

PROCEEDINGS OF THE JAPAN ACADEMY

SERIES A MATHEMATICAL SCIENCES

CONTENTS

Papers Communicated:—

	Page
K. UENO and K. TAKASAKI: Toda Lattice Hierarchy. II	215
H. KIMURA: On the Isomonodromic Deformation of a Linear Ordinary Differential Equation of the Third Order	219
Y. HOSONO and S. NIIZEKI: Wave Front Solution of Some Competition Models with Migration Effect	223
A. ARAI: On the Existence of Solution to Schwinger's Functional Differential Equations of Higher Order	227
H. TANAKA and J. L. SHICFF: Note on the Wiener Compactification and the H^p -Space of Harmonic Functions	231
H. ABE: A Note on Circumferentially Mean Univalent Functions in an Annulus	234
T. SUGIMOTO and M. KOIZUMI: On the Asymptotic Behavior of a Non- linear Contraction Semigroup and the Resolvent Iteration	238
S. MIZUMOTO: Fourier Coefficients of Generalized Eisenstein Series of Degree Two	241
H. MAEDA: Classification of Logarithmic Fano 3-Folds	245
K. KAWAKUBO: G -Vector Bundles and F -Projective Modules	248
M. OZEKI and T. WASHIO: Table of the Fourier Coefficients of Eisenstein Series of Degree 3	252

(Continued on Back Cover)

**Published by the Japan Academy
 Ueno Park, Tokyo**

THE JAPAN ACADEMY

(THE IMPERIAL ACADEMY OF JAPAN TILL DEC., 1947)

PRESIDENT: Hiromi ARISAWA

SECRETARY-GENERAL: Kenjiro KIMURA

CHAIRMAN OF SECTION I: Taro SAKAMOTO

CHAIRMAN OF SECTION II: Hitoshi KIHARA

PUBLICATION COMMITTEE

CHAIRMAN: THE SECRETARY-GENERAL

Yoshio FUJITA (<i>Astronomy</i>)	Fumio NAKAJIMA (<i>English Linguistics</i>)
Naohide HIRATSUKA (<i>Plant Pathology and Mycology</i>)	Teizo OGAWA (<i>Anatomy, Neurology and Medical History</i>)
Teiji ICHIKO (<i>Japanese Literature</i>)	Kazuo OKOCHI (<i>Labour Problem</i>)
Yasuji KATSUKI (<i>Physiology</i>)	Takayuki SOMIYA (<i>Applied Chemistry and Technical Analysis</i>)
Masaakira KATSUMOTO (<i>Civil Law and Copyright Law</i>)	Takao TSUCHIYA (<i>Economic History of Japan</i>)
Tsunahiro KIKUI (<i>Law of Civil Procedure</i>)	Kisaburo YOKOTA (<i>Public International Law</i>)
Teiichi KOBAYASHI (<i>Historical Geology and Palaeontology</i>)	Kôzaku YOSIDA (<i>Mathematics</i>)
Masao KOTANI (<i>Physics and Biophysics</i>)	

NOTES

The papers printed in the Proceedings are generally résumés, while the publication of the full texts is left to the respective authors' choice.

All communications relating to the Proceedings should be addressed to the Secretary-General at the Office of the Academy, Ueno Park, Tokyo, 110.

Those who desire for particular articles may apply for their reprints to the respective authors.

Agents: Maruzen Co. Ltd., 3-10, Nihonbashi 2 Chome, Chuo-ku, Tokyo, 103