

## A — ALGEBRA AND NUMBER THEORY

H. L. Abbott, <i>Extremal problems on non-averaging and non-dividing sets</i> .....	1
W. W. Adams, <i>The best two-dimensional diophantine approximation constant for cubic irrationals</i> .....	29
R. H. Hudson and K. S. Williams, <i>Some new residuacity criteria</i> .....	135
S. McAdam, <i>Asymptotic prime divisors and going down</i> .....	179
K. Morrison, <i>The scheme of finite dimensional representations of an algebra</i> .....	199
N. B. Tinberg, <i>The Levi decomposition of a split <math>(B, N)</math>-pair</i> .....	233
C. Vinsonhaler and W. Wickless, <i>A theorem on quasi-pure-projective torsion free Abelian groups of finite rank</i> .....	239

## B — ANALYSIS

M. B. Abrahamse and S. D. Fisher, <i>Mapping intervals to intervals</i> .....	13
S. L. Campbell, <i>Linear operators for which <math>T^*T</math> and <math>TT^*</math> commute III</i> .....	39
J. P. Holmes and A. A. Sagle, <i>Analytic <math>H</math>-spaces, Campbell-Hausdorff formula, and alternative algebras</i> .....	105
V. Karunakaran and M. R. Ziegler, <i>The radius of starlikeness for a class of regular functions defined by an integral</i> .....	145
K. S. Lau, <i>On the Banach spaces of functions with bounded upper means</i> .....	153
D. P. Maki, <i>On determining regular behavior from the recurrence formula for orthogonal polynomials</i> .....	173
D. P. Story, <i>A characterization of the local Radon-Nikodym property by Tensor products</i> .....	219
A. Stray, <i>Two applications of the Schur-Nevanlinna algorithm</i> .....	223
Y. Weit, <i>Spectral analysis in spaces of vector valued functions</i> .....	243

## C — APPLIED MATHEMATICS

T. Eisele, <i>Direct factorizations of measures</i> .....	79
---	----

## D — GEOMETRY

M. Breen, <i>A quantitative version of Krasnosel'shii's theorem in <math>R^2</math></i> .....	31
---	----

## F — PROBABILITY AND STATISTICS

J. R. Choike, I. I. Kotlarski and V. M. Smith, <i>On a characterization using random sums</i> .....	71
---	----

## G — TOPOLOGY

Z. Čerin, <i>On cellular decompositions of Hilbert cube manifolds</i> .....	47
D. Harris, <i>Every space is a path component space</i> .....	95
D. E. Miller, <i>Borel selectors for separated quotients</i> .....	187

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

