

✓ **Correct**

That's right, autocorrect can also be used for words that does not make any sense for a particular sentence. For instance, 'Happy birthday deer friends' is a correct spelled sentence, but the word '*deer*' makes no sense - it should be **dear**.

4. Given the corpus:

Based on this tiny corpus, consider the following sentence:

"I **sm** very good at solving quizzes."

Which of the following is true?

☐ It is not possible to decide a correction for the misspelled word "sm".

☒ There is a unique correction for the misspelled word "sm".

☐ There is more than one possible candidate for a correction to the misspelled word "sm".

☐ The corpus is too tiny, so it is not possible to build a probabilistic model for autocorrection.

✔ **Correct**
That's correct! The correction would be the word "am".

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✓ Correct

That's correct. The minimum edit distance depends only on the editing cost and the two words that are being considered and not on any corpus or vocabulary.

10. Given the corpus "Autocorrect is a powerful tool and it is used on our computer."

1 / 1 point

The value for $P(\text{is})$ is:

The answer should have two decimal places (rounding up, if necessary). For example: 0.88888 should be answered as 0.89.

0.17

✓ Correct

That's correct!