



Module 2 Quiz

TOTAL POINTS 5

1. The function to use to make a string variable, string1, uppercase is:

1 point

- ☐ string1.toupper()
- ☐ string.toupper(string1)
- ☒ string1.upper()
- ☐ string.upper(string1)

2. A string variable, string2, has some lagging whitespace characters. You would remove these using:

1 point

- ☐ string2.lstrip()
- ☐ string2.lstrip(' ')
- ☒ string2.rstrip()
- ☐ string2.rstrip(' ')

3. What does NLTK's function word_tokenize() do?

1 point

- ☒ It splits a sentence into words.
- ☐ It splits a word into characters.
- ☐ It retains valid words and tokens in a sentence and removes invalid words.
- ☐ It finds valid word forms for tokens in a sentence (i.e. maps all words to closest valid words).

4. What is a sentence parser typically used for?

1 point

- ☐ It is used to parse sentences to check if they are utf8 compliant.
- ☒ It is used to parse sentences to derive their most likely syntax tree structures.
- ☐ It is used to parse sentences to assign parts of speech tags to all tokens.
- ☐ It is used to check if sentences can be parsed into meaningful tokens.

5. If you want to map all derivationally related words to their root verb using NLTK, you will use:

1 point

- ☒ Lemmatizer
- ☐ Porter Stemmer
- ☐ Splitter
- ☐ Word sense disambiguator

☒ I, **THOMAS JOHN JAMES**, understand that submitting another's work as my own can result in zero credit for this assignment. Repeated violations of the Coursera Honor Code may result in removal from this course or deactivation of my Coursera account.

[Learn more about Coursera's Honor Code](#)



Save

Submit