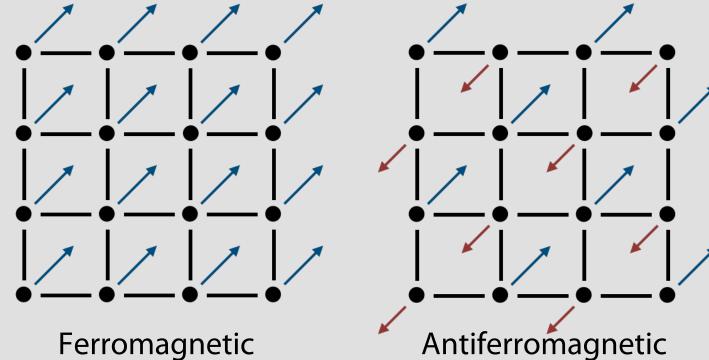
## Ising model



Ferromagnetic

$$p(y) \propto \exp(\frac{1}{2}J\sum_{i}\sum_{j\in Nbr(i)}y_iy_j + \sum_{i}b_iy_i)$$

J < 0

