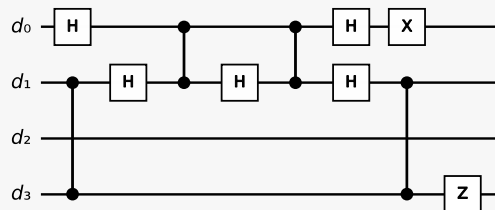
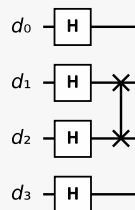


Hadamard

Single-qubit targeted



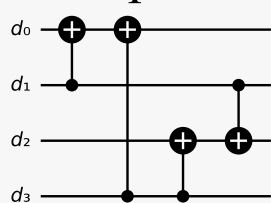
Patch-wise



Across the implementations of various logical gates, we see significant differences in structural composition that can be exploited in encoding.

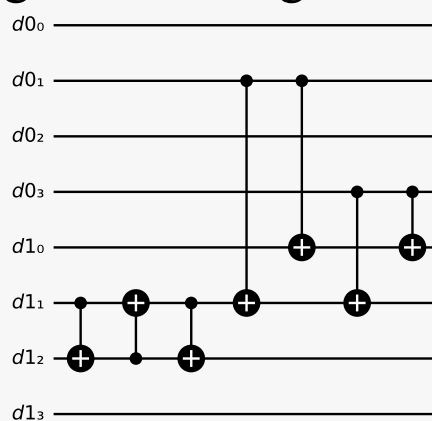
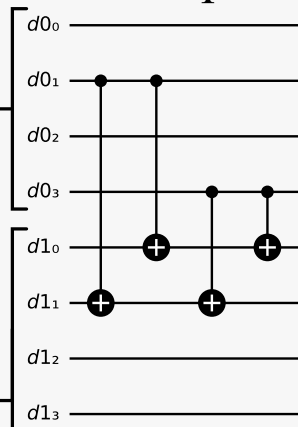
Controlled Not

Intra-patch



Data qubits for patch 0 and patch 1

Inter-patch aligned / misaligned



Transversal

