Exercise 1:

Text

Description automatically generated

Exercise 2:

Part 1:

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

A close-up of a document

Description automatically generated with medium confidence

Text, letter

Description automatically generated

Part 2:

The rules are modified such that the test for truth value only depends on who is born first without regard for the gender.

The rule correct\_order from part 1 is removed and replaced with the rule older that test the order of birth.

Redundant facts such as male and female is also removed as it is not used in the computation

Text

Description automatically generated