

CONTENTS

Ken-iti SATO , On the generators of non-negative contraction semi-groups in Banach lattices	423
J. R. DORROH , Some classes of semi-groups of nonlinear transformations and their generators	437
Akiko KINO , On provably recursive functions and ordinal recursive functions*	456
E. G. K. LOPEZ-ESCOBAR , Well-orderings and nite quantiers	477
Yukihiko KODAMA , Note on cohomological dimension for non-compact spaces II	490
Katsumi NOMIZU and Brian SMYTH , Dierential geometry of complex hypersurfaces II*	498
Takuro SHINTANI , On certain square-integrable irreducible unitary representations of some p -adic linear groups	522