

Avon County Surprise Major

Figure 1 displays eight 8x8 grids (labeled 2 through 8) showing the evolution of a 1D Ising spin chain. Each grid has a vertical axis on the left with labels X, 38, X, 14, X, 1256, X, 36, 14, X, 14, 38, 14, 36, 14, 78, 12, and a horizontal axis at the bottom with labels 1, 2, 3, 4, 5, 6, 7, 8. The grids show the state of the chain at different times, with blue lines indicating the path of a single spin and red lines indicating the path of a pair of spins. The grids are labeled with circled numbers 2 through 8 in the top right corner.