ON NON-COMMUTING SETS IN FINITE SOLUBLE CC-GROUPS

ADOLFO BALLESTER-BOLINCHES AND JOHN COSSEY

Abstract: Lower bounds for the number of elements of the largest non-commuting set of a finite soluble group with a CC-subgroup are considered in this paper.

2010 Mathematics Subject Classification: 20D60.

Key words: finite groups, non-commuting sets, CC-subgroups.