Chapter 13, Problem 5: Contraction and Double Negation

A. Both the Contraction and ADV$_{pol}$-Addition Lexical Rules specify [POL −] on the INPUT and [POL +] on the OUTPUT. This means that neither can apply to the other's output.

B. Yes, this makes the right predictions. If they could both apply in sequence to the same form, we'd expect sentences like (i) to be grammatical:

(i)*They won't SO/TOO do that.

Likewise, we'd expect examples like (ii) to mean (on at least one parse) 'Kleptomaniacs can steal' and not the stronger 'Kleptomaniacs must steal'.

(ii) Kleptomaniacs can't not steal.