

The figure consists of a 3x3 grid of nine square diagrams. Each diagram represents a spin configuration on a square lattice. In every diagram, the central square has four arrows pointing outwards towards its four corners. The four squares immediately adjacent to the center (top, bottom, left, and right) have arrows pointing inwards towards the central square's edges. The spin values (represented by up/down arrows) for the four corner squares of each diagram vary, creating different local configurations. For example, in the top-left diagram, the top and bottom corner squares have up arrows, while the left and right corner squares have down arrows. In the bottom-right diagram, the top and bottom corner squares have down arrows, while the left and right corner squares have up arrows. The other seven diagrams show various other combinations of these spin values.