

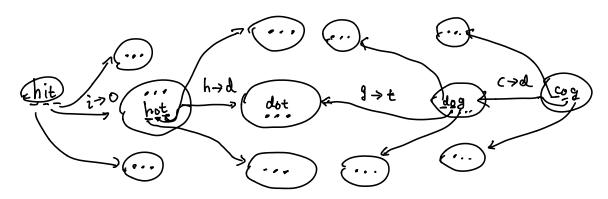
⇒ hit > hot > dot > dog > cog length 6.

Bidirectional Method:

List = ["hot", "dot", "dog",
"lot", "log", "cog"]

using two hash sets, do BFS bidirectionally.

beginWord = hit end word = dog



Word Ladder II

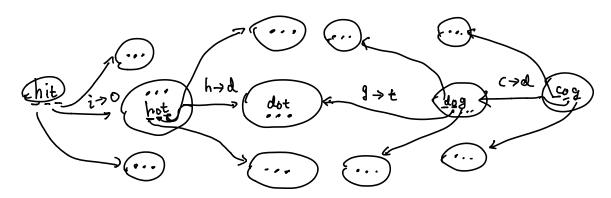
Same as Word Ladder, but Need to return all sequence

Bidirectional Method:

List = ["hot", "doe", "dog", "log", "cog"]

using two hash sets, do BFS bidirectionally.

beginWord = hit end word = dog



Idea: Do the BFS steps as in Word Ladder, but use a hashmap to record the next words of each word.

@ Do DFS to add the correct sequences into the final result list.