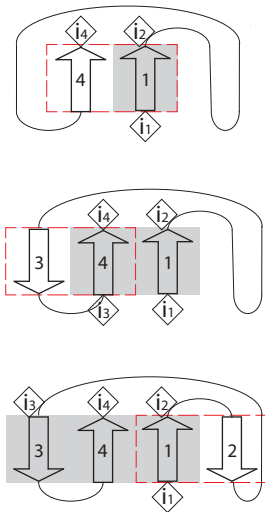


$$E(S_n) = E(S_{n-1}) + \text{Pair}(S_{n-1} + S_n)$$



FORWARD STEP

Boltzmann partition function sampling

