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James E. Jamison* (jjamison@memphis.edu), Department of Mathematical Sciences, The University of Memphis, Memphis, TN 38152. *Isometric Equivalence of Operators on Banach Spaces*. Preliminary report.

Let X be a Banach Space and $B(X)$ the bounded operators on X . Two elements $S, T \in B(X)$ are said to be isometrically equivalent if there exists an invertible isometry U of X such that $SU = UT$. We will give some results concerning isometrically equivalent operators on various Banach spaces. (Received October 02, 2000)