

Werk

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THEOREM 4. *If r is an odd multiple of 4 and if $p \geq 1$, then \bar{G}_Z is not maximal in \bar{G}_Q , for $\bar{G} = O(H)$, $SO(H)$, or $O(H)^0$. Moreover if $p \geq 2$, then $N(\bar{G}_Z) = \bar{G}_Z$, for $\bar{G} = O(H)$ or $SO(H)$.*

Finally we would like to point out that the question of the maximality or not of \bar{G}_Z in \bar{G}_Q remains open in the cases where $p = 1$, and in the case of $SO(H)^0$, H odd and r even.

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