

CONTENTS

A — ALGEBRA AND NUMBER THEORY

J.-A. Cohen, <i>Topologies on the ring of integers of a global field</i>	269
E. H. Feller, <i>Rings where the annihilators of α-critical modules are prime ideals</i>	299

B — ANALYSIS

L. Brenton, <i>Differentiably k-normal analytic spaces and extensions of holomorphic differential forms</i>	261
G. W. Johnson and D. L. Skoug, <i>Notes on the Feynman integral, I</i>	313
C.-M. Ma, <i>A uniqueness theorem for Navier-Stokes equations</i>	387
D. J. Newman and T. J. Rivlin, <i>Characterization of the weights in a divided difference</i>	407
M. A. Rieffel, <i>C^*-algebras associated with irrational rotations</i>	415
Kichi-Suke Saito, <i>Invariant subspaces for finite maximal subdiagonal algebras</i>	431
F. W. Shultz, <i>Dual maps of Jordan homomorphisms and $*$-homomorphisms between C^*-algebras</i>	435
V. A. Solonnikov, <i>On the solvability of boundary and initial-boundary value problems for the Navier-Stokes system in domains with noncompact boundaries</i>	443
T. T. Trent, <i>New conditions for subnormality</i>	459
L. C. Wilson, <i>Jets with regular zeros</i>	471
S. E. Zarantonello, <i>The sheaf of H^p-functions in product domains</i>	479

D — GEOMETRY

M. S. Keane, and S. J. Sidney, <i>Distinguishing a plane curve from other curves similar to it</i>	325
---	-----

G — TOPOLOGY

I. Blum and S. Swaminathan, <i>Continuous selections and realcompactness</i>	251
R. J. Daverman, <i>Detecting the disjoint disks property</i>	277
R. E. Heisey, and H. Toruńczyk, <i>On the topology of direct limits of ANR's</i>	307
L. A. Luxemburg, <i>On compact metric spaces with noncoinciding transfinite dimensions</i>	339
L. E. Ward, Jr., <i>Extending Whitney maps</i>	465

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