

**Computability**  
**First-Order Logic**

**Winter 2007**  
**Assignment #5**

This assignment is due in class on Thursday, February 15.

- A. p. 66, #10
- B. p. 79, #1
- C. p. 79, #2
- D. p. 79, #3
- E. p. 79, #4
- F. p. 79, #5
- G. p. 80, #8
- H. p. 80, #10

*Note:* Recall that our official language does not include  $\exists$ ,  $\forall$ , or  $\wedge$ , so you have to rewrite these wffs in such a way as to not use those symbols.