Bonus Exercise 1: Box-Game

General Remarks

For solving this exercise you can earn up to one point that is added to the result of the minitest on Oct 12 if you did not get the full points. Note that the maximum of points that can be obtained for both together is five.

Solving this exercise prepares you for the minitest only to a limited extent. In order to prepare for the minitest, solve the quiz in our Moodle course.

Submit your solution until **Monday, Oct 11, midnight** via Moodle.

Description of the Task

In the file `boxgame.pdf` your find 100 instances of the box-game. Take Box-Game XX—where XX are the last two digits of your matriculation number—encode it in the limboole format and solve it with `limboole` (available at `http://fmv.jku.at/limboole`).

The file `boxgame.txt` contains textual representations of the 100 box-games. These you can use (but it is not required) for generating the limboole input.

Important: Only text files will be accepted (in particular, Word files will not be considered!!!!)

Submission

Upload a zip-file containing the following files (XX are the last two digits of your matriculation number):

- encodingXX.boole: encoding of the box-game in limboole format

- assignmentXX.limboole: a solution you found with limboole

- witnessXX.png/pdf: solution of the box-game (it is enough if you color one true literal per box)