CONTENTS

June, 1957

Vol. 1, No. 2

Page
Classes of finite groups and their properties
By Reinhold Baer
The irreducible representations of a semigroup related to the symmetric group
By Edwin Hewitt and Herbert S. Zuckerman
On Ingham's trigonometric inequality
By L. J. Mordell
Fonctions aléatoires à corrélation linéaire
Par Paul Lévy
Sur la croissance radiale d'une fonction méromorphe
Par Paul Malliavin
On some applications of dynamic programming to matrix theory
By Richard Bellman

Published by the University of Illinois Press in March, June, September, and December. Supported in part by the George A. Miller Endowment. Printed by Waverly Press, Baltimore, Maryland.

The subscription price is \$9.00 a volume (four numbers); this is reduced to \$5.00 for individual members of the American Mathematical Society. The price of a single number is \$3.00. Subscriptions should be sent to the University of Illinois Press, 207 Administration East, Urbana, Illinois.