Sudoku

1. definition of problem
2. Puzzle
3. Cell
4. Group / Block
5. Row
6. Column
7. How to quantify the problem for algorithmic complexity
   1. Square root of cells in group / column / row
      1. Defined for all n not equal to 1
      2. Only defines square puzzles
      3. Some algorithm seem extremely slow
   2. Cells in row / column / Group
      1. Standard definition
      2. Equal to the max value in a cell
      3. Some algorithms seem slow others seem fast
   3. Cells in puzzle
      1. Some algorithms seem