1014-Z1-395 **Ryan J. Zerr*** (`ryan.zerr@und.nodak.edu`), Mathematics Department, University of North Dakota, PO Box 8376, Grand Forks, ND 58202. *Detailed Feedback as an Integral Part of an Online Homework System in Calculus.*

We describe an online homework system which was created for use by students in a first-semester calculus class. This system incorporated a detailed feedback feature which supplied the students with solutions to those questions they answered incorrectly. Students were then given the ability to retry a similar type of problem. We will report on how this attempt-feedback-reattempt feature was found to be an important part of the system's usefulness, both as perceived by the students and the instructor. As this system was created with existing campus-wide course management software, it did not require any resources beyond those already in place on campus. (Received September 14, 2005)