SEMIMODULAR AND ARGUESIAN VARIETIES OF EPIGROUPS. I

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We describe varieties of epigroups such that they contain at least one 3-step nilpotent epigroup and their lattice of subvarieties is modular, distributive, Arguesian, or semimodular.

Keywords: epigroup, variety, lattice of subvarieties, distributivity, Arguesian variety, modularity, semimodularity.

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