

NOTES.

A REGULAR meeting of the AMERICAN MATHEMATICAL SOCIETY was held in New York on Saturday afternoon, November 28th, at three o'clock, the President, Dr. G. W. HILL, in the chair. There were twelve members present. On the recommendation of the Council, the following persons, nominated at previous meetings, were elected to membership: Mr. W. E. BROOK, University of Nebraska; Dr. L. E. DICKSON, University of Chicago; Dr. ARNOLD EMCH, University of Kansas; Dr. J. W. GLOVER, University of Michigan; Dr. J. I. HUTCHINSON, Cornell University; Lieut. H. H. LUDLOW, U. S. A., Jackson Barracks, New Orleans, La.; Mr. H. O. MURFEE, University of Virginia; Professor A. W. PHILLIPS, Yale University; Dr. VIRGIL SNYDER, Cornell University; Professor J. H. TANNER, Cornell University; Professor W. C. TINDALL, University of Missouri. Two nominations for membership were received.

The following paper was read:

Professor HENRY TABER: "Notes on the theory of bilinear forms."

At the annual meeting of the London Mathematical Society, held on November 12th, the following officers and members of the Council were elected for the ensuing year: President, Professor E. B. ELLIOTT; Vice-Presidents, Major P. A. MACMAHON, MORGAN JENKINS and Dr. E. W. HOBSON; Treasurer, Dr. J. LARMOR; Secretaries, R. TUCKER and A. E. H. LOVE; other members of Council, Lieut.-Col. A. J. C. CUNNINGHAM, H. T. GERRANS, Dr. J. W. L. GLAISHER, Professor A. G. GREENHILL, Professor M. J. M. HILL, Professor W. H. H. HUDSON, A. B. KEMPE, F. S. MACAULAY and D. B. MAIR. Major MACMAHON, the retiring President, delivered an address, of which the subject was "The Combinatory Analysis." At this meeting the De Morgan medal was presented to Mr. SAMUEL ROBERTS, the fifth recipient of the medal.

UNIVERSITY OF MUNICH. The following mathematical courses are announced for the winter semester: By Professor BAUER: Theory of equations; Applications of the differential and integral calculus to curves and surfaces.—By Professor LINDEMANN: Analytical geometry of two dimensions; Theory of Abelian functions; Mathematical theory of life insurance.—By Professor PRINGSHEIM: Differential calculus; Fourier's series.—By Professor GRÖTZ: