In summary table:

* Start with highest n-gram for which there is at least one MLni (nmax)
* Apply correction factor to likelihood to correct for distance between searchstring and n-gram
* Apply discount factor to likelihood for all n <- nmax
* For all “next words”, sum corrected and discounted likelihood over all n
* Propose three words with highest likelihood sum
* If less than three predictions: propose most frequent words in corpus

Find ith most likely next word (= MLni) following n-gram using approximate matching between search string and n-gram

* Add to summary table

NO

MLni exist?

YES

For n = 1,2,3

For i = 1,2,3