

Proceedings of the Glasgow Mathematical Association

Editorial Committee : T. M. MACROBERT, R. A. RANKIN, R. P. GILLESPIE, T. S. GRAHAM
Department of Mathematics, The University, Glasgow

Volume 3. Part 4. July 1958

- J. FULTON AND I. N. SNEDDON. The dynamical stresses produced in a thick plate by the action of surface forces.
K. R. YACOUB. A note on semi-special permutations.
AUREL WINTNER. On stratifications of Mittag-Leffler's transcendent.
W. N. EVERITT. A note on positive definite matrices.
C. T. RAJAGOPAL. On Tauberian theorems for Abel-Cesàro summability.
A. P. ROBERTSON. On rearrangements of infinite series.
F. M. RAGAB. Expansion of an *E*-function in a series of products of *E*-functions.
T. M. MACROBERT. Integrals involving hypergeometric functions and *E*-functions.
R. A. RANKIN. The construction of branched covering Riemann surfaces.

The proceedings are published twice yearly, four parts comprising a volume of about 200 pages. The subscription price per volume is £2 (\$6.00), post free, payable in advance. Single parts may be supplied at a cost of 10s. 6d. (\$1.50), post free.

Inquiries and subscription orders should be sent to the publishers

OLIVER and BOYD, Tweeddale Court, Edinburgh, 1

BINDING

We shall be glad to undertake the binding of separate parts of the *Proceedings of the Edinburgh Mathematical Society* into complete volumes at a cost of 18s. 6d. per volume.

Binding cases can be supplied separately at 5s. 6d.

Please send inquiries to Binding Department.

OLIVER AND BOYD

TWEEDDALE COURT, EDINBURGH 1

UNIVERSITY MATHEMATICAL TEXTS

General Editors

ALEXANDER C. AITKEN, D.S.C., F.R.S., DANIEL E. RUTHERFORD, D.S.C., DR. MATH.

The Series provides compact and inexpensive text-books on standard topics of mathematics, the aim being to carry the reader from an elementary or intermediate grade up to an honours grade in each subject.

<i>Determinants and Matrices</i>	PROF. A. C. AITKEN, D.S.C., F.R.S.	7/6
<i>Statistical Mathematics</i>	PROF. A. C. AITKEN, D.S.C., F.R.S.	7/6
<i>Theory of Ordinary Differential Equations</i>	J. C. BURKILL, SC.D., F.R.S.	8/6
<i>Waves</i>	PROF. C. A. COULSON, D.S.C., F.R.S.	7/6
<i>Electricity</i>	PROF. C. A. COULSON, D.S.C., F.R.S.	10/6
<i>Projective Geometry</i>	T. E. FAULKNER, PH.D.	7/6
<i>Integration</i>	R. P. GILLESPIE, PH.D.	6/-
<i>Partial Differentiation</i>	R. P. GILLESPIE, PH.D.	7/6
<i>Infinite Series</i>	PROF. J. M. HYSLOP, D.S.C.	6/-
<i>Integration of Ordinary Differential Equations</i>	E. L. INCE, D.S.C.	7/6
<i>Introduction to the Theory of Finite Groups</i>	W. LEDERMANN PH.D., D.S.C.	8/6
<i>Analytical Geometry of Three Dimensions</i>	PROF. W. H. McCREA, PH.D., B.S.C.	7/6
<i>A German-English Mathematical Vocabulary</i>	S. MACINTYRE, M.A., PH.D. AND E. WITTE	8/6
<i>Topology</i>	E. M. PATTERSON, PH.D.	8/6
<i>Functions of a Complex Variable</i>	E. G. PHILLIPS, M.A., M.S.C.	7/6
<i>Volume and Integral</i>	PROF. W. W. ROGOSINSKI, DR.PHIL., F.R.S.	10/6
<i>Vector Methods</i>	D. E. RUTHERFORD, D.S.C., DR.MATH.	7/6
<i>Classical Mechanics</i>	D. E. RUTHERFORD, D.S.C., DR.MATH.	10/6
<i>Special Functions of Mathematical Physics and Chemistry</i>	PROF. I. N. SNEDDON, M.A., D.S.C.	10/6
<i>Tensor Calculus</i>	BARRY SPAIN, B.A., M.S.C., PH.D.	8/6
<i>Theory of Equations</i>	PROF. H. W. TURNBULL, F.R.S.	7/6

OLIVER AND BOYD
EDINBURGH: TWEEDDALE COURT
LONDON: 39A WELBECK STREET, W.1