path: [(3, 3, 1), (3, 1, 0), (3, 2, 1), (3, 0, 0), (3, 1, 1), (1, 1, 0), (2, 2, 1), (0, 2, 0), (0, 3, 1), (0, 1, 0), (0, 2, 1), (0, 0, 0)] Chickens and foxes problem: (3, 3, 1) attempted with search method IDS number of nodes visited: 184 solution length: 12