Hla Myint Myat / 185923216

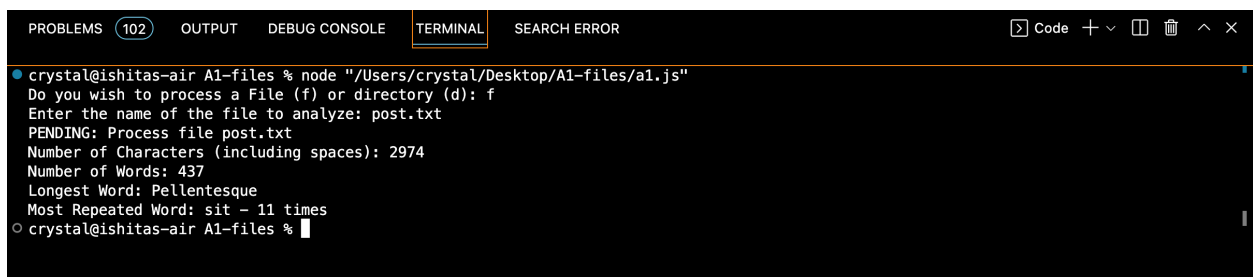This program allows users to choose whether to process a file (f) or a directory(d).

First of all, this program will prompt "Do you wish to process a File (f) or directory (d):" as per written code in a1.js.

If the user selects f, they will be prompted to enter the name of the file they wish to look into.

If the user selects d, they will be asked to enter the name of the directory they wish to look into.
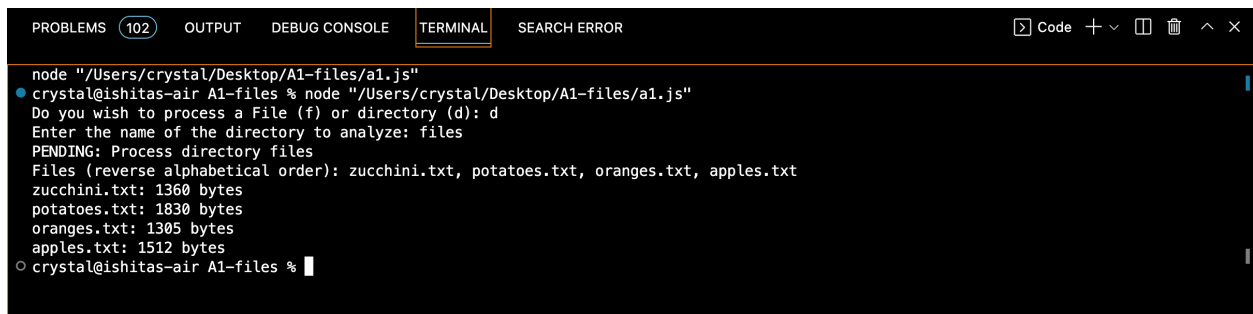
The user can analyse a single file (f) or an entire directory. The programme displays relevant information based on the user's selection, such as character count, word count, longest word, and optional features like most repeated word or file size.

The output of the program for f is -

The out for the d is –