

Backtrace

The diagram illustrates the backtrace process for the sentence "a bear likes honey". It shows a sequence of parts of speech (ADJ, NOUN, VERB) and their corresponding words, with arrows indicating the flow of the backtrace. The final words are highlighted in purple.

The sequence of parts of speech and words is as follows:

- ADJ → ADJ → ADJ → ADJ (q=0.082)
- NOUN → NOUN → NOUN → NOUN (q=0.735)
- VERB → VERB → VERB → VERB (q=0.184)

The words corresponding to the parts of speech are:

- a
- bear
- likes
- honey

The final words, "likes" and "honey", are highlighted in purple, indicating they are the most likely words for the given parts of speech.