

Algorithm

Step 1 : open the eclipse editor.

Step 2 : 3 packages should be created to perform file operations, to print all directories in ascending order and an app where all the methods are called and executed.

Step 4 : In the Ascending class, we set all the file names in the ascending order.

Step 5 : In the Operations class, we perform basic operations to search a file, add files and to delete a file.

Step 6 : In the App class, we finally bring together all these methods from different classes using import statement and execute the program.

Step 7 : After execution and attaining the desired output, we exit the program.