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On finite commutative IP-loops with elementary abelian inner mapping groups of order p^4

Comment.Math.Univ.Carolin. 51,4 (2010) 559 –563.

Abstract: We show that finite commutative inverse property loops with elementary abelian inner mapping groups of order p^4 are centrally nilpotent of class at most two.

Keywords: loop, inner mapping group
AMS Subject Classification: 20D10, 20N05

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