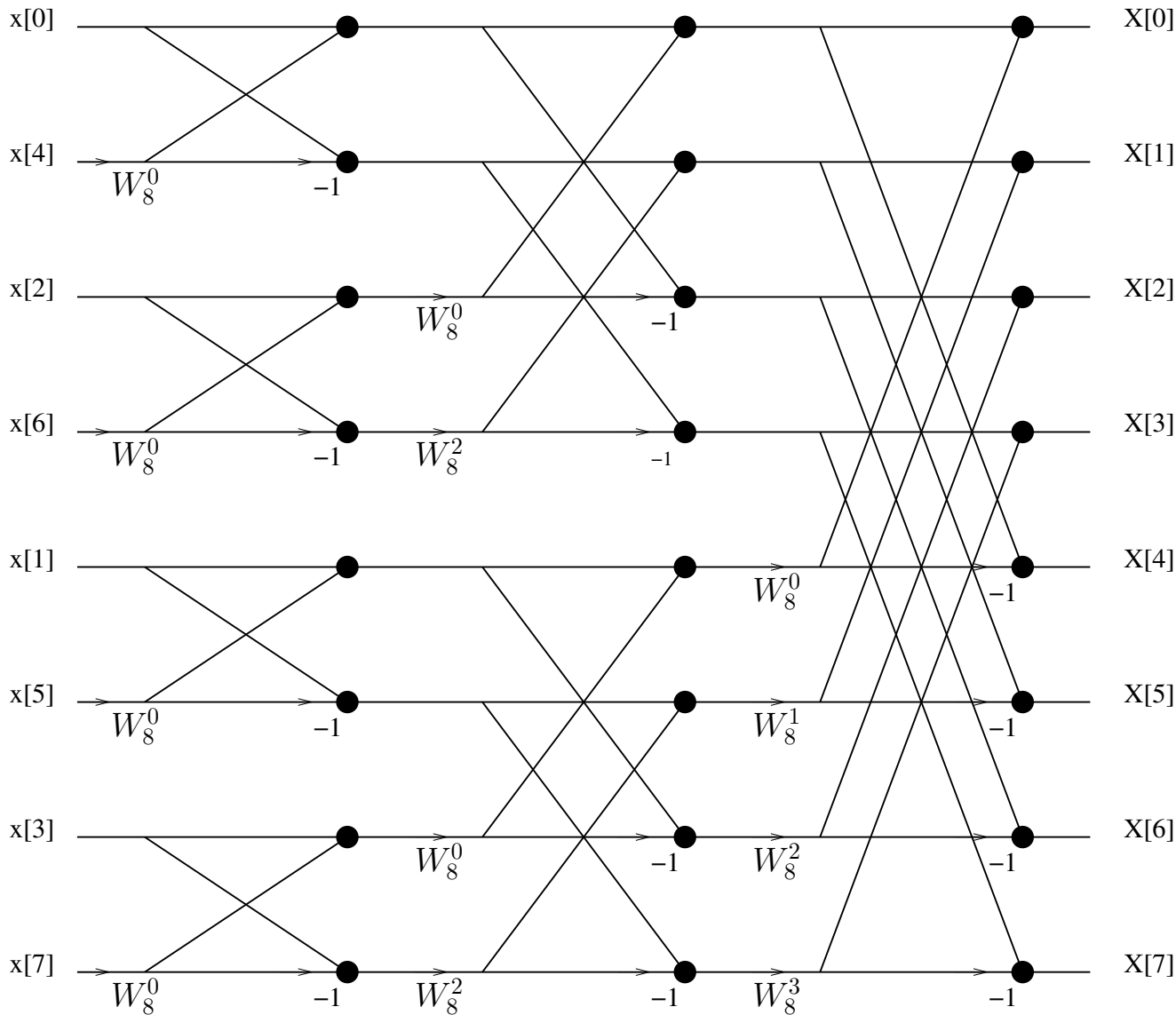


# $N = 8$ -point decimation-in-time FFT algorithm

Stage 1

Stage 2

Stage 3



$$W_N = e^{-j\frac{2\pi}{N}}$$