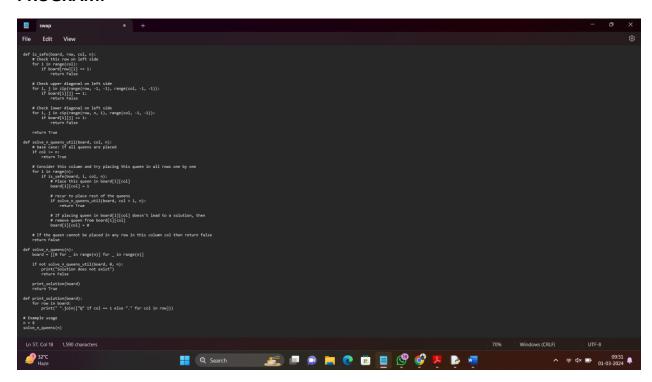
AIM:

Write the python program to solve 8-Queen problem

PROGRAM:



INPUT: Enter the size of the board (e.g., 8 for the 8-Queens problem): 8

OUTPUT: Total solutions found: 92

Q......Q...
....Q...
....Q...
....Q....
....Q....

.....Q.

..Q....

(continues to print all 92 solutions for the 8-Queens problem)