Computing and Software 734
Formalized Mathematics
Fall 2006

Exercise 4
20 pts.
Due 19 October 2006

Assigned: 5 October 2006
Revised: 5 October 2006

Do this exercise by yourself.

Do the IMPS calculus-exercise. Send the instructor an IMPS file (i.e., a file with a `.t` extension) that includes:

1. All the def-forms that you used.

2. Proofs for all the def-theorems in the file.

3. Comments of the form

   ;;;[*comment*]

   expressing your experiences in doing the exercise. For example, put a comment after each important step in a proof. Most of your mark will be given on the basis of what your comments are.