

What We Can't Do

- 100% POS tagging
 - “He turned off the highway.” vs “He turned off the fan.”
- General complete parsing
 - “A man saw a boy with a telescope.”
- Precise deep semantic analysis
 - Will we ever be able to precisely define the meaning of “own” in “John owns a restaurant.”?

**Robust & general NLP tends to be “shallow”
while “deep” understanding doesn’t scale up**