VOL. 4 NO. 1

JULY, 1952

CONTENTS

Masaru OSIMA, On the Schur relations for the representations of a Frobenius algebra	1
Kanesiroo ISEKI, A proof of a transformation formula in the theory of partitions	14
Akira MORI, A remark on the prolongation of Riemann surfaces of nite genus	27
Masatsugu TSUJI, On the remainder term of Nevanlinna's second fundamental theorem.	31
Makoto MATSUMOTO, The class number of embedding of the space with projective connection.	37
Zuiman YUJOBO, An application of Ahlfors's theory of covering surfaces	59
Kihachiro ARIMA, On maximum modulus of integral functions.	62
Kihachiro ARIMA, On the zeros of integral functions of integral order	67
Masatsugu TSUJI, Fundamental theorems in potential theory.	70
Shunzi KAMETANI, An elementary proof of the fundamental theorem of normed elds.	96
Kenkiti IWASAWA and Tsuneo TAMAGAWA, On the group of automorphisms of a	
function eld	100