TCHEBYCHEF'S THEORY OF CONGRUENCES.

THE note, " Errors in Legendre's tables of linear divisors," by Dr. D. N. Lehmer (BULLETIN, volume 8, pages 401–402) constrains me to observe that the errors in the tables annexed to Tchebychef's Theory of Congruences were corrected in the third Russian edition of this work.

In a short preface to this new edition of the Theory of Congruences, published in the year 1901, I announced that Mr. J. J. Ivanof and myself had devoted special attention to the annexed tables and had carefully revised them and corrected several errors.

ANDRÉ MARKOFF.

ST. PETERSBURG,
　　January 28, 1905.

NOTES.

AT the meeting of the London mathematical society held on January 12, the following papers were read: By Dr. W. BUSSEY, " Generational relations of the abstract group simply isomorphic with the abstract group L F $[2, p^n]$ " ; by Professor C. A. DIXON, " On a class of expansions in oscillating functions " ; by Mr. H. L. TRACHTENBERG, " Isogonal transformations and the diameter transformation " ; by Mr. H. BATEMAN, " A generalization of the Legendre polynomials " ; by Mr. H. F. Moulton, " Current flow in rectangular conductors " ; by Rev. F. H. JACKSON, " Basic generalizations of some well known analytic functions " ; by Mr. J. H. JEANS, " On the kinematics and dynamics of a granular medium in normal piling " ; by Dr. H. F. BAKER, " On alternants and continuous groups."

THE Paris academy of sciences announces the following prizes in mathematics for 1905: the Francœur prize of 1,000 francs for discoveries or work useful for the progress of pure or applied mathematics; Poncelet prize of 2,000 francs in applied mathematics. Besides these, the following general prizes are offered for the promotion of scientific knowledge: