GENERALIZATION OF EXPANSIVE OPERATORS

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Abstract. In this paper, we study $[m,C]$-expansive operators and $[m,\widehat{C}]$-expansive operators on a Banach space. More precisely, after exploring their properties as operators, we examine the spectral properties of these two operator classes.

Mathematics subject classification (2020): 47B01, 47A11.

Keywords and phrases: $[m,C]$-expensive operators, $[m,\widehat{C}]$-expansive operators, conjugation, Banach space.

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