

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-ICHIRO SUNOUCHI

TADAO TANNAKA

WITH THE CO-OPERATION OF THE
MATHEMATICAL INSTITUTE OF TÔHOKU UNIVERSITY

AND

YASUO AKIZUKI

HITOSHI HOMBU

SHIN-ICHI IZUMI

YUKIYOSI KAWADA

ATUO KOMATU

KIYOSHI NOSHIRO

KÔSAKU YOSIDA

SECOND SERIES VOL. 8, NO. 2

AUGUST, 1956

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 correction.

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