

1086-VI-2383      **Zengxiang Tong\*** (ztong@otterbein.edu), Department of Mathematical Sciences, Otterbein University, Westerville, OH 43081. *Chebyshev and Markov's Inequalities*. Preliminary report.

This paper explores relationships between Markov and Chebyshev's inequalities, and show some of its applications in estimating probabilities. (Received September 25, 2012)