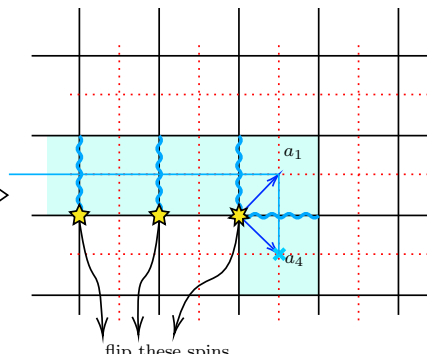


this bond is **flipped** by $e^{-2K\sigma(x)\sigma(x+e_1)}$



flip these spins
(including $\sigma(x)$, which accounts for the minus sign)