

Homework for Philosophy 270, Fall 2006

**Homework on §7.4**—assigned Mon 11/6 and due Wed 11/8

(i) Analyze and restate the result using unrestricted quantifiers:

No one had every piece of the puzzle

(ii) Synthesize an English sentence that has the following analysis and expresses the negation by the word **not**:

$$(\forall x: Px) (\forall y: Ty \wedge \neg Fy) \neg Ryx$$

F: [ \_ is familiar ]; P: [ \_ is a person ]; R: [ \_ was recognized by \_ ]; T: [ \_ is a tune ]