

FROM CLASSICAL TO MANY-VALUED LOGIC: FIRST STEPS

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The first part of this tutorial provides an introduction to a few central ideas in classical logic, with hints at their millenary historical development from Parmenides' poem to Frege's formalisation of the predicate calculus. The second part of the tutorial tackles the question of how to extend these ideas to vague propositions such as "This abstract is fairly short", thereby providing a first introduction to many-valued logic.

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