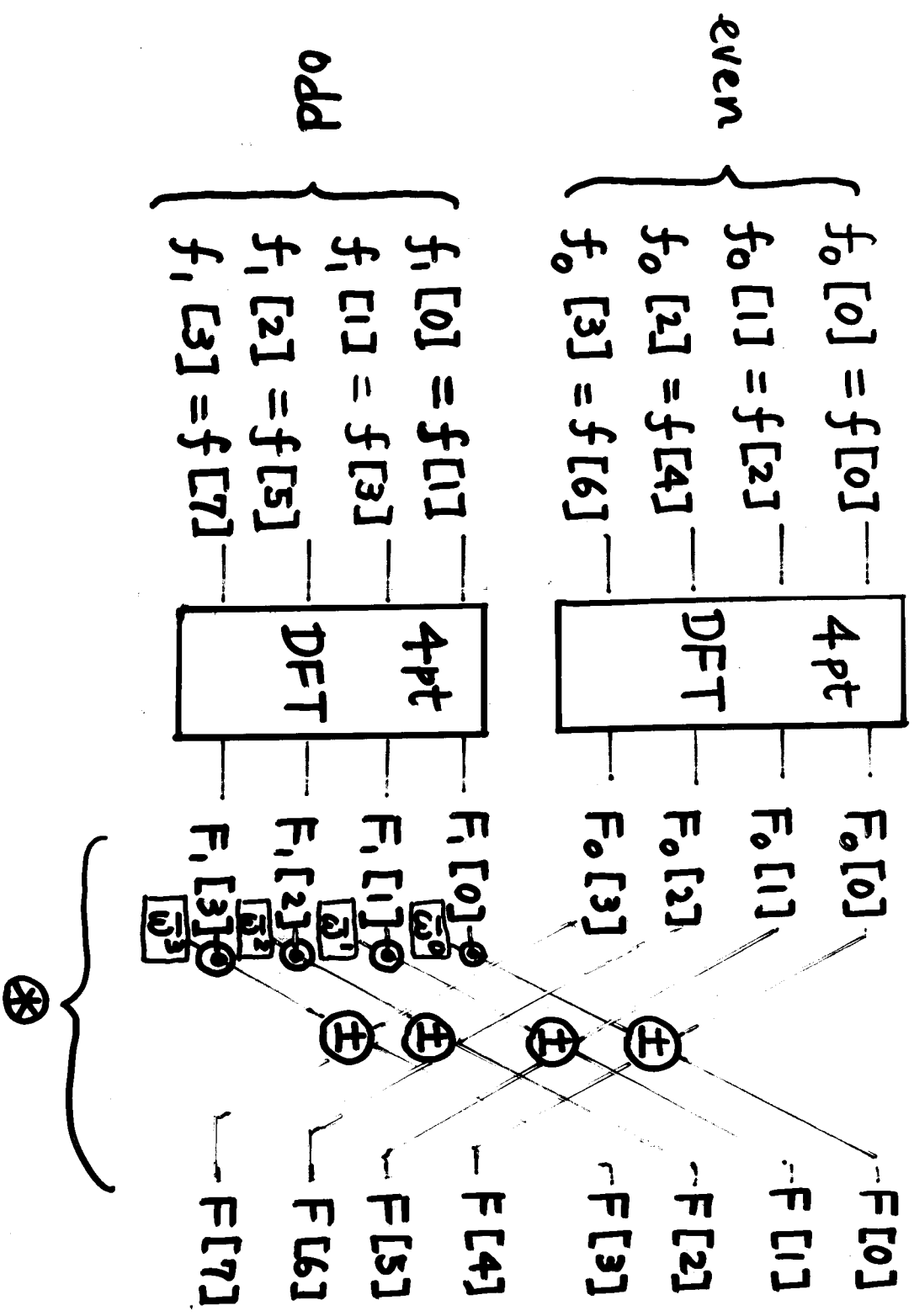
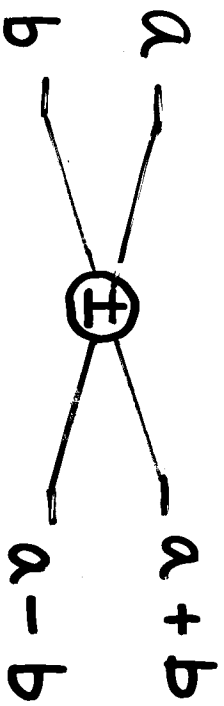


1 level FFT (N=8)

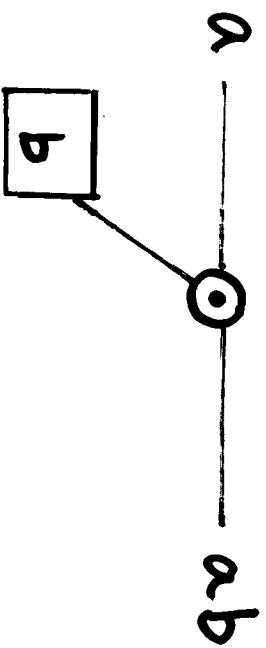
Butterfly OP.



