## NOTES.

AT the regular meeting of the London mathematical society held on February 14, 1901, the following papers were read: "The distribution of velocity and the equations of the stream lines due to the motion of an ellipsoid in fluid frictionless and viscous," by Mr. T. STUART; "On factorizable twin binomials," by Lieut. Col. A. J. CUNNINGHAM; "Concerning the abelian and related linear groups," by Professor L. E. DICKSON; "A geometrical theory of differential equations of the first and second orders," by Mr. R. W. HUDSON; "Brocardal properties of some associated triangles," by Mr. R. TUCKER; "A note on stability, with a hydrodynamical application," by Mr. T. J. I'A. BROMWICH; "Remarks on notation in Lie's theory of continuous groups, and on Schur's determination of a continuous group of given structure, with remarks on Mr. J. E. CAMPBELL's paper (read at the January meeting)," by Mr. H. F. BAKER; "Note on curves similar and parallel to one another," by Mr. D. B. MAIR.

THE publication of the works of WEIERSTRASS, which the Prussian academy of sciences has undertaken, has been unexpectedly delayed, and little progress has been made during the past year. About three-quarters of volume IV. (Abelian functions) has now been printed.

THE first number (1901) of the *Annuaire des mathématiciens*, published by Messrs. Carré and Naud, of Paris, is in press, and will soon appear. It will contain about 7,000 names with addresses, a list of the principal mathematical societies, and a list of mathematical periodicals. Besides this, the volume will contain certain scientific notices; among the authors of these notices will probably be Professors P. APPELL, GINO LORIA, D. HILBERT, F. KLEIN, C. MÉRAY, J. PETERSEN, and P. H. SCHOUTE. The preface will be by Dr. C A. LAISANT, editor of *L' Enseignement mathématique*, to whom the publication of the volume is due.

THE Prussian academy of sciences has received the sum of 100,000 marks from the city of Berlin. The money was given at the celebration of the two hundredth anniversary of the academy, and the interest on it is to be applied at intervals of four years to an important investigation in the field of the natural sciences. The first award is to be made in 1904.