ERRATA

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A. A. Albert, On direct products, cyclic division algebras, and pure Riemann matrices.

The author wishes to correct a theorem on page 230 of this paper. The corrected theorem is to read

**Theorem 21.** A direct product $A = B \times C$ of a cyclic division algebra $B$ of order $p^2$, $p$ a prime, and a normal division algebra $C$ of order $p^2$ is a total matrix algebra if and only if $C$ is reciprocal to $B$.

The change is thus the change of equivalent to reciprocal both in the theorem and throughout the proof. The only other change in the proof of the above theorem is the change of $X_i = \theta^i(X)$ to $X_i = \theta^{n+1-i}(X)$, this latter error being the cause of the incorrect statement of the theorem. The result is an independent one and in no way affects the remainder of the paper.


The title should read as above, with “second limit-theorem” in place of “second-limit theorem” as printed.