Computing and Software 734
Formalized Mathematics
Winter 2008

Exercise 2
20 pts.
Due 8 February 2008

Assigned: 18 January 2008
Revised: 18 January 2008

The 02 Review of Mathematical Logic slides include a presentation of the syntax and semantics of STT (see slides 21–28). Using this presentation as a model, give the syntax and semantics of many-sorted first-order logic.