昭和44年 9 月 5 日　印刷
昭和44年 9 月10日　発行

編集発行者　東京工業大学
理学部数学教室
東京都目黒区大岡山

印刷所　株式会社国際印刷
東京都中央区八丁堀3の4

Printed by
KOKUSAI PRINTING CO., LTD
Chuo-ku, Tokyo, Japan

CONTENTS

Vol. 21, No. 3, September 1969

RAJENDRA K. JAIN, On $|C, \alpha|_k$ summability factors of Fourier series. 255
MITSURU OZAWA, Deficiencies of an algebroid function. 262
MASANOBU TSUZUKI, On the characteristic of an algebroid function. 277
R. G. VARSHNEY, On generalized $|V, \lambda|$ summability factors of infinite series. ... 281
HITOHISA ASAI AND PAUL R. CARON, On the numerical study of the low density plasma sheath equations in the plasma limit. 290
MARIKO TANI, Tensor fields and connections in cross-sections in the tangent bundle of order 2. 310
YŌICHI KIJIMA AND WATARU TAKAHASHI, A fixed point theorem for non-expansive mappings in metric space. 326
BANG-YEN CHEN, Surfaces of curvature $\lambda_N=0$ in E^{2+N}. 331
KENTARO YANO AND MARIKO TANI, Integral formulas for closed hypersurfaces. 335
KENTARO YANO AND SHIGERU ISHIHARA, Invariant submanifolds of an almost contact manifold. 350
KENTARO YANO AND SHIGERU ISHIHARA, Pseudo-umbilical submanifolds of codimension 2. 365