

Contents

0.1 Completeness of zero-order logic	1
--	---

0.1 Completeness of zero-order logic

A theory is complete if all true formulae are included.

Note that there are three types of formulae in a theory.

- Tautologies (always true)
- Refutable formulae (always false)
- Satisfiable formulae which are not tautologies (true in some, but not all, interpretations).