

998-46-193

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We say that A is a *topological Q -algebra* if the set of topologically invertible elements is open in A . Here $a \in A$ is said to be *topologically invertible* if and only if the multiplication operators R_a and L_a are both dense in A . Let A be a topological algebra and $\mathcal{M}(A)$ the set of all continuous multiplicative F -valued linear functionals on A with the weak topology. An element $a \in A$ is *\mathcal{M} -invertible* if and only if $f(x) \neq 0 \forall f \in \mathcal{M}(A)$. A is a *$Q_{\mathcal{M}}$ -algebra* if and only if the set of all \mathcal{M} -invertible elements is an open set. We shall discuss the concept of topological invertibility related to Q and $Q_{\mathcal{M}}$ -algebras.

(Received February 25, 2004)