A CLASS OF GENERALIZED SUPERSOLUBLE GROUPS

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Abstract

This paper is devoted to the study of groups $G$ in the universe $cL$ of all radical locally finite groups with min-$p$ for all primes $p$ such that every $δ$-chief factor of $G$ is either a cyclic group of prime order or a quasicyclic group. We show that within the universe $cL$ this class of groups behaves very much as the class of finite supersoluble groups.

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