

Homework on §5.2—assigned Mon 10/13 and due Wed 10/15

(i) analyze (and, after putting it into symbolic form, restate with all arrows running left to right and put the result in English notation):

If they didn't leave before 8, they made the flight only if they hurried—unless it was delayed

(ii) synthesize English for the following symbolic analysis in three ways, each of which uses a different one of the three English conditionals:

$\neg S \leftarrow \neg T$ (S: Sam attended the meeting; T: Tom called Sam)