

Exercise -1

Write a java program to count the number of lines in a file. Assume that the files are text files. If an error occurs while trying to read from the files, you should print an error message for that file.

Also perform the following:-

- Get the list of all file/directory name for the current location
- Check if a file or directory has read and write permission
- Get last modified time of a file and size of the file

Exercise -2

Write a java program to count the occurrence of a particular word in a file. Assume that the files are text files. Write each file name, along with the number of occurrences in that file, to standard output. If an error occurs while trying to read from the files, you should print an error message for that file.