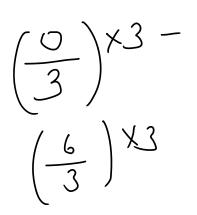


Dynamic Programming Page 2



```
class Solution {
public:
    bool is_valid_position(int row, int col, char ch,vector<vector<char>> &board){
    // row
         for(int i = 0;i < 9;i++){
    if(board[row][i] == ch){
        return false;
}</pre>
              if(board[i][col] == ch){
    return false;
         // gris 3*3
         for(int i = 0;i < 3;i++){
   for(int j = 0;j < 3;j++){
      if(board[i +(row/3)*3][j + (col/3)*3] == ch){</pre>
                       return false;
                  }
              }
         return true;
     bool solver(vector<vector<char>> &board){
         return false;
              }
         return true;
     void solveSudoku(vector<vector<char>>& board) {
         solver(board);
};
```