Tôhoku Mathematical Journal

東北數學雜誌

THE SCIENCE REPORTS OF THE TÔHOKU UNIVERSITY, SIXTH SERIES

(FOUNDED BY T. HAYASHI)

EDITED BY

MASANORI FUKAMIYA SHIGEO SASAKI GEN-ICHIRÔ SUNOUCHI TADAO TANNAKA

WITH THE CO-OPERATION OF THE

MATHEMATICAL INSTITUTE OF TÔHOKU UNIVERSITY

AND

Yasuo Akizuki

Нітозні Номви

Shin-ichi Izumi

YUKIYOSI KAWADA

ATUO KOMATU

Kiyoshi Noshiro

Kôsaku Yosida

SECOND SERIES VOL. 12, No. 1

APRIL 1960

THE TÔHOKU UNIVERSITY
SENDAI JAPAN

Editorial Correspondence: Articles on pure and applied mathematics and editorial or other correspondence should be addressed to the Editor, the Tôhoku Mathematical Journal, Math. Institute, Tôhoku Univ., Sendai, Japan.

Preparation of Manuscripts: Manuscripts should be typewritten in duplicate, except complicated formulae, in English, French or German. Figures and diagrams should be drawn in proper size in Indian ink or *sumi* on separate sheets of paper. Footnotes should be numbered consecutively and typed on a sheet by themselves at the end of the manuscript—they will be inserted at the designated places in the text after galley proofs have been corrected. Footnotes should be reduced to a minimum and whenever possible, replaced by references to a bibliography placed at the end of the article. Formulae are undesirable in footnotes.

Proofs: Authors ordinarily receive only galley proofs. Stylistic changes in proofs must be avoided as possible; authors will be charged for excessive corrections.

Reprints: Authors receive gratis, postage prepaid, one hundred reprints of each article. Additional reprints may purchased if desired.