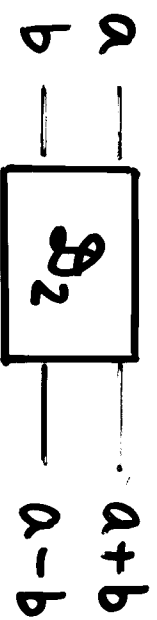
Butterfly Op.



Multiplier

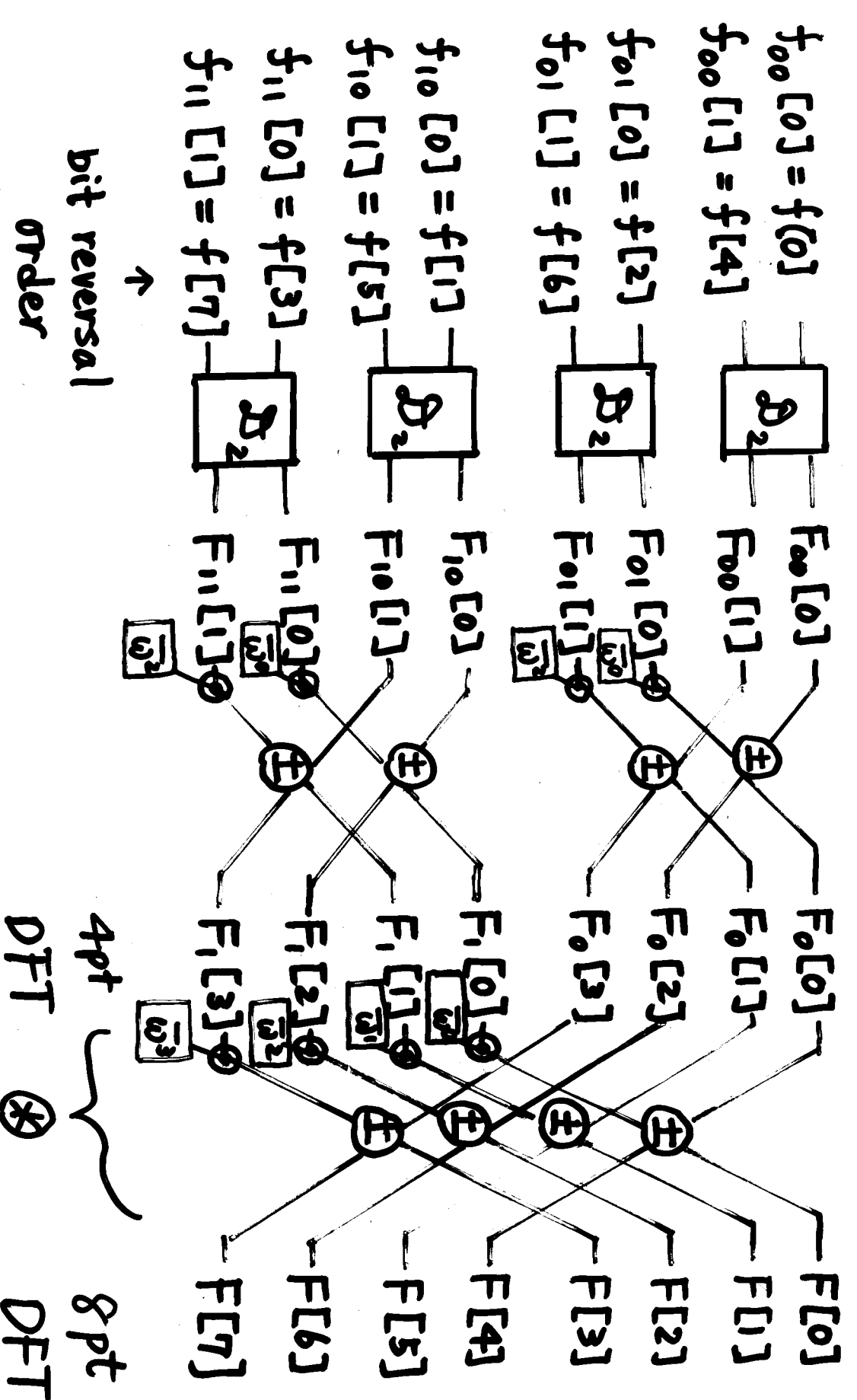


\mathcal{D}_2



2pt DFT.

Full level FFT (N=8)



Bit Reversal Operation

- If $Q = b_{m-1} b_{m-2} \dots b_0$ (binary expansion of Q), then $\bar{Q} = b_0 b_1 \dots b_{m-1}$ is called the bit-reversed number of Q .
- If $f[Q] = f[b_{m-1} \dots b_0]$, then \mathcal{R}_2 op. at the bottom level is done between

