

# Pacific Journal of Mathematics

Dallas O. Banks, <i>Bounds for eigenvalues and generalized convexity</i> .....	1031
J. W. Bebernes, <i>A subfunction approach to a boundary value problem for ordinary differential equations</i> .....	1053
W. W. Bledsoe and A. P. Morse, <i>A topological measure construction</i> .....	1067
G. F. Clements, <i>Entropies of several sets of real valued functions</i> .....	1085
Sandra Barkdull Cleveland, <i>Homomorphisms of non-commutative *-algebras</i> .....	1097
W. J. A. Culmer and W. A. Harris, Jr., <i>Convergent solutions of ordinary linear homogeneous difference equations</i> .....	1111
Ralph DeMarr, <i>Common fixed points for commuting contraction mappings</i> .....	1139
J. R. Dorroh, <i>Integral equations in normed abelian groups</i> .....	1143
Adriano M. Garsia, <i>Entropy and singularity of infinite convolutions</i> .....	1159
J. J. Gergen, F. G. Dressel and W. H. Purcell, Jr., <i>Convergence of extended Bernstein polynomials in the complex plane</i> .....	1171
I. Glicksberg, <i>A remark on analyticity of function algebras</i> .....	1181
Charles J. A. Halberg, Jr., <i>Semigroups of matrices defining linked operators with different spectra</i> .....	1187
Philip Hartman and Nelson Onuchic, <i>On the asymptotic integration of ordinary differential equations</i> .....	1193
I. Heller, <i>On a class of equivalent systems of linear inequalities</i> .....	1209
Joseph Hersch, <i>The method of interior parallels applied to polygonal or multiply connected membranes</i> .....	1229
H. F. Weinberger, <i>An effortless cutting of a vibrating membrane</i> .....	1239
M. F. Janowitz, <i>Quantifiers and orihomodular lattices</i> .....	1241
Samuel Karlin and Albert Novikoff, <i>Generalized convex inequalities</i> .....	1251
Tilla Klotz, <i>Another conformal structure on immersed surfaces of negative curvature</i> .....	1281
Gregers L. Krabbe, <i>Spectral permanence of scalar operators</i> .....	1289
S. T. Kuroda, <i>Finite-dimensional perturbation and a representation of scattering operator</i> .....	1305
Marvin Marcus and Afton Cayford, <i>Equality in certain inequalities</i> .....	1319
Joseph Martin, <i>A note on uncountably many disks</i> .....	1331
E. K. McLachlan, <i>Extremal elements of the convex cone of semi-norms</i> .....	1335
J. W. Moon, <i>An extension of Landau's theorem on tournaments</i> .....	1343
L. J. Mordell, <i>On the integer solutions of <math>y(y+1) = x(x+1)(x+2)</math></i> .....	1347
K. R. Mount, <i>Some remarks on Fitting's invariants</i> .....	1353
Miroslav Novotný, <i>Über Abbildungen von Mengen</i> .....	1359
Robert Ryan, <i>Conjugate functions in Orlicz spaces</i> .....	1371
John V. Ryff, <i>On the representation of doubly stochastic operators</i> .....	1379
Donald R. Sherbert, <i>Banach algebras of Lipschitz functions</i> .....	1387
James M. Sloss, <i>Reflection of biharmonic functions across analytic boundary conditions with examples</i> .....	1401
L. B. Treybig, <i>Concerning homogeneity totally ordered, connected topological space</i> .....	1417
John Wermer, <i>The space of real parts of a function algebra</i> .....	1423
J. Yeh, <i>Orthogonal developments of functionals and related theorems in the Wiener space of functions of two variables</i> .....	1427
William P. Ziemer, <i>On the compactness of integral classes</i> .....	1437