1077-11-182   **John W Jones*** (`jj@asu.edu`), SoMSS, P.O. Box 871804, ASU, Tempe, AZ, AZ 85287-1804.
Number Fields Unramified Away From 2.

Let G be a finite group. One can if there are any Galois extensions of $\mathbf{Q}$ ramified at 2 (and possibly at infinity) with Galois group G. Using a combination of computational and theoretical techniques, we show that the answer is no for a large number of G. (Received August 08, 2011)