MATH 511 - Introduction to Analysis II

Homework # 6

The following problems appeared in Qualifying exams in the past. Except for Jan 2002, all the other Real Analysis Qualifyings are online.

1. **(Qual Aug 1997 # 6)** (implicit function theorem)
2. **(Qual Jan 1999 # 5)** (implicit function theorem)
3. **(Qual Aug 1999 # 8 = Jan 2001 #3)** (implicit function theorem)
4. **(Qual Jan 2005 # 6)** (implicit function theorem)

This homework is due on Tuesday after Spring Break, 3/21/2006.