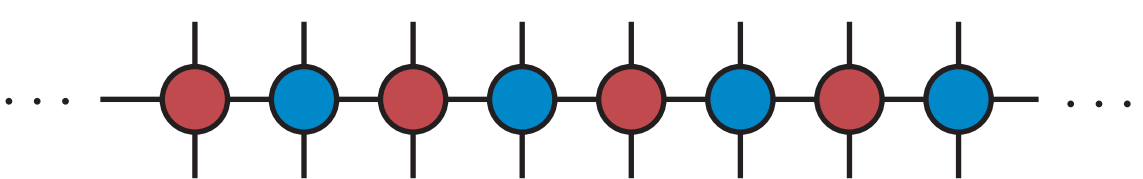$\rho^{\mathrm{iMPO}} =$