William F. Lindgren* (william.lindgren@sru.edu) and Thomas F. Banchoff (Thomas_Banchoff@brown.edu). A comparison of Edwin Abbott Abbott and Lewis Carroll. Preliminary report.

We compare the lives and works Edwin Abbott Abbott and Lewis Carroll, two authors whose books have long been cherished by the mathematical community. Although these two men were alike in several significant ways, in many more ways they were completely different. For example, Abbott earned first class honors in the classics and second class honors in mathematics at Cambridge, while Carroll earned first class honors in mathematics and second class honors in the classics at Oxford. We conclude with a very brief comparison of the books for which they are best known. (Received September 21, 2009)