

Assignment 7 - Group 12

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Deliverable 1

This deliverable can be found in the Excel spreadsheet called Deliverable 1.

Deliverable 2

Sentences:

1. My package will ship from China, and then will arrive on Monday after flying here.
2. Next week I will be going on a cruise ship from my house to China.

The outputs after using the Lesk algorithm:

1. Synset('ship.v.05'): place on board a ship
2. Synset('ship.n.01'): a vessel that carries passengers or freight

The Lesk algorithm was able to correctly determine that the second sentence was talking about a ship as in a boat. In the first case, it was not quite right. This option was close, as it identified that it was a verb, but the more appropriate choice was Synset('transport.v.04'): transport commercially, as it is more accurate to the contents of the sentence.

Reference to web article:

<http://www.nltk.org/howto/wsd.html>