

**ON THE p -SUPERSOLVABILITY OF A FINITE FACTORIZABLE GROUP WITH
NORMAL FACTORS****V. S. Monakhov, I. K. Chirik**

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We obtain “ p -analogs” of known criteria for the supersolvability of a finite group $G = AB$ with normal supersolvable subgroups A and B . In addition, new sufficient conditions for the supersolvability of a finite group are found under stronger conditions than the supersolvability of normal factors.

Keywords: finite group, p -supersolvable group, p -solvable group, MNP-group, t-group.

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