

FIXED POINT THEOREMS FOR A PAIR OF COMPATIBLE MAPPINGS IN INTEGRAL TYPE EQUATION

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Abstract

In this paper, we prove a unique common fixed point theorem for a pair of compatible mappings in integral type equation on a complete metric space (X, d) , which generalizes the result of Branciari [2].

Key Words : *Common fixed point, Complete metric space, Compatible mappings, Integral type equation.*

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