

# **LING-L 445: Computation and Linguistic Analysis**

## **Practical 01B**

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## Segmentation

How should you segment sentences with semicolons? As a single sentence or as two sentences?  
Should it depend on context?

Should sentence with ellipsis (...) be treated as a single sentence or as several sentences?

If there is an exclamation after the first word in a sentence should it be a separate sentence?  
How about if there is a comma?

Can you think of some hard tasks for the segmenter?

## Tokenization

Why should we split punctuation from the token it goes with?

Should abbreviations with space in them be written as a single token or two tokens?

How about numerals like 134 000?

If you have a case suffix following punctuation, how should it be tokenized ?

Should contractions and clitics be a single token or two (or more) tokens?