



A 10x10 grid with 18 black dots and 22 white dots. The black dots are located at (2, 8), (4, 6), (6, 4), and (8, 2) in a 0-indexed coordinate system where (0,0) is the top-left corner. The white dots are located at (0, 0), (0, 4), (0, 8), (1, 2), (1, 6), (2, 0), (2, 4), (2, 8), (3, 1), (3, 3), (3, 5), (3, 7), (3, 9), (4, 0), (4, 2), (4, 4), (4, 6), (4, 8), (5, 1), (5, 3), (5, 5), (5, 7), (5, 9), (6, 0), (6, 2), (6, 4), (6, 6), (6, 8), (7, 1), (7, 3), (7, 5), (7, 7), (7, 9), (8, 0), (8, 2), (8, 4), (8, 6), (8, 8), (9, 1), (9, 3), (9, 5), (9, 7), and (9, 9).