Modeling Assumptions:

1. If the word appears in the corpus (count_1w.txt), then it is treated as "not errored"
2. If multiple candidates have the same probability, then my code chooses the candidate that has the highest probability of occurring as per the unigram model

Examples:

1. Input: viewabl
   Output: viewable
2. Input: ablr
   Output: able
3. Input: extremeely
   Output: extremely
4. Input: extremly
   Output: extremly

Improvements:

1. The model should be able to check whether the word is an English word or not, and prioritize English words over words that might be spelt incorrectly but still exist in the corpus.

For Example:

1. Input: extremly
   Output: extremly (because this exists in the corpus)