Software to Eliminate Algebraic Errors from Homework DAVID LUDLOW, Brigham Young University — I will demonstrate a unique program which allows students to solve equations interactively by dragging the variables around the equation. The intended purpose is to help students eliminate algebraic errors from their homework and tests and boost students’ workflow and attitude. I describe how the program is being incorporated into an algebra-based electromagnetism class.

David Ludlow
Brigham Young University

Date submitted: 21 Sep 2012