Abstract Submitted for the 4CF12 Meeting of The American Physical Society

## 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.

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Date submitted: 21 Sep 2012

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