Exercises Input/Output in C

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2014-05-15

1.)

Write a short method which prints a user input from the keyboard on the command line.

2.)

Add to your method from exercise 1.) a loop that repeats the output of the user input until the first 4 characters are 'q','u','i','t'. You can write the user input into a logfile using the appending mode, as well.

3.)

Write a method that counts the vowels and the number of sentences of a keyboard input. Your output should look like 'You entered 3 sentences containing 30 vowels'. If you want to extend your program you can do this with a file input.

4.)

Write a program which gets a file as argument and creates a copy of the content of the file. You can either print it on the command line or better yet create a new file named 'copy'. To keep this simple create the copy of the file in the project folder of your program. Check also for a NULL pointer if the file you read from doesn't exist and for eof if you have finished reading.