

3.6.1. Translation Problems

A. Translate each of the following English sentences into the formal language. (For each translation, first build a **translation table** linking English subject matter sentences with sentence letters.)

1. Neko will either eat fish or eat fish.
2. Although Rex isn't a hippy, he's not a hippy.
3. Ace will not fail to appear at his bond hearing, even though he's irresponsible.
4. Unless Dr. Slim isn't unhappy, Kitty is happy.
5. It is not the case that neither Suki nor Neko ate dinner.
6. Jake talked to his ex-girlfriend without being impolite.

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B. For each pair of English sentences, translate both sentences into formal language, and then decide: do we translate both English sentences as **the same formal sentence**, or as two **different** formal sentences? (Use the same translation table for both sentences in the pair.)

- (1a) Although we used a different method, the experiment didn't yield atypical results.
- (1b) The experiment did not fail to yield typical results, even though we used a different method.
- (2a) It's not raining unless it's cloudy
- (2b) Either it's not raining, or it's cloudy.
- (3a) Neither Ace nor Rex failed to attend the meeting.
- (3b) Either Ace or Rex attended the meeting.