

ISSN 0030-6126

# OSAKA JOURNAL OF MATHEMATICS

EDITED BY

M. IKAWA                  Y. IMAYOSHI  
A. KAWAUCHI              M. MIYANISHI  
                              T. NISHITANI

WITH THE COOPERATION OF

E. DATE	A. FUJIKI	T. HIBI
T. IBUKIYAMA	T. KAMAE	M. KANEDA
A. KASUE	K. KAWAKUBO	N. KAWANAKA
N. KOISO	T. KOMATSU	S. KOTANI
T. MABUCHI	M. MASUDA	A. MATSUMURA
M. NAGASE	M. NAMBA	Y. SAKANE
T. SUZUKI	Y. TSUSHIMA	S. USUI
	Y. YAMAMOTO	

Vol. 32 1995

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