

FOREWORD	7
Chapter 1. ALGEBRAS AND CLONES	11
Term operations and subalgebras	15
Minimal clones and maximal clones	23
Clones containing special operations	31
The lattice of clones on a 2-element set	36
Chapter 2. AFFINE AND SEMI-AFFINE ALGEBRAS	40
Affine algebras	42
Polynomial reducts of vector spaces and simple affine algebras . . .	52
Semi-affine algebras	59
Idempotent semi-affine algebras	62
Chapter 3. UNARY TERM OPERATIONS IN ALGEBRAS	71
A characterization of finite vector spaces	74
Congruence lattices of finite algebras	78
Chapter 4. QUASI-PRIMAL AND PARA-PRIMAL ALGEBRAS	89
Quasi-primal algebras	90
Idempotent non-quasi-primal algebras	93
Para-primal algebras	99

Chapter 5. HOMOGENEOUS ALGEBRAS	112
Homogeneous dual discriminator algebras	115
The remaining homogeneous algebras	118
Chapter 6. FUNCTIONALLY COMPLETE ALGEBRAS	129
An elementary interpolation theorem	131
Symmetric algebras and functional completeness	138
Order functionally complete algebras	147
REFERENCES	159