

Humph Surprise Major

Figure 1 displays eight 8x8 grids, each representing a different path for the 8-queens problem. The grids are labeled 1 through 8. Each grid contains numbers 1-8 and a path of blue squares. The paths are labeled 1 through 8. Grid 1 shows a path starting at (1,1) and ending at (8,8). Grid 2 shows a path starting at (1,2) and ending at (8,7). Grid 3 shows a path starting at (1,3) and ending at (8,6). Grid 4 shows a path starting at (1,4) and ending at (8,5). Grid 5 shows a path starting at (1,5) and ending at (8,4). Grid 6 shows a path starting at (1,6) and ending at (8,3). Grid 7 shows a path starting at (1,7) and ending at (8,2). Grid 8 shows a path starting at (1,8) and ending at (8,1).