

For this problem, I had a reverse function that takes in a string and the length of the string. A stack is created of type char and for each char of the string given, they are pushed down on the stack. A while loop then replaces the values of each char of the string starting from the top of the stack and continues to pop the stack until the stack is empty. The stack is known to be empty with the isEmptyStack function in myStack.h. In main, the file is read and a while function reads every word and uses the reverse function to reverse it until no more words are found.