

FIXED POINT RESULTS IN ε -CHAINABLE COMPLETE b -METRIC SPACES

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Abstract. The purpose of this paper is to present some fixed point results in ε -chainable complete b -metric spaces that are inspired from famous result of Edelstein, published in 1961.

Key Words and Phrases: ε -chainable space, ε -uniformly locally, φ -contractive mappings, fixed point, coupled fixed point.

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