Compulsory Task 1

Follow these steps:f

- Read the introduction about <u>garden path sentences</u> and study a few of the examples on Wikipedia.
- Create a new Python file called garden.py.
- Find at least 2 garden path sentences from the web or think up your own.
- Store the sentences you have identified or created in a list called gardenpathSentences
- · Add the following sentences to your list:
 - o Mary gave the child a Band-Aid.
 - o That Jill is never here hurts.
 - o The cotton clothing is made of grows in Mississippi.
- Tokenise each sentence in the list and perform named entity recognition.
- Examine how spaCy has categorised each sentence. Then, use spacy.explain to look up and print the meaning of entities that you don't understand. For example: print(spacy.explain("FAC"))
- At the bottom of your file, write a comment about two entities that you looked up. For each entity answer the following questions:
 - What was the entity and its explanation that you looked up?
 - o Did the entity make sense in terms of the word associated with it?