Human Reasoning and the Weak Completion Semantics
Technische Universität Dresden
Exercise 12

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January 25, 2022

Note: Please consider the equational theory to be empty for each question, unless stated otherwise.

Problem 1

Illustrate how the following syllogisms can be modeled within the WCS framework. Please also state which principle is used for which clause in the corresponding programs and finally what the syllogism entails (as currently defined within the framework):

- AO1,

- EI2,

- OE4.