

Phil 2310  
Fall 2014

**Assignment 8:** This homework is due by the beginning of class on Fri, April 18th. Everything should be submitted through the grade grinder.

**Part I:** Read pages 328-336 of chapter 12. Do 12.5, 12.6, and 12.10 (Hint: all three are invalid)

**Part II.** Read 351-367. Try not to worry about examples involving multiple quantifiers in the same sentence. We will deal with those for the next homework. Do 13.1-4, 13.6, 13.10-15 [Hint: 13.11 is invalid, the rest of these arguments are valid. So do proofs of all of them. Feel free to use Taut Con for any steps involving only propositional connectives.