1086-20-125Arturo Magidin\* (magidin@member.ams.org), Department of Mathematics, University of<br/>Louisiana at Lafayette, 217 Maxim Doucet Hall, P.O. Box 41010, Lafayette, LA 70504-1010. A<br/>group of class 2 and prime exponent is capable if its commutator subgroup is sufficiently large.

Let G be a group of class 2, order  $p^n$ , and prime exponent. We prove a sufficient condition for capability of G (that is, for G to be a central quotient) that depends only on the size of [G, G]. (Received September 19, 2012)