

PROCEEDINGS OF THE JAPAN ACADEMY

SERIES A MATHEMATICAL SCIENCES

CONTENTS

Papers Communicated:—

	Page
M. NUNOKAWA and S. HOSHINO: One Criterion for Multivalent Functions	35
Y. MIYAZAKI: Domains of Square Roots of Regularly Accretive Operators	38
H. KIMURA: On Automorphism Groups of Compact Riemann Surfaces with Prescribed Group Structure	43
H. AKIYAMA: Stochastic Flows of Automorphisms of G -structures of Degree r	45
R. F. TICHY: Contributions to Uniformly Distributed Functions. I. Discrepancy of Fractal Sets	49
K. MIYAKE: The Arithmetic Structure of the Galois Group of the Maximal Nilpotent Extension of an Algebraic Number Field	55
Proceedings at the 846th General Meeting	III