

A LYAPUNOV-TYPE INEQUALITY FOR A FRACTIONAL DIFFERENTIAL EQUATION UNDER STURM-LIOUVILLE BOUNDARY CONDITIONS

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Abstract. Lyapunov-type inequality is established for a fractional differential equation under Sturm-Liouville boundary conditions. Our results cover many results in the literature.

Mathematics subject classification (2010): 34A08, 34A40, 26D10, 34C10, 33E12.

Keywords and phrases: Lyapunov-type inequality, Riemann-Liouville fractional calculus, Caputo fractional derivative, Sturm-Liouville boundary conditions.

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