VOL. 30 NO. 1 JANUARY, 1978

CONTENTS

Yoshikazu KATAYAMA, Remarks on conditional expectations in von Neumann algebra	1
Yoichi MIYASHITA, Non-singular bilinear maps which come from some positively ltered	
rings	7
Kazuo TANIGUCHI, An elementary proof of the generalized form of Poincæ's inequality	15
Shigeru ITOH, Wataru TAKAHASHI and Kenjiro YANAGI, Variational inequali-	ຄາ
ties and complementarity problems	23
Toshihiko YAMADA, Induced characters of some 2-groups	29
Mitsuhiro ITOH, On curvature properties of Kähler C-spaces	39
Takehiro ITOH, Addendum to my paper "On Veronese manifolds"	73
Athanassios G. KARTSATOS, Perturbations of M -accretive operators and quasi-linear	
evolution equations	75
Yosio MUTO, The Gauss map of a submanifold in a Euclidean space	85
Yukihiro KODAMA, Fine movability	101
Toshio OSHIMA, A realization of Riemannian symmetric spaces	117
Hiroshi FUKUSHIMA, Weakly closed cyclic 2-groups in nite groups	133
Takuro SHINTANI, On certain ray class invariants of real quadratic elds	139
Tosio KATO and Kyuya MASUDA, Trotter's product formula for nonlinear semigroups generated by the subdierentials of convex functionals	169