

**Computing and Software 734**  
**Formalized Mathematics**  
**Fall 2006**

**Exercise 2**

**20 pts.**

**Due 5 October 2006**

Assigned: 21 September 2006

Revised: 20 September 2006

Do this exercise with your group.

Suppose the interactive theorem proving system your group has chosen is named “fox”. Create a directory named **fox** in the **group** directory of the account **cas734** (**/u1/cas734/group**). Download and install the fox system in the **fox** directory. Make the **fox** directory and its contents readable by the members of the **cas734** group (which includes the accounts of the instructor and the students of CAS 734). Create a shell script named **start-fox** that starts up the **fox** system. Put the shell script into the **fox** directory and make sure that any member of the **cas734** group can start up the **fox** system using the **start-fox** script.