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COMMON FIXED POINT THEOREMS FOR COMPATIBLE MAPPINGS OF TYPE (A)

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Abstract

The aim of the present paper is to prove two unique common fixed point theorems of compatible mappings of type (A). In the first theorem we consider three mappings and for the second theorem we consider four mappings. Our results generalise some earlier results in the literature.

Key Words: Weakly compatible mappings, Compatible mappings, Common fixed point, Metric space.

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