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*Some residually  $p$ -finite one relator groups.* (English)

J. Algebra 169, No.3, 817-826 (1994).

Necessary and sufficient conditions for the one relator group  $\langle a, b \mid a^{-\alpha}b^{\beta}a^{\alpha}b^{\delta} \rangle$ ,  $(\alpha + \delta)(\beta + \delta) = 0$  to be a residually finite  $p$ -group are found.

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