1048-11-223   **Max-Albert Knus** and **Jean-Pierre Tignol*** (`jean-pierre.tignol@uclouvain.be`), Departement de mathematique, Universite catholique de Louvain, chemin du cyclotron, 2, 1348 Louvain-la-Neuve, Belgium. *Quadrics over the field with one element.* Preliminary report.

A notion of Clifford algebra is defined for (commutative) etale algebras with involution, and is related to commutative subalgebras of Clifford algebras. The construction can be translated into geometric terms following Tits's ideas on geometry over the field with one element. (Received February 09, 2009)