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Valette, Alain

Short proofs for some residual properties of free groups. (English) Expo. Math. 11, No.1, 65-71 (1993).

The author gives short proofs of the following well-known results: 1) For any prime p the free group F_n $(1 \le n \le \infty)$ is residually a finite p-group, 2) If S is an infinite set of primes then the free group F_2 is residually $PSL_2(p)$, for $p \in S$.

A.I.Budkin (Barnaul)

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