

Dynamic Languages - Übungen Blatt 6

Abgabedatum: 1. Juni 2010

Aufgabe 1 - Sudoku

(5 Punkte)

Write a Sudoku solver. Use a generator that takes as argument a partial board, chooses an unfilled position, and enumerates all valid boards that have this position filled.

Remember to write tests first.

Aufgabe 2 - C3 Algorithm

(5 Punkte)

Implement the C3 superclass linearization algorithm in Python.

See <http://192.220.96.201/dylan/linearization-oopsla96.html> for a detailed description. One test is given in `blatt6.py`, but you will have to write more tests.