

# Compute the Perplexity

The cross-entropy of a unigram model is **9.91**. What is its perplexity?

Answer correctly to the nearest integer. You may either submit the final answer directly in the plain-text mode, or you may write a program which computes and displays the answer in the language of your choice.

Your answer should look like this:

```
881
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Do not use any leading or trailing spaces, tabs or newlines.