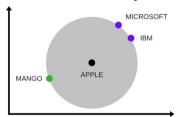# Modelling Ambiguity?

Sentence-level embeddings always produced by an encoder.

- Encoder = A deterministic mapping from expression to meaning.
- Unclear how ambiguous expressions are and should be represented.
- Same problem with word vectors already:

Ideally, an expression would correspond to
a distribution over semantic space, not a single point.