

NAGOYA
MATHEMATICAL JOURNAL

VOL. 21

DECEMBER, 1962

PUBLISHED BY
DEPARTMENT OF MATHEMATICS, FACULTY OF SCIENCE
NAGOYA UNIVERSITY

NAGOYA
MATHEMATICAL JOURNAL

VOL. 21

DECEMBER, 1962

Edited by

TOMIO KUBOTA, MASATAKE KURANISHI, SIGEKATU KURODA,
YOZÔ MATSUSHIMA, TADASI NAKAYAMA, KIYOSHI NOSHIRO,
KATUDI ONO, TIKAO TATUZAWA, KÔSAKU YOSIDA

PUBLISHED BY

MATHEMATICAL INSTITUTE, FACULTY OF SCIENCE
NAGOYA UNIVERSITY

CONTENTS

On a Class of Conformal Metrics.....	M. HEINS	1
Problèmes d'Universalité s'Introduisant dans l'Algébrisation de la Logique Mathématique II.....	D. PONASSE	61
A Note on Conformal Mappings of Certain Riemannian Manifolds.....	M. KURITA	111
On a Practical Way of Describing Formal Deductions.....	K. ONO	115
On Transitive Simple Groups of Degree $3p$	N. ITO	123
On Characterizations of Linear Groups III.....	M. SUZUKI	159
Finite Groups which Contain a Selfcentralizing Subgroup of Order 3.	W. FEIT and J. G. THOMPSON	185
On the Clifford Collineation, Transform and Similarity Groups (IV). An Application to Quadratic Forms.....	G. E. WALL	199
Group Characters and Normal Hall Subgroups.....	P. X. GALLAGHER	223
On Theta Functions and Abelian Varieties over Valuation Fields of Rank One. (II) Theta Functions and Abelian Functions of Characteristic $p(>0)$	H. MORIKAWA	231

