## **Focus: Practice problems**

These questions are based on observations made by Phoebe Cheong in her 2016 HT.

## 1. Only in Singlish:

Singlish has a sentence-final *only*. Assume that this *only* adjoins to the right of TP or VP and has the semantics in (1), slightly simplified as compared to the lecture ntoes:

(1) 
$$\left[ \begin{array}{c} \overbrace{\alpha \quad only} \end{array} \right] = 1 \text{ iff } \forall p \in \left[ \left[ \alpha \right] \right]^{\text{alt}} \left( p \neq \left[ \left[ \alpha \right] \right]^{\text{o}} \rightarrow p = 0 \right) \\ \sim \left[ \left[ \alpha \right] \right]^{\text{o}} = 1$$

The Singlish sentence in (2) has two readings, informally paraphrased in (a) and (b).

- (2) John don't speak [French]<sub>F</sub> only.
  - a. <u>Reading 1:</u> John speaks French but also speaks other languages.
  - b. <u>Reading 2</u>: (Out of a certain list of languages,) John speaks all languages except for French.

For each reading of (2), draw a tree and compute its truth conditions and presuppositions. For each node  $\alpha$  in the tree, make sure to give its semantic type, rule used, and <u>ordinary and alternative set denotations</u> ( $[\![\alpha]\!]^o$  and  $[\![\alpha]\!]^{alt}$ ). Assume the VP-internal subject hypothesis for Singlish.

2. Singlish *confirm...only*:

*Confirm* in Singlish is an epistemic necessity modal. Assume *confirm* is in T. Based on Problem 1, we logically expect (3) to have two readings.

- (3) John confirm speak [English]<sub>F</sub> only.<sup>1</sup>
- i. Describe the truth conditions of the two predicted readings of (3). For each reading, if possible, describe a context where that reading is true but the other is false.
- ii. Find a Singaporean (not yourself) and check whether (3) has the two readings predicted. Use the contexts constructed in (i) to test this. Discuss your findings.

<sup>&</sup>lt;sup>1</sup>If you prefer, you can use another example instead of (3) for parts (i) and (ii). The essential components are (a) *confirm* between the subject and verb, (b) focus on some subpart of the VP, and (c) sentence-final *only*.