reader who wishes to penetrate deeper into this branch of the science. The figures in the text are drawn with great care, and the illustrative examples worked out fully and clearly. The reader of English text-books will miss the long lists of problems usually given at the ends of the chapters in such works; but we predict for the book a very useful career in the lecture room, especially in the hands of an energetic teacher who can supply himself with an abundance of illustrative problems.

<div style="text-align: right">J. M. PAGE.</div>

UNIVERSITY OF VIRGINIA,
     November 11, 1900.

NOTES.

A NEW edition of the Annual Register of the Society will be issued in January. Forms for furnishing necessary information have been sent to each member, and a prompt response will be of great assistance to the Secretary.

AT the annual general meeting of the London mathematical society held November 8, 1900, the following officers were elected: Dr. E. W. HOBSON, president; Lord KELVIN, Professor W. BURNSIDE, and Major P. A. MAC-MAHON, vice-presidents; Dr. J. LARMOR, treasurer; Mr. R. TUCKER, and Professor A. E. H. LOVE, honorary secretaries; Mr. J. E. CAMPBELL, Lieut.-Col. A. C. CUNNINGHAM, Professor E. B. ELLIOTT, Dr. J. W. L. GLAISHER, Professor M. J. M. HILL, Messrs. A. B. KEMPE, H. M. MACDONALD, A. E. WESTERN and E. T. WHITTAKER, additional members of the council. The subject of LORD KELVIN'S address as retiring president of the society was "The transmission of force through a solid."

AT the anniversary meeting of the Royal Society of London, on November 30, Sir WILLIAM HUGGINS was elected president. Among the new members of the council is Professor E. B. ELLIOTT. A Royal medal was presented to Major P. A. MACMAHON for his contribution to mathematical science.

THE National academy of sciences held its autumn meeting at Brown University, Providence, R. I., on November