

ISSN 0030-6126

OSAKA JOURNAL OF MATHEMATICS

EDITED BY

Y. MATSUSHIMA Y. NAKAI
N. NINOMIYA J. TAO

WITH THE COOPERATION OF

S. ARAKI	M. FUKUSHIMA	M. HARADA
N. IKEDA	T. IKEGAMI	K. ISHI
<u>H. KUMANO-GO</u>	H. MORIMOTO	S. MURAKAMI
H. NAGAO	M. NAKAOKA	H. OZEKI
K. SHIBATA	M. TAKEUCHI	H. TANABE
	T. WATANABE	

Volume 19

1982

PUBLISHED JOINTLY BY THE
DEPARTMENTS OF MATHEMATICS
OSAKA UNIVERSITY AND OSAKA CITY UNIVERSITY