

PROCEEDINGS
OF
THE ROYAL SOCIETY OF EDINBURGH

PROCEEDINGS
OF
THE ROYAL SOCIETY
OF EDINBURGH

Section A (Mathematics)

VOL. 84

1979

PUBLISHED BY
THE ROYAL SOCIETY OF EDINBURGH
22 GEORGE STREET
EDINBURGH EH2 2PQ

1979

The following contributions have been accepted for publication and will appear in 1980:

ABBAS BAHRI and HAIM BREZIS

Periodic solutions of a nonlinear wave equation.

T. S. BLYTH

Baer semigroup coordinatisations of distributive lattices.

W. D. COLLINS

An extension of the method of the hypercircle to linear operator problems.

E. N. DANCER

On the existence of bifurcating solutions in the presence of symmetries.

HILBERT FRENTZEN

Limit-point criteria for systems of differential equations.

FREDERICK P. GARDINER

On the Reich-Strebel inequality and certain of its applications.

P. HOLGATE

Genetic algebras for some inbreeding systems.

MAN KAM KWONG and A. ZETTL

Ramifications of Landau's inequality.

R. B. PARIS

On the asymptotic expansions of solutions of an n th order ordinary linear differential equation.

RAINER PFAFF

Gewöhnliche lineare Differentialgleichungen n -ter Ordnung mit Distributionskoeffizienten.

R. PICARD

On convergence and error estimates for the horizontal line method applied to Maxwell's initial boundary value problem in anisotropic, inhomogeneous media.

DAVID RAND

On the local stability of wave fronts defined by eikonal equations.

W. A. SKRAPEK

Instability results for fourth order differential equations.

M. SLEMROD

Stability of steady shearing flows in a non-linear viscoelastic fluid.

RUSSELL A. SMITH

Existence of periodic orbits of autonomous ordinary differential equations.

KUSUM SONI

On uniform asymptotic expansion of Laplace and Fourier integrals.

KLAUS THEWS

Nontrivial solutions of elliptic equations.

CHRISTINE R. THURLOW and MICHAEL S. P. EASTHAM

The existence of eigenvalues of infinite multiplicity for the Schrödinger operator.

D. C. TRUEMAN

Finite direct products of finite cyclic semigroups and their characterization.

JOACHIM WEIDMANN

Monotone continuity of the spectral resolution and the eigenvalues.

J. D. M. WRIGHT

Normal AW* algebras

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(Section A)

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ISSN 0308-2105

Proc. Roy. Soc. Edinb., A. 84

*Published by The Royal Society of Edinburgh
22 George Street, Edinburgh EH2 2PQ*

Printed in Northern Ireland at The Universities Press (Belfast) Ltd.