
*This is an actual interview assignment to determine if the candidate can really do the job. Remember you want to impress your potential employer so show off your skills (arrays, functions, STL Vectors, iterators, formatting, attractive output, etc.) – be creative. Remember you are competing with other programmers for this job! So make the output look nice! **The dictionary word list will be supplied on PAWS – ignore the instruction below – it's included only for completeness of original interview assignment.***

Developer Interview Assignment

Directions

1. Assignment is to be completed and submitted in soft copy format.
2. Files submitted should be zipped together and include your **First and Last Name** in the file name.
3. Send Submission to: ***** with the Subject Line of **Interview Assignment Submission** and his direct contact information is ***.**.* should you have any additional questions or concerns.

Assignment

Write a program that will do the following and submit it per the instructions:

- For each letter of the alphabet, display:
 - Number of words that begin with the letter
 - Number of words that end with the letter
 - The average number of characters in words that begin with the letter
 - The shortest words that begins with the letter
 - The longest words that beings with the letter
 - There are many public domain English word lists available. ~~Download one of them and put a comment in the source code that indicates the URL where the word list was obtained.~~
-

Submit:

This handout
Source program listings for all parts
Printed output from the program