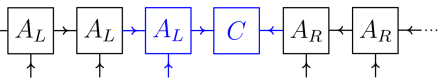
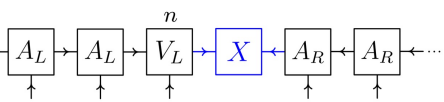
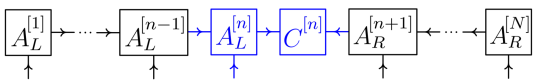
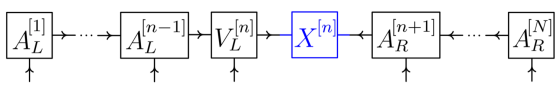
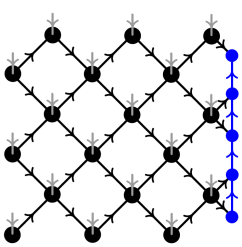
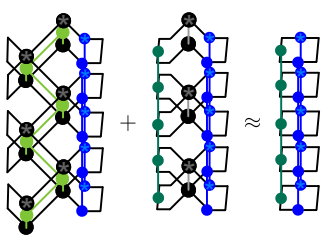
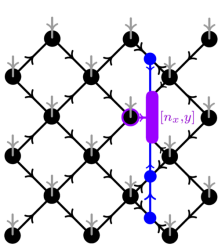
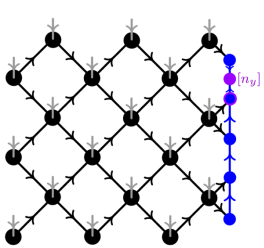
| | | |
|---|---|---|
| uMPS | VUMPS | $\lvert\psi(A)\rangle =$  |
| | VPWE | $\lvert\psi_p(X;A)\rangle = \sum_{n\in\mathbb{Z}} e^{ipn}$  |
| MPS | DMRG | $\lvert\psi(A)\rangle =$  |
| | VQPE | $\lvert\psi(X;A)\rangle = \sum_{n=1}^{N}$  |
| isoPEPS | DMRG$^2$ | $\lvert\psi(A_L,C)\rangle =$   New bulk-weighted boundary compression |
| | New quasiparticle excitation ansatz | $\lvert\psi(X;A_L,C)\rangle = \sum_{n_x=1}^{2L_x}\sum_{y=1}^{L_y}$  $+ \sum_{n_y=1}^{2L_y-1}$  |