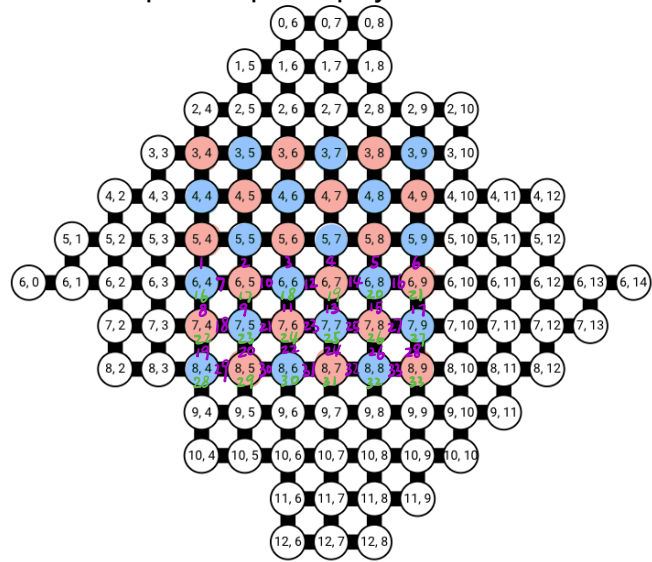
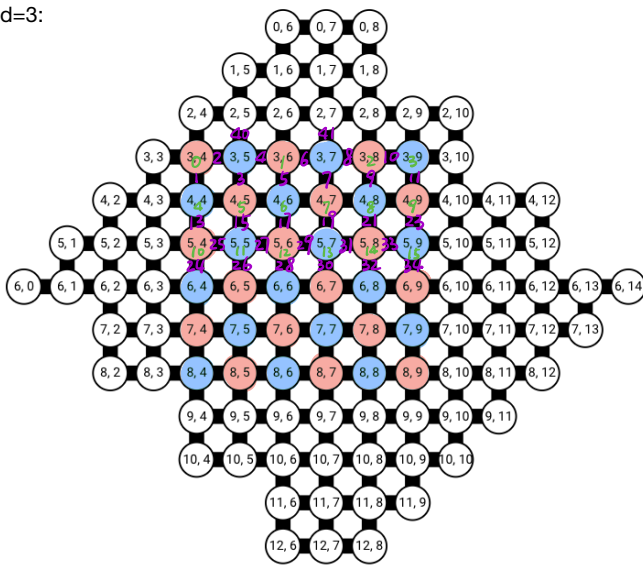


Tensor leg indexes for decoding. There is a relabeling after contracting half of the system since the torch.einsum method does not support index larger than 50. Batch dimension is 0 for all schemes. 40&41 are probe qubits physical dimensions.

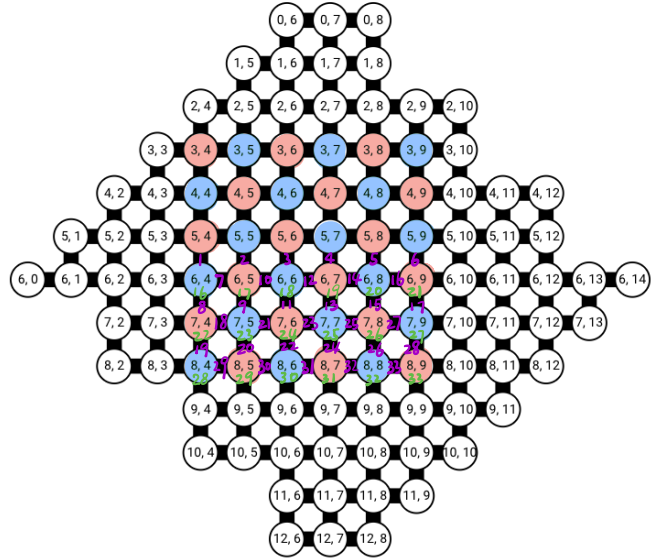
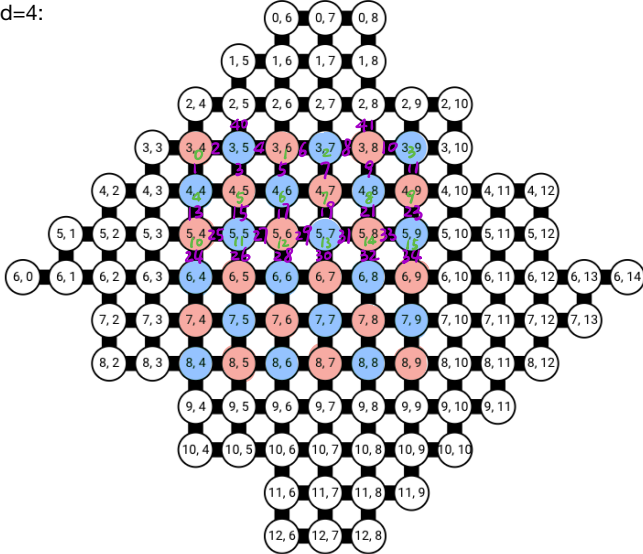
d=3:



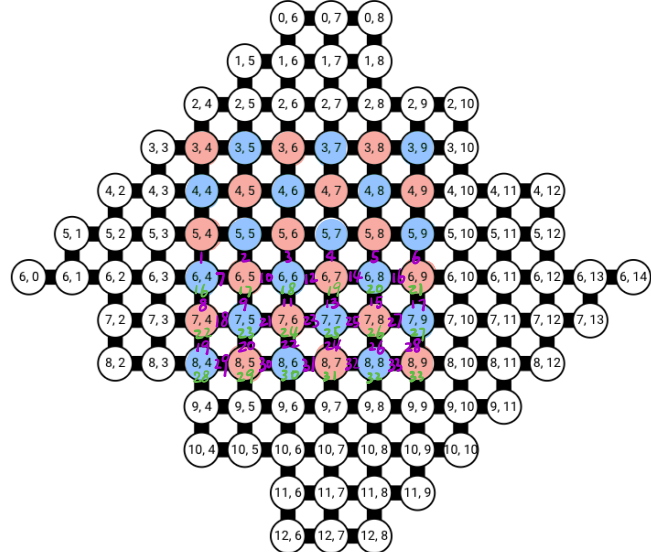
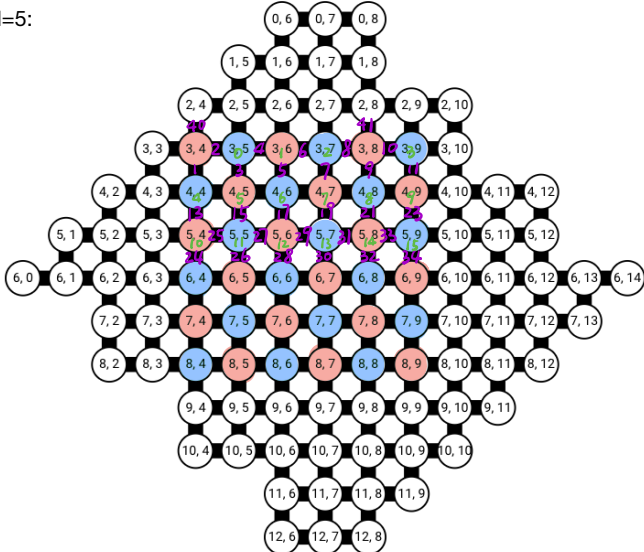
V tensor  
U tensor

Green numbers:  
prepseq index;  
Purple numbers:  
tensor leg index

d=4:



d=5:



d=6:

