



# CONTENTS

## A — ALGEBRA AND NUMBER THEORY

J. Diamond, <i>Hypergeometric series with a <math>p</math>-adic variable</i> .....	265
D. J. Winter, <i>Cartan subalgebras of a Lie algebra and its ideals II</i> .....	493

## B — ANALYSIS

T. E. Armstrong and W. D. Sudderth, <i>Nearly strategic measures</i> .....	251
J. J. Buoni, A. T. Dash and B. L. Wadhwa, <i>Joint Browder spectrum</i> .....	259
J. K. Finch, <i>On the local spectrum and the adjoint</i> .....	297
B. Fuchssteiner, <i>An abstract disintegration theorem</i> .....	303
I. Glicksberg, <i>An application of Wermer's subharmonicity theorem</i> .....	315
Y. Hirashita, <i>On the Weierstrass points on open Riemann surfaces</i> .....	331
A. Klein and L. J. Landau, <i>Periodic Gaussian Osterwalder-Schrader positive processes and the two-sided Markov property on the circle</i> .....	341
B.-H. Ong, <i>Invariant subspace lattices for a class of operators</i> .....	385
C. Park, <i>Representations of Gaussian processes by Wiener processes</i> .....	407
L. M. Sibner and R. J. Sibner, <i>A sub-elliptic estimate for a class of invariantly defined elliptic systems</i> .....	417

## D — GEOMETRY

L. Gerber, <i>The volume cut off a simplex by a half-space</i> .....	311
W. M. Goldman, <i>Two examples of affine manifolds</i> .....	327

## G — TOPOLOGY

R. F. Dickman, Jr., J. R. Porter and L. R. Rubin, <i>Completely regular absolutes and projective objects</i> .....	277
D. C. Kent, <i>A note on regular Cauchy spaces</i> .....	333
B. MacGibbon, <i><math>\mathcal{K}</math>-Borelian embeddings and images of Hausdorff spaces</i> .....	369
R. Myers, <i>Homology 3-spheres which admit no PL involutions</i> .....	379
J. R. Smith, <i>Complements of codimension-two submanifolds—III—Cobordism theory</i> .....	423
W. Weiss, <i>Small Dowker spaces</i> .....	485

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