• the problem is to place n guess on the chirphand so that no 2 queens attack each other by being in the same now, column or diagonal. Let us consider the 4 queens problem. • we start with the empty board and then place 2 — Queen 2 queen 1 in the 1st passible position of its new, 3 — Queen 3 — Queen 4 • Then we place queen 2, after trying unsuccessfully board for the 4 queens problem columns 1 and 2, in the 1st acceptable position for it, which is equare (2,3), the square in now 2 and column 3. • This proves to be a dead end because there is no acceptable position for other algorithm backtracks and puts queen 2 in the next possible puttion at (2,4).			
ottack each other by being in the same now, column or diogonal. Let us consider the 4-queens problem. 1 2 3 4 • we start with the empty board and then place 2 — Queen? queen 1 in the 1st passible position of its new, 3 — Queen? which is in column 1 of now 1. • then we place queen 2, after trying unsuccessfully board for the 4 queens riblem columns 1 and 2, in the 1st acceptable position for it, which is square (2,3), the square in now 2 and column 3. • This proves to be a dead end because there is no acceptable position for green 3. • 20 the algorithm backtracks and puts queen 2 in the next position pusition at (2,4).	06.04.2020 n-Queens broblem		
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