

IOURING PRIVATE LIMITED

Chennai - 600096

Problem Statement

Write a program to find the number of occurrences of each character and print the characters in the decreasing order of the occurrences in a file.

File is attached along with the program.

For characters with similar count, sort by the ASCII values of the character.

Example: "Hello World" H->1, e->1, l->3, o->2, W->1, r->1, d->1, " "->1

Output: l->3, o->2, " "-> 1, H->1, W->1, d->1, e->1, r->1,

You could opt for the programming language according to personal preference.

Commit the source code with input file and output reference in the github repository. Share only the git repository URL in the email thread. Add appropriate README for running the program.

Evaluation Criteria:

- Correctness of Output
- Modularity in Program
- Handling error and cases
- Efficiency of the program in terms of time and space complexity