

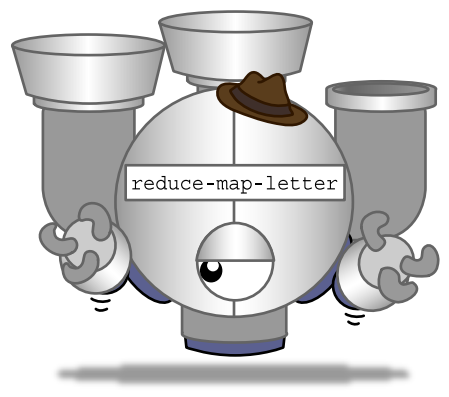
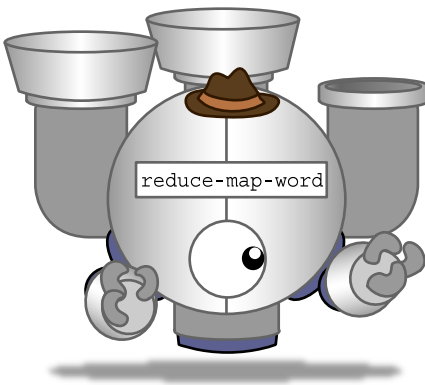
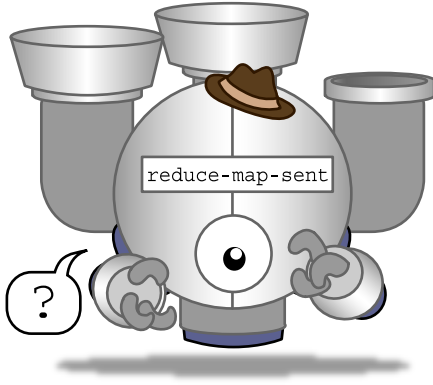


MapReduce

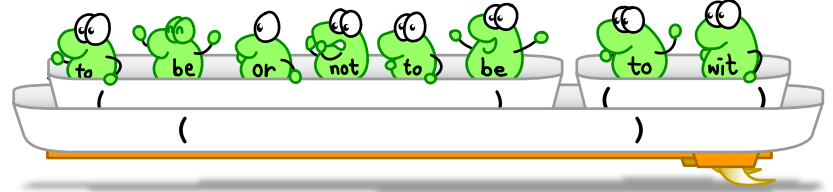
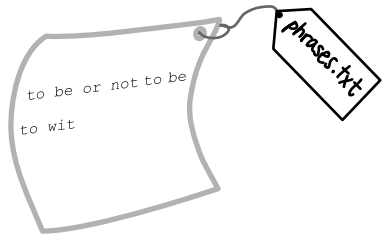
Why Have sent, word, and letter?



What exactly is the difference among these MapReduce functions?

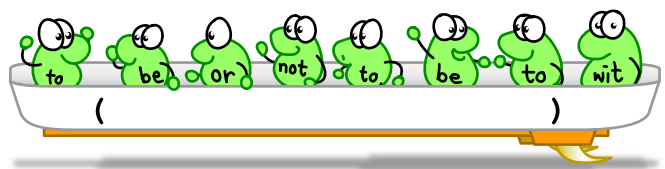
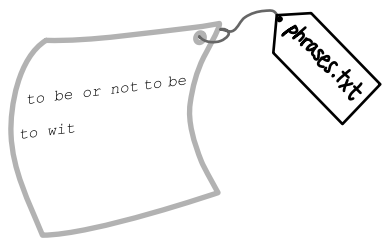


The answer lies in how they turn files into lists!



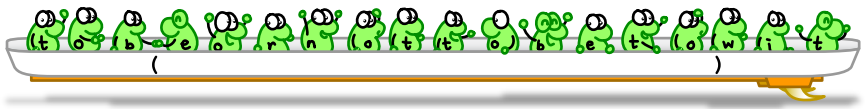
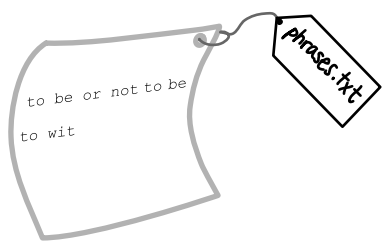
'((to be or not to be) (to wit))'

reduce-map-sent creates a list of sentences, one sentence for each line of the file.



'(to be or not to be to wit)'

reduce-map-word creates a list of the words in the file, ignoring carriage returns.



'(t o b e o r n o t t o b e t o w i t)'

reduce-map-letter creates a list of the characters in the file, ignoring all whitespace.