1077-03-388   **Grigori Mints*** (`gmints@stanford.edu`), Department of Philosophy, Stanford University, Stanford, CA 94305-2155. *Ordinal logics and proof theory.*

A short survey of connections between Turing's ordinal logics and restricted conceptions of proof, such as finitist or predicative one. An idea of a completeness proof using universality of the canonical proof search tree. (Received September 06, 2011)