1023-34-1635 **Jeffrey A. Ehme*** (`jehme@spelman.edu`), 350 Spelman Lane SW, Box 214, Atlanta, GA 30314.
Uniqueness implies existence for nth order boundary value problems.

We show uniqueness implies existence for $y^{(n)} = f(t, y, y', \ldots, y^{(n-1)})$ subject to linear boundary conditions of the form $L_i(y) = y_i$ were L_i is a continuous linear functional and f satisfies an appropriate growth condition. (Received September 26, 2006)