

1096-VK-1022 **J. Alan Alewine*** (jaalewine@mckendree.edu). *Rates of Uniform Convergence for Riemann Integrals.*

We discuss various rates of uniform convergence for Riemann integrals. As a lemma, we show that any function of bounded variation can be approximated uniformly by a step function whose variation is approximately that of the original function. (Received September 12, 2013)