Statistical Convergence of Double Sequences of Functions In 2-Normed Spaces

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ABSTRACT

Statistical convergence and statistical Cauchy sequence of functions in 2-normed space were studied by Yegül and Dündar [S. Yegül, E. Dündar, "On Statistical Convergence of Sequences of Functions In 2-Normed Spaces", Journal of Classical Analysis, 10(1) (2017), 49--57]. In this paper, we get analogous results of statistical convergence and statistical Cauchy double sequences of functions and investigate some properties and relationships between them for double sequences of functions in 2-normed spaces.

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