Word
text String
Word(String)
getText() String
Line
words ArrayList<Word>
Line()
Line(Line)
getWord(int) Word
getSize() int
appendWord(Word) void
removeWord(int) void
getString() String
LineStorage
lines ArrayList<Line>
LineStorage()
addNewLine() void
addWordToLine(int, String) void
removeWordFromLine(int, int) void
swapLines(int, int) void
duplicateLine(int) int
getLine(int) Line
getSize() int
getLineSize(int) int
getWordText(int, int) String
getLineText(int) String
Output
doOutput(LineStorage, String, String) void
printout(String) void
Input
getInput(String, LineStorage, String) void
cleanUpText(String) String
AlphabeticalSorter
alphabetize(LineStorage) void
compareLines(LineStorage, int, int) int
OutputFile
doOutput(LineStorage, String, String) void
OutputConsole
doOutput(LineStorage, String, String) void
InputConsole
getInput(String, LineStorage, String) void
InputFile
getInput(String, LineStorage, String) void
CircularShifter
shiftLines(LineStorage) void
Main
main(String[]) void
«create»