNSKI; "Sur les opérations linéaires (deuxième note)," by MAURICE FRÉCHET; Surfaces whose geodesics may be represented in the plane by parabolas," by EDWARD KASNER; "The doubly periodic solutions of Poisson's equation in two independent variables," by MAX MASON; "Definition in terms of order alone in the linear continuum and in well ordered sets," by OSWALD VEULEN; "On the structure of hypercomplex number systems," by SAUL EPSTEIN and J. H. MACLAGAN-WEDDERBURN; "On a definition of abstract groups," by E. H. MOORE; "Note on the definitions of abstract groups and fields by sets of independent postulates," by E. V. HUNTINGTON; "Definitions of a group and a field by independent postulates," by L. E. DICKSON; "On semigroups and the general isomorphism between finite groups," by L. E. DICKSON; "A set of postulates for ordinary complex algebra," by E. V. HUNTINGTON; "On imprimitive linear homogeneous groups," by H. F. BLICHFELDT.