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QUASI CLASS Q COMPOSITION OPERATORS AND WEIGHT COMPOSITION OPERATORS

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Abstract

In this paper the characterization of composition and weighted composition operators of Quasi-Class Q and also some condition on weighted shift operators given. A necessary and sufficient condition for a multiplication operator $C_T M_\theta$ to be Quasi Class Q operator is investigated.

Key Words: Hilbert Space, Class Q operators, Quasi Class Q Operators, Composition Operators,

Weighted Composition, Weighted Shift Operators, Multiplication Operators.

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