

## ZERO POINT THEOREMS OF $m$ -ACCRETIVE OPERATORS IN A BANACH SPACE

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**Abstract.** The purpose of this work is to modify the Mann iteration for the case of  $m$ -accretive operators. Two strong convergence theorems to the zero points are established in a real Banach space.

**Key Words and Phrases:** accretive operator, iterative method, fixed point, nonexpansive mapping, zero point.

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