On totally $\widetilde{g}s$-continuity, strongly $\widetilde{g}s$ -continuity and contra $\widetilde{g}s$-continuity

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ABSTRACT. In this paper, $\widetilde{g}s$-closed sets and $\widetilde{g}s$-open sets are used to define and investigate a new class of functions. Relationships between this new class and other classes of functions are established.

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