

## QUICK QUESTION 4 (3/3 points)

For each of the following questions, pick the preprocessing task that we discussed in the previous video that would change the sentence "Data is useful AND powerful!" to the new sentence listed in the question.

New sentence: Data useful powerful!

- ☐ Cleaning up irregularities (changing to lowercase and removing punctuation)
- ☒ Removing stop words ✓
- ☐ Stemming

New sentence: data is useful and powerful

- ☒ Cleaning up irregularities (changing to lowercase and removing punctuation) ✓
- ☐ Removing stop words
- ☐ Stemming

New sentence: Data is use AND power!

- ☐ Cleaning up irregularities (changing to lowercase and removing punctuation)
- ☐ Removing stop words
- ☒ Stemming ✓

## EXPLANATION

The first new sentence has the stop words "is" and "and" removed. The second new sentence has the irregularities removed (no capital letters or punctuation). The third new sentence has the words stemmed - the "ful" is removed from "useful" and "powerful".



Final Check

Save

Hide Answer

You have used 1 of 2 submissions





(<https://plus.google.com/108235383044095082>).



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