

Quicksort

Lab 6



Implementation

- Download project6.tar from camino
- Change getElements to return a sorted array by implementing the quicksort algorithm
 - Suggestions:
 - Create the private partition function and recursive quicksort function that implements the quicksort algorithm
 - Call the quicksort function before returning the array in getElements
- Notes: do not call qsort() function from c library!



Test

- Use "-I" with unique program to test getElements:
 ./unique -I /scratch/coen12/GreenEggsAndHam.txt
- You may test with other text files but the output should be the unique words in order.