CONTENTS

A – ALGEBRA AND NUMBER THEORY

L. Haddad and Y. Sureau, *Les cogroupes et la construction de Utumi* 17

B – ANALYSIS

S. Axler and A. Shields, *Extensions of harmonic and analytic functions* 1
J. Hutchinson, *Poincaré-Sobolev and related inequalities for submanifolds of* $\mathbf{R}^N$ 59
Y. J. Leung and G. Schober, *Some coefficient problems and applications* 71
J. H. Shapiro and C. Sundberg, *Isolation amongst the composition operators* 117
H. Wenzl, *Representations of braid groups and the quantum Yang-Baxter equation* 153
S. Zhang, *Diagonalizing projections in multiplier algebras and in matrices over a* C^**-algebra* 181

G – TOPOLOGY

D. Ruberman, *Seifert surfaces of knots in* S^4 97

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

Vol. 145, No. 1 September 1990