

WHITE PAPER

QUESTION 6

In question 6 I used the LinkedStack code I used in question 3 and 4 in this assignment. The program reads from a file JOKES.txt one line at a time and the line is stored as a string. The string containing the line is passed as a parameter to the reverse word function. With a while loop each character is inserted in to the stack until a special case character is encounter, a space, coma exclamation mark etc. When a special case character is encountered the stack is popped until is empty and each element is stored to another string. After each element is stored the special character that caused the stack to be popped is stored as wekk. This is done until there are no more characters left on the string. This will result each word to be reversed but the special case character will remain at the same position. After the end of the file is reached then all the sentences that were red from the file and are reversed are stored in to another file named SEKOJ.txt.