

XYTHΣ ΘΟΔΩΡΗΣ ΜΑΞΙΜΙΛΙΑΝΟΣ
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Askhsh1

This exercise contains simple functions written in order to demonstrate some of the basic operations of a Linked List containing a string and using the dummy node technique.

Askhsh2

This exercise contains simple functions written in order to demonstrate some of the basic operations of a Doubly Linked List containing a string and using the dummy node technique having one at the beginning and one at the end of the list.

Askhsh3

This exercise Merges two Sorted Linked Lists each with a dummy Node containing integers into one Sorted Linked List. The integers used are ascending.

Askhsh4

This exercise executes the well known MergeSort function on a Linked List with a dummy Node.
The merge of exercise 3 is used.

Askhsh5

This exercise finds all words in a text file (named words.txt) that differ to a word which is given (ex: art) by only one letter.

These words are pushed into a Linked List with a dummy Node.

Askhsh1
make
./runprogram
make clean

Askhsh2
make
./runprogram
make clean

Askhsh3
make
./runprogram
make clean

Askhsh4
make
./runprogram
make clean

Askhsh5
make
./runprogram < words.txt
make clean