Now you have seen de stdNt language, you will explore reasoning with languages a bit more.

Exercise 1.

Write your own language, within the constaints below.

- a.) Write down the instructions and the intended change of the state of each instruction.
- b.) Write a program with your language.

Constraints

- You will work in a group of 2–3 students
- The language must be developed in 15 minutes.
- The program:
 - must be simulated in the classroom
 - definition must take no longer than 10 minutes
 - must be run by 1 other group
 - must not run longer than 10 minutes and not shorter than 5

Materials

Pen and paper, so no computer (or phone),

Exercise 2.

Now write a new program with the language of another group. The program has the same constraints as exercise 1.

For both exercises a group chosen by chance will run their program in front of the class.