

## NOTES FOR AUTHORS

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Every paper must be accompanied by a Synopsis, in general not exceeding two hundred words, which will be printed in small type at the beginning of the paper.

References within the text should be indicated by bold numbers in square brackets, e.g. [2] or [3, p. 167]. References at end of text should be in alphabetical order, numbered sequentially.

Authors should ensure that punctuation carries through the mathematics in the proper manner. The use of hyphens should be consistent. In the text avoid such abbreviations as: *iff*, *w.r.t.* and *thm*.

Footnotes should be avoided. Headings should not be underlined. Every effort should be made to avoid complicated subscripts, superscripts, ranges of summation and integration. Replace  $e^{(\dots)}$  by  $\exp[\dots]$  if the expression in parenthesis is complicated. Use the prime ' or  $d/dx$ , but preferably not a dot, to denote ordinary differentiation. If possible use subscripts to denote partial differentiation of  $\partial/\partial x$  etc. Bars reaching over several letters should be avoided: use  $\sqrt{()}$  or the exponent  $1/2$  for the square root.

Note that confusion very often arises between 1 (one) and *l* (ell); 0 (zero) and *O* (Capital oh);  $\circ$  (composition) and *o* (lower case oh);  $x$  and  $\times$ ;  $U$  and  $\cup$ ;  $c$  and  $\subset$ ;  $\in$  (belongs to) and  $\varepsilon$  (epsilon);  $\emptyset$  (empty set) and  $\phi$  (phi);  $_1$  and comma  $,$ ; prime ' and  $^1$ ;  $K$  and  $\kappa$ ;  $p$  and  $\rho$ ;  $w$  and  $\omega$ ;  $\sum$  (summation) and  $\Sigma$  (capital sigma);  $\prod$  (product) and  $\Pi$  (capital pi);  $v$  (lower case vee) and  $\nu$  (Greek nu);  $a$  (lower case a) and  $\alpha$  (Greek alpha);  $y$  (lower case y) and  $\gamma$  (Greek gamma). Please provide pencilled indicators in the margin where necessary. Where capitals and lower case of the same shape have to be printed, please indicate accordingly. Show italics by single underlining (except in the formulae which are set up normally in italics), bold face/Clarendon by wavy underlining and Greek by red underlining.

The statement of theorems, lemmas, et cetera, will be printed in italics and should be underlined. In definitions key words only should be in italics.

Equations should be indicated by numbers in parentheses in the right-hand margin.

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CONTENTS

A. F. BEARDON, S. R. BULLETT and P. J. RIPPON	
Periodic orbits of difference equations	657
MICHAEL SHEARER and YADONG YANG	
The Riemann problem for a system of conservation laws of mixed type with a cubic nonlinearity	675
MATJAŽ OMLADIČ and VESNA OMLADIČ	
Positive root vectors	701
T. M. DUNSTER	
Uniform asymptotic expansions for oblate spheroidal functions II: negative separation parameter $\lambda$	719
I. N. KOSTIN	
Approximation of attractors for nongradient systems	739
TERESA FARIA and LUIS T. MAGALHÃES	
Realisation of ordinary differential equations by retarded functional differential equations in neighbourhoods of equilibrium points	759
DONAL O'REGAN	
Boundary value problems on noncompact intervals	777
FARHAD HÜSSEINOV	
Weierstrass condition for the general basic variational problem	801
ANTONIO MASIELLO	
On the existence of a timelike trajectory for a Lorentzian metric	807
D. E. EDMUNDS and R. HURRI-SYRJÄNEN	
Weighted Poincaré inequalities and Minkowski content	817
K. J. BROWN, D. DANERS and J. LÓPEZ-GÓMEZ	
Change of stability for Schrödinger semigroups	827
P. HEYWOOD and P. G. ROONEY	
Lipschitz conditions satisfied by Hankel transforms	847
M. FAIERMAN	
On the eigenvalue asymptotics for a nonselfadjoint elliptic problem involving an indefinite weight	859