Abs of absoluted error value varies based on the input (Fixed, WIDTH = 8, NUM SEG = 16) SW 10^{-1} HW Absoluted error value (abs) 10^{-2} 10^{-3} 10^{-4} 10⁰ 10^{1} 10² Input value SW (red line) Min = 0, Max = 0.11895003862225018

Min = 0, Max = 0.13992199406204797

HW (blue line)