## FIXED POINT RESULTS FOR F -CONTRACTION MAPPING IN MODULAR METRIC SPACES

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## Abstract

In this paper, we present the concept of F -contraction mapping on modular metric spaces and prove a fixed point theorem of contraction mapping. The relative results will be given. The obtained results generalized and extend fixed point results of modular metric spaces in the existing literature.

**Keywords**: modular metric spaces, *F* -contraction, fixed point theory

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