

Figure 1: An eight-point DFT.

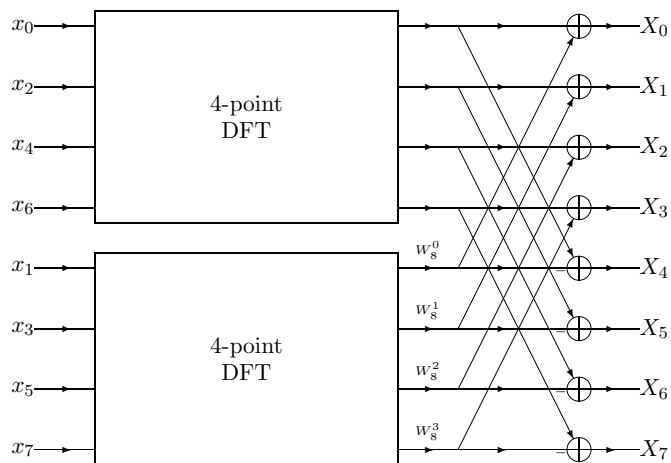


Figure 2: An eight-point DFT, divided into two four-point FFTs.

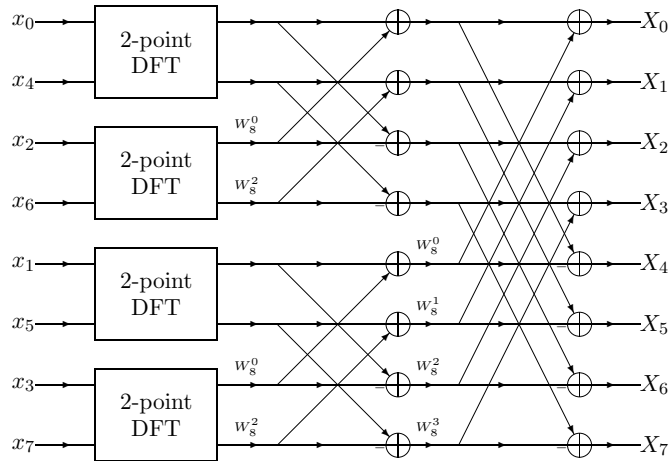


Figure 3: An eight-point DFT, divided into four two-point FFTs.

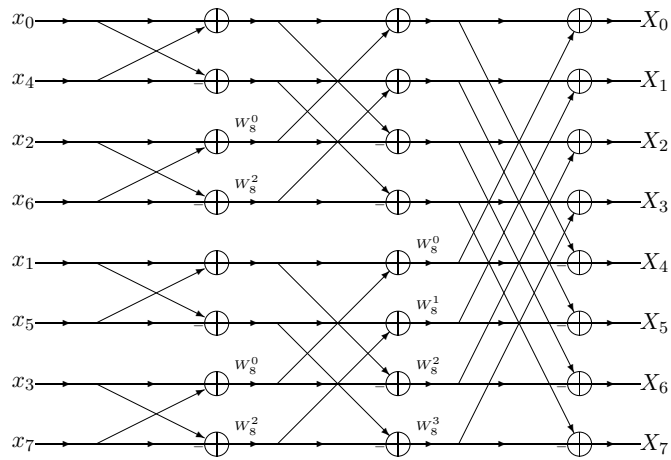


Figure 4: The full eight-point radix-2 DIT DFT.

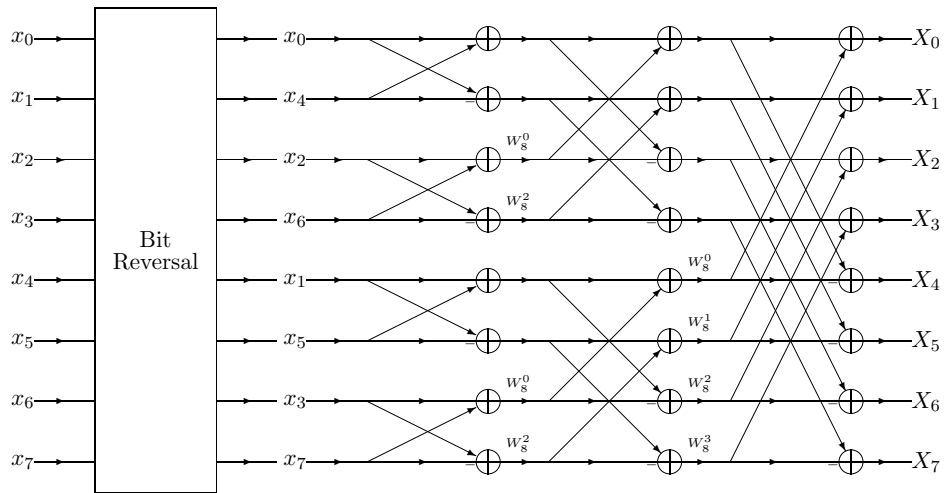


Figure 5: The full eight-point radix-2 DIT DFT, with bit reversal on inputs.

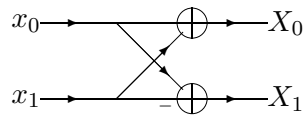


Figure 6: The two-point DFT is a single butterfly.