

**"An Exploration of Kazarnovkii's paper 'On the  
Zeros of Exponential Sums' "**

by Evelyn Crofts

Abstract: This paper presents the simple cases of the bounds for complex exponential sums presented in Kazarnovskii's "On the Zeroes of Exponential Sums". Polynomials with complex exponents can be converted via a simple change of variables into complex exponential sums. Our primary focus is on the bounds for binomial systems.