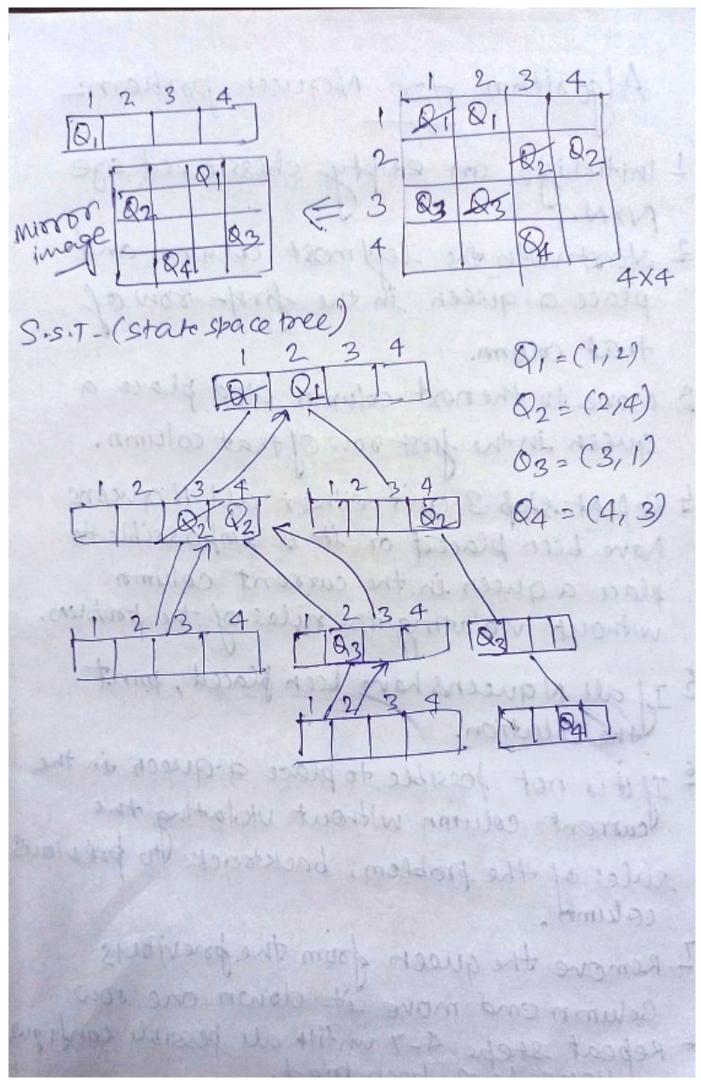
Queen froblem columin diagona (1,2)

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Algorithm for Nqueen postnemi

- I Initialize on empty chessboard size NXN.
- 2 start with the leftmost column and place a queen in the first- row of that column.
- 3 move to the next column and place a queen in the first row of that column.
- Repeat step 3 unit either all N queens have been placed or it is impossible to place a queen in the current column without violating the rules of the problem.
- 5 If all Nqueens have been placed, print the solution.
- E If it is not possible to place a queen in the current column without violating the sules of the problem, backtrack to previous column.
- I remove the queen from the previous.

 Column and move it down one row

 repeat steps 4-7 until all possible configur

 ations have been tried.