

A — ALGEBRA AND NUMBER THEORY

L. Berman, <i>Quadratic forms and power series fields</i>	257
N. R. Reilly, <i>Modular sublattices of the lattice of varieties of inverse semigroups</i>	405
A. Terras, <i>Integral formulas and integral tests for series of positive matrices</i>	471

B — ANALYSIS

F. Beatrous, Jr. and R. M. Range, <i>On holomorphic approximation in weakly pseudoconvex domains</i>	249
J. B. Conway and W. Szymanski, <i>Singly generated antisymmetric operator algebras</i>	269
H. Kamowitz, <i>Compact endomorphisms of Banach algebras</i>	313
C. Laurie, <i>Invariant subspace lattices and compact operators</i>	351
R. L. Lipsman, <i>Restrictions of principal series to a real form</i>	367
Z. Rubinstein, <i>Solution of the middle coefficient problem for certain classes of C-polynomials</i> ...	431
A. Sitaram, <i>An analogue of the Wiener-Tauberian theorem for spherical transforms on semi-simple Lie groups</i>	439
H. L. Smith, <i>A note on disconjugacy for second order systems</i>	447

D — GEOMETRY

K. M. Kendig, <i>Moiré phenomena in algebraic geometry: Polynomial alternations in R^n</i>	327
J. A. Rosoff, <i>Effective divisor classes and blowings-up P^2</i>	419

G — TOPOLOGY

P. C. Endicott and J. W. Smith, <i>A homology spectral sequence for submersions</i>	279
S. Jajodia, <i>Homotopy classification of Lens spaces for one-relator groups with torsion</i>	301
D. C. McMahon and L. J. Nachman, <i>An intrinsic characterization for PI flows</i>	391
J. W. Smith, <i>Fiber homology and orientability of maps</i>	453

Our subject classifications are: A — ALGEBRA AND NUMBER THEORY; B — ANALYSIS;
 C — APPLIED MATHEMATICS; D — GEOMETRY; E — LOGIC AND FOUNDATIONS;
 F — PROBABILITY AND STATISTICS; G — TOPOLOGY; H — COMBINATORICS

