Weight-preserving isomorphisms defined between spaces of continuous functions

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Let $\mathcal{A}$ and $\mathcal{B}$ be a vector spaces, on a finite field $\mathbb{F}$, of $\mathbb{F}$-valued continuous functions defined on compact spaces. We discuss on the representation of linear bijections $H : \mathcal{A} \longrightarrow \mathcal{B}$ as a weighted composition operator. Some connections to coding theory will be also highlighted.