PROCEEDINGS

OF THE JAPAN ACADEMY

SERIES A MATHEMATICAL SCIENCES

CONTENTS

Papers	Comm	unicated:							
-								1	Page
S.	NAITO:	Bernstein-	Gelfand-Gel	fand	Resolution	for	Generalized	Kac-Moody	
	Alge	ebras							. 27
M.	KIDA aı	nd T. Ono:	A Note on J	Jacobi S	Bums				. 32
H.	MARUB.	AYASHI, H.	Мічамото,	and A.	UEDA: P	rime	Ideals in Non	commutative	
	Valı	ation Rings	in Finite D	imensi	onal Centra	l Sim	ole Algebras .		. 35
T.	TERASO	MA and H.	YAMADA:	Highe	r Specht I	olyno	mials for the	Symmetric	
	Gro	up							. 41
Procee	dings at	the 866tl	General :	Meeti	ng				III

Published by the Japan Academy
Ueno Park, Tokyo

THE JAPAN ACADEMY

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

PRESIDENT: Yoshitaro WAKIMURA SECRETARY-GENERAL: Yoshio FUJITA CHAIRMAN OF SECTION I: Teiji ICHIKO

CHAIRMAN OF SECTION II: Nachide HIRATSUKA

PUBLICATION COMMITTEE

CHAIRMAN: THE SECRETARY-GENERAL

Setsuro EBASHI (Pharmacology and Biophysics) Motoo KIMURA (Genetics)

Shokichi IYANAGA (Mathematics)

Masanao Matsui (Agricultural Chemistry)
Teiji Ichiko (Japanese Literature)

Takeo NAGAMIYA (Solid State Physics)

Yasuji KATSUKI (Physiology)

Fumio NAKAJIMA (English Linguistics)

Shunzo OKAMOTO (Civil Engineering)

Masaakira Katsumoto (Civil Law and

Copyright Law) Yuzo YAMADA (Economics)

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., 8-10, Nihonbashi 2 Chome, Chuo-ku, Tokyo, 108