Pacific Journal of Mathematics

G. D. Allen, Duals of Lorentz spaces	7
G. Almkvist, The number of nonfree components in the decomposition of	
symmetric powers in characteristic p29	3.
J. J. Buoni and B. L. Wadhwa, On joint numerical ranges	3
J. E. Collison, Central moments for arithmetic functions	7
M. Davis, Smooth G-manifolds as collections of fiber bundles	.5
M. E. Detlefsen, Symmetric sublattices of a Noether lattice	55
D. J. Downing, Surjectivity results for ϕ -accretive set-valued mappings38	31
D. A. Drake and D. Jungnickel, Klingenberg structures and partial	
designs II: regularity and uniformity38	39
E. G. Effros and J. Rosenberg, C^* -algebras with approximately inner	
flip41	.7
B. Fein, Minimal splitting fields for group representations, II44	5
B. Halpern, A general coincidence theory45	i 1
M. Mori, A vanishing theorem for the mod p Massey-Peterson spectral	
sequence	'3
J. C Oxtoby and V. S. Prasad, Homeomorphic measures in the Hilbert	
$cube \dots \dots$	33
M. A. Penna, On the geometry of combinatorial manifolds49	9
R. R. Phelps, Gaussian null sets and differentiability of Lipschitz map	
on Banach spaces	23
H. Silverman, E. M. Silvia and D. N. Telage, Locally univalent functions	
and coefficient distortions53	
D. C. Taylor, The strong bidual of $\Gamma(k)$	1
W. E. Taylor, Jr., On the oscillatory and asymptotic behavior of solutions	
of fifth order selfadjoint differential equations55	57
FC. Tzung, Sufficient conditions for the set of Hausdorff compactifications	
to be a lattice	i5

PACIFIC JOURNAL OF MATHEMATICS

EDITORS

RICHARD ARENS (Managing Editor)

University of California Los Angeles, CA 90024

CHARLES W. CURTIS

University of Oregon Eugene, OR 97403

C. C. MOORE University of California Berkeley, CA 94720

J. DUGUNDJI

Department of Mathematics University of Southern California Los Angeles, CA 90007

R. FINN and J. MILGRAM Stanford University Stanford, CA 94305

ASSOCIATE EDITORS

E. F. BECKENBACH B. H. NEUMANN F. WOLF K. YOSHIDA

SUPPORTING INSTITUTIONS

UNIVERSITY OF BRITISH COLUMBIA CALIFORNIA INSTITUTE OF TECHNOLOGY UNIVERSITY OF CALIFORNIA MONTANA STATE UNIVERSITY UNIVERSITY OF NEVADA, RENO NEW MEXICO STATE UNIVERSITY OREGON STATE UNIVERSITY UNIVERSITY OF OREGON UNIVERSITY OF SOUTHERN CALIFORNIA STANFORD UNIVERSITY UNIVERSITY OF HAWAII UNIVERSITY OF TOKYO UNIVERSITY OF UTAH WASHINGTON STATE UNIVERSITY UNIVERSITY OF WASHINGTON

The Supporting Institutions listed above contribute to the cost of publication of this Journal, but they are not owners or publishers and have no responsibility for its content or policies.

Mathematical papers intended for publication in the *Pacific Journal of Mathematics* should be in typed form or offset-reproduced, (not dittoed), double spaced with large margins. Please do not use built up fractions in the text of the manuscript. However, you may use them in the displayed equations. Underline Greek letters in red, German in green, and script in blue. The first paragraph or two must be capable of being used separately as a synopsis of the entire paper. Items of the bibliography should not be cited there unless absolutely necessary, in which case they must be identified by author and journal, rather than by item number. Manuscripts, in triplicate, may be sent to any one of the editors. Please classify according to the scheme of Math. Reviews, Index to Vol. **39**. All other communications should be addressed to the managing editor, or Elaine Barth, University of California, Los Angeles, California, 90024.

50 reprints to each author are provided free for each article, only if page charges have been substantially paid. Additional copies may be obtained at cost in multiples of 50.

The *Pacific Journal of Mathematics* is issued monthly as of January 1966. Regular subscription rate: \$72.00 a year (6 Vols., 12 issues). Special rate: \$36.00 a year to individual members of supporting institutions.

Subscriptions, orders for numbers issued in the last three calendar years, and changes of address should be sent to Pacific Journal of Mathematics, P.O. Box 969, Carmel Valley, CA 93924, U.S.A. Older back numbers obtainable from Kraus Periodicals Co., Route 100, Millwood, NY 10546.

PUBLISHED BY PACIFIC JOURNAL OF MATHEMATICS, A NON-PROFIT CORPORATION

Printed at Kokusai Bunken Insatsusha (International Academic Printing Co., Ltd.).

8-8, 3-chome, Takadanobaba, Shinjuku-ku, Tokyo 160, Japan.

Copyright © 1978 by Pacific Journal of Mathematics Manufactured and first issued in Japan