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WeBWorK Online Homework in an Introduction to Proofs course. Preliminary report.

The use of automatically graded online homework has been successfully utilized for years across the lower-level mathematics curriculum. The upper-level courses have often been a more difficult environment for implementing these systems. In this talk, recent developments in the open source online homework system WeBWorK will be demonstrated as applied to a junior-level Introduction to Proofs course. (Received September 16, 2013)