

VOL. 6 NO. 1

MARCH, 1954

CONTENTS

Tosio KATO , On the semi-groups generated by Kolmogoro's dierential equations.	1
Tadao TANAKA , On the normal form of cohomology groups.	16
Masatsugu TSUJI , On Royden's theorem on a covering surface of a closed Riemann surface.	32
Yasuro TOMONAGA , Note on Betti numbers of Riemannian manifolds III.	37
Akira HATTORI , Inner endomorphisms of an associative algebra.	40
Tetsuo KANDO , Characterization of topological spaces by some continuous functions. ..	45
Tadao KUBO , Symmetrization and univalent functions in an annulus.	55
Toshio UMEZAWA , Star-like theorems and convex-like theorems in an annulus.	68
Nagayosi IWAHORI , On some matrix operators.	76
Von Eizi INABA , Zur Bildung der auösbaren Gruppen.	106