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Symmetric Approximate Derivatives Are Uniformly Closed

It is well-known that the class of all derivatives is closed with respect to uniform convergence. It is also known that the symmetric derivatives and the approximate derivatives separately form uniformly closed classes. The purpose of this talk was to show that the class of all symmetric approximate derivatives of Lebesgue measurable functions is also closed with respect to uniform convergence. This result will be submitted for publication in the *Real Analysis Exchange*.