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Andrew B. Perry* (perryand@yahoo.com), Department of Mathematics, Springfield College,
263 Alden St., Springfield, MA 01109. *Early Nineteenth Century Elementary Algebra Textbooks.*

Nineteenth century algebra textbooks are surprising both in their similarities to today's textbooks and in their fascinating differences. Some excerpts of special interest to today's reader will be presented, with special attention paid to clever mathematical techniques made obsolete by today's technology. The evolution of algebra pedagogy over that period (as reflected in textbooks) will be analyzed. Authors to be considered include John Bonnycastle, Charles Davies, E.E. Milne, Thomas Simpson, Samuel Webber and G.A. Wentworth. (Received September 03, 2006)