Assignment 2- 8 Quuens Problem using A* Algorithm

Notebook:	AI Assignment-2		
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State Space:- A 8X8 chess board(matrix) with 0-8 queens placed on it
Initial State:- Empty chess board
Action:- Placing a queen in an empty column
Goal state:- Chess board with eight queens in non attacking position
Cost:- Unit cost per queen placed
Heuristic Function:- Number of feasible blocks remaining

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