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An Introduction to the WeBWork Online Homework System for Introductory Physics Courses DOUGLAS YOUNG, Permian High School, Odessa TX — The use of online homework systems, such as WebAssign or the University of Texas' Quest Learning, as part of an introductory physics course has become popular among physics teachers. In some situations, such as teaching physics in high school, access to these services is not possible. WeBWork is an open-source online homework system maintained by the Mathematical Association of America and funded by the National Science Foundation. WeBWork has a small library of physics problems. In this paper, I will provide an introduction to how WeBWork could be used as part of an introductory physics course.

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