

CONTENTS

Hiroshi Mikawa: On the sum of a prime and a square	299
Seong-Soo Ahn, Sung-Baik Lee and Young-Jin Suh: On ruled real hypersurfaces in a complex space form	311
F. R. Ruiz del Portal: On a generalized degree for continuous maps between manifolds	323
Lecheng Yang: A characterization of paracompactness of locally Lindelöf spaces	339
Mitsuteru Kadowaki: The limiting absorption principle for the acoustic wave operators in two unbounded media.....	345
Il Bong Jung and Bok Ja Kim: On dilation theorems of operator algebras..	363
Kazuaki Taira: On the existence of Feller semigroups with Dirichlet condition.....	377
Kentaro Mikami and Fumio Narita: Dual Lie algebras of Heisenberg poisson Lie groups	429
Hiroshi Mikawa: On the intervals between consecutive numbers that are sums of two primes.....	443
Kumiko Nishioka: Note on a paper by Mahler	455
C. Nastasescu and B. Torrecillas: Graded coalgebras	461
M. K. Aouf and H. M. Hossen: New criteria for meromorphic p -valent starlike functions	481
Hiroshi Mori and Yoshiyuki Watanabe: Characterizations of simply connected complete unitary-symmetric Kaehler manifolds	487
Koichiro Ikeda: Minimal models of minimal theories	491
Qing-Ming Cheng and Soon Meen Choi: Complete space-like submanifolds with Parallel mean curvature vector of an indefinite space form	497
Makoto Ishibashi: Average order of the divisor functions with negative power weight	513
Yasushi Yonezawa: The cyclic extensibility of essential components of the fixed point set.....	537
A. N. Dranisnikov, D. Repovs and E. V. Scepín: On intersections of compacta in Euclidean space: The metastable case	549
Hidenori Tanaka: Covering properties in countable products	565