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Chickens and foxes problem: (5, 4, 1)
attempted with search method IDS
number of nodes visited: 1382
solution length: 16
path: [(5, 4, 1), (5, 2, 0), (5, 3, 1), (5, 1, 0), (5, 2, 1), (3, 2, 0), (3, 3, 1), (2, 2, 0), (3, 2, 1), (2, 1, 0), (2, 2, 1), (1, 1, 0), (1, 2, 1), (1, 0, 0), (1, 1, 1),
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