## **HackerRank**

## Compute the Cross-Entropy

The perplexity of a bigram model is 170. Compute its cross-entropy corrected to 2 decimal places.

You may either submit the final answer in the plain-text mode, or you may submit a program in the language of your choice to compute the required value.

Your answer should look like this:

5.50

Do not use any extra leading or trailing spaces or newlines.