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University of Wisconsin-Superior, Belknap & Catlin, PO Box 2000, Superior, WI 54880-4500. *An  
Alternative Approach to Graphing the Inverse of a Function*. Preliminary report.

Calculus text books reflect functions about the line  $y = x$  in order to graph the inverse of a function. An alternative method is to rotate and reflect. This approach is more intuitive, easier to prove, and easier to graph, and hence a better method to teach students. Together, these two methods provide a nice example in a geometry class or even in an abstract algebra course. (Received September 13, 2000)