

ON STATISTICAL CONVERGENCE OF SEQUENCES OF FUNCTIONS IN 2-NORMED SPACES

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Abstract. Statistical convergence and statistical Cauchy sequence in 2-normed space were studied by Gürdal and Pehlivan [M. Gürdal, S. Pehlivan, *Statistical convergence in 2-normed spaces*, Southeast Asian Bulletin of Mathematics, (33) (2009), 257–264]. In this paper, we get analogous results of statistical convergence and statistical Cauchy sequence of functions and investigate some properties and relationships between them in 2-normed spaces.

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