

CONTENTS

ACZEL P.: Recursive density types and Nerode extensions of arithmetic	146
BAIRD G. R.: Congruence-free semigroups with zero	110
BAGEMIHL F. and HUMKE P. D.: Rectifiably ambiguous points of planar sets	85
BELWARD J. A. An axially symmetric forced convection problem	1
BRIGGS J. M.: Approximations with norms defined by derivations	18
CARROLL T. B. and GIOIA A. A.: On a subgroup of the group of multiplicative arithmetic functions	348
CHEW J.: Left invariant measures in topological semigroups	142
CONRAD P.: Changing the scalar multiplication on a vector lattice	332
CRESP J. and SULLIVAN R. P.: Semigroups in rings	172
DANIEL D. and ELLIS H. W.: On the set of limits of Riemann sums	59
DALES H. G. and MCCLURE J. P.: Completion of normed algebras of polynomials	504
D'ARCY P.: Locally defined fitting classes	25
DIAZ J.B. and VYBORNY R.: Generalised mean value theorems of the differential calculus	290
ELLIS H. W.: see DANIEL	59
ERDOS P. and SHENG T. K.: Distribution of rational points on the real line	124
EVANS M. W.: Projectively torsion-free modules	207
FOWLER N., III: Intersections of α -spaces	398
FOX G. and MORALES P.: A multifunction generalisation of Gale's Ascoli theorem	165
GILES J. R.: JOSEPH G., KOEHLER D. O. and SIMS B.: On numerical ranges of operators on locally convex spaces	468
GIOIA A. A.: see T. B. CARROLL	348
GOEL R. M.: On a class of analytic functions	46
GRANT D.: see HOLTON	377
GRILLET M. P.: Semirings with a completely additive semigroup	257
HARARY F., ROBINSON R. W., and SCHWENK A. J.: Twenty step algorithm for determining the asymptotic number of trees of various species	488
HICKMAN J. L.: On the set of finite subsets of a set	38
HOLTON D. A. and GRANT D. D.: Regular graphs and stability	377
HORN A.: Quasi-Frobenius quotient rings of group rings	394
HUMKE P. D.: see BAGEMIHL	85
JANOS L.: Rigid subsets in Euclidean and Hilbert spaces	66
JOHNSON D. L., and MAWDESLEY H.: Some groups of Fibonacci type	199
JOSEPH G.: see GILES	468
KLØVE T.: A class of harmonically convergent sets	301
KOEHLER D. O.: see GILES	468
KUMAR S.: see SUSARLA	230
LONGSTAFF W. E.: Generators of reflexive algebras	159
MCAVANEY K. L.: Semi-stable and stable cacti	419
MACHALE D.: Groups with an automorphism cubing many elements	253
MAWDESLEY H.: see JOHNSON	199
MCCLURE J. P.: see DALES	504

MAIN R. A., and WELSH D. J. A.: A note on matroids and block designs	54
MIECH R. J.: On p -groups with a cyclic commutator subgroup	178
MIGNOTTE M.: A note on linear recursive sequences	242
MORALES P.: see FOX	165
MOSS W. F.: A remark on convergence of test functions	73
MOTT J. L.: Generalised discrete l -groups	281
NJASTAD O.: Multiple points and Wallman compactifications	274
O'REILLY M. F.: On a theorem of J. A. Green	449
PLONKA E.: Note on operations generating the group operations in nilpotent groups of class 3	205
RAO R. S. R. C.: see SURYANARAYANA	129
REILLY N. R.: Representations of ordered groups with compatible tight Riesz orders	307
ROBBIE D. A.: Product structure in topological algebras	385
ROBINSON R. W.: see HARARY	483
RUSSELL A. M.: Stieltjes-type integrals	431
SAMPATHKUMAR E.: On tensor product graphs	268
SCHWENK A. J.: see HARARY	483
SHENG T. K.: Dispersive and explosive mappings	33
SHENG T. K.: see ERDOS	124
SIMS B.: see GILES	468
SMITH D.: Integral closure of some co-ordinate rings	115
SULLIVAN R. P.: see CRESP	172
SULLIVAN R. P.: Automorphisms of transformation semigroups	77
SULTAN A.: General rings of functions	359
SURYANARAYANA D. and RAO R. S. R. C.: Distribution of unitarily k -free integers	129
SUSARLA V. and KUMAR S.: Estimation of partial derivatives of the average of densities belonging to a family of densities	230
SYMONS J. S. V.: Embedding a semigroup of transformations	222
TAN K. T.: A note on prime radicals of certain group rings	305
TENNEY R. L.: Second order Ehrenfeucht games and the decidability of the second order theory of an equivalence relation	323
TERRY R. D.: Delay differential equations of odd order satisfying property P_k	451
TSENG C.N. and WANG H. C.: Closed subalgebras of homogeneous Banach algebras	366
VYBORNY R.: see DIAZ	290
WANG H. C.: see TSENG	366
WELSH D. J. A.: see MAIN	54
WIEGOLD J.: Growth sequence of finite groups II	225
YAMAMURO S.: Notes on linear differential calculus in topological linear spaces	245