Chickens and foxes problem: (5, 4, 1) attempted with search method DFS number of nodes visited: 39 solution length: 20

path: [(5, 4, 1), (5, 2, 0), (5, 3, 1), (4, 3, 0), (4, 4, 1), (3, 3, 0), (4, 3, 1), (3, 2, 0), (3, 3, 1), (2, 2, 0), (3, 2, 1), (3, 2, 1), (2, 1, 0), (2, 2, 1), (1, 1, 0), (2, 1,