

NOTES FOR AUTHORS

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A paper by more than one author must be submitted with a statement, signed by each author, to the effect that the paper in its entirety is approved by the joint authors and naming the author who will be responsible for correspondence with the Society.

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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 ε (epsilon); \emptyset (empty set) and ϕ (phi); $_1$ and comma $,$; prime ' and 1 ; K and κ ; p and ρ ; w and ω ; \sum (summation) and Σ (capital sigma); \prod (product) and Π (capital pi); v (lower case vee) and ν (Greek nu); a (lower case a) and α (Greek alpha); y (lower case y) and γ (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

| | |
|---|------|
| ADIMURTHI | |
| Uniqueness of positive solutions of a quasilinear Dirichlet problem with exponential nonlinearity | 895 |
| M. BROWN, L. GREENBERG and M. MARLETTA | |
| Convergence of regular approximations to the spectra of singular fourth-order Sturm–Liouville problems | 907 |
| D. BUCUR and P. TREBESCHI | |
| Shape optimisation problems governed by nonlinear state equations | 945 |
| C. J. BUDD, V. A. GALAKTIONOV and J. CHEN | |
| Focusing blow-up for quasilinear parabolic equations | 965 |
| V. I. BURENKOV and W. D. EVANS | |
| On the evaluation of the norm of an integral operator associated with the stability of one-electron atoms | 993 |
| N. CHERNYAVSKAYA | |
| On a problem of Hartman and Wintner | 1007 |
| M. J. CRABB and W. D. MUNN | |
| On the l^1 -algebra of certain monoids | 1023 |
| A. T. HILL | |
| Estimates on the Green's function of second-order elliptic operators in \mathbb{R}^N | 1033 |
| M. MEI and T. YANG | |
| Convergence rates to travelling waves for a nonconvex relaxation model | 1053 |
| Z. XIE | |
| Multiplicity of positive and nodal solutions for nonlinear elliptic problems in \mathbb{R}^N | 1069 |
| M. ZHANG | |
| A relationship between the periodic and the Dirichlet BVPs of singular differential equations | 1099 |

(Issued 10 October 1998)