CMSC 203
Section 0301
Fall 2008
Homework 4

Reading Assignment:
- Listen to Gilbert & Sullivan's ***Pirates of Penzance*** (or see the movie.)
- Read Chapter 2 of Epp

Homework:
1. Replace the statement $\sim \forall x \exists y \exists z \forall w\ P(x, y, z, w)$ with an equivalent one with `$\sim$'
   to the right of all quantifiers.
2. Exercise Set 2.4, #11, page 122
3. Exercise Set 2.4, #12, page 122
4. Exercise Set 2.4, #18, page 122
5. Exercise Set 2.4, #26, page 123
6. Exercise Set 3.1, #18, page 140
7. Exercise Set 3.1, #28, page 140
8. Exercise Set 3.2, #7, page 146
9. Exercise Set 3.2, #15, page 146
10. Exercise Set 3.2, #22, page 147