

**Homework on §7.3**—assigned Fri 11/8 and due Mon 11/11

(i) Analyze each of the following and restate the results using unrestricted quantifiers:

(a) *Sam didn't see any deer from his car*

(b) *The invitation was sent to all freshmen and sophomores*

(ii) Synthesize an English sentence that has the following analysis:

$$(\forall x: (Sx \wedge Dx) \wedge \neg Lx) \neg \forall xe$$

D: [ *\_ was wooden* ]; S: [ *\_ was a structure* ]; L: [ *\_ was low* ]; V: [ *\_ survived \_* ]; e: *the earthquake*