

Build a Sudoku Solver

REVIEW

CODE REVIEW

HISTORY

Meets Specifications

Very well done buddy!

Extremely good first implementation, hope I review some of your future submissions.

Solver Functionality



(AUTOGRADED) The student correctly uses constraint propagation to solve the naked twins problem by enforcing the constraint that no squares outside the two naked twins squares can contain the twin values.

Wow, a very good first implementation, the `naked_twins` was implemented enforcing that no squared outside the two naked twins squares, your algorithm passed all `unit` tests:

```
Ran 3 tests in 0.047s
OK
```



(AUTOGRADED) The student correctly solves the diagonal sudoku using constraint propagation by adding the new constraint of the diagonal sudoku.

The `diagonal` units were added as global variables, also `solve` takes into consideration `diagonal` constraints.

```
diag_units = [[r + c for r, c in zip(rows, cols)],
               [r + c for r, c in zip(rows, reversed(cols))]]
unitlist = unitlist + diag_units
```

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