

Holbeach Surprise Major

Figure 1 displays eight 8x8 grids, labeled 1 through 8, illustrating the evolution of a 1D Ising spin chain. Each grid contains a sequence of 8 spins (1-8) and a sequence of 8 gates (X, 38, X, 1456, X, 56, X, 16, X, 12, X, 58, X, 16, X, 58, 12). The gates are arranged in a specific pattern, with some gates being applied to pairs of spins. The final state is shown in the bottom row of each grid.

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