

VOL. 49 NO. 4

OCTOBER, 1997

CONTENTS

Shu NAKAMURA , On the classification of the third reduction with a spectral value condition	633
Junko INOUE , Semiinvariant vectors associated to decompositions of monomial representations of exponential Lie groups	647
Yuji NAKAZAWA and Mutsuo OKA , Smooth plane curves with one place at infinity	663
Hiroki SUMIDA , Greenberg's conjecture and the Iwasawa polynomial	689
M. A. MORÓN and F. R. Ruiz del PORTAL , Spaces of discrete shape and c -refinable maps that induce shape equivalences	713
Daowei MA , Carathéodory extremal maps of ellipsoids	723
Jyh-Yang WU , Topological regularity theorems for Alexandrov spaces	741
Massimo LANZA DE CRISTOFORIS , A functional decomposition theorem for the conformal representation	759
Koji TOJO , Normal homogeneous spaces admitting totally geodesic hypersurfaces	781
Kinji WATANABE , Remarques sur l'ensemble de zero d'une solution d'une équation parabolique en dimension d'espace 1	817