

ITERATIVE SEQUENCES FOR NONLIPSCHITZIAN NEARLY ASYMPTOTICALLY NONEXPANSIVE MAPPINGS IN CONVEX METRIC SPACES

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Abstract. The purpose of this paper to establish some strong convergence theorems of the Mann and Ishikawa iteration processes for fixed point of nearly asymptotically nonexpansive mappings in convex metric spaces.

Key Words and Phrases: asymptotically nonexpansive mapping, nearly asymptotically nonexpansive mappings, uniformly convex and metric space.

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