I. OVERVIEW


II. ADDITION


III. PARALLEL PREFIX ADDITION


IV. MULTI-OPERAND ADDITION


V. MULTIPLICATION


VI. DIVISION


VII. LOGARITHMS


VIII. ELEMENTARY FUNCTIONS


IX. FLOATING-POINT ARITHMETIC


SUPPLEMENTAL MATERIALS

The following papers are not included in *Computer Arithmetic, Volume I*, but were discussed in Prof. Swartzlander’s fall 2018 “High Speed Computer Arithmetic” class.


