Java I/O File Handling -

* 1. Write a program to create a new text file named test.txt.
* 2. Write a program to check whether a file exists at a given path.
* 3. Write a Java program to write "Hello, World!" into a file using FileWriter.
* 4. Write a program to read the content of a file line by line using BufferedReader.
* 5. Write a program to append a line of text to an existing file.
* 6. Write a program to count the number of lines, words, and characters in a file.
* 7. Write a program to copy content from one file to another using FileReader and FileWriter.
* 8. Write a program that lists all the files in a directory.
* 9. Write a program to filter and display only .txt files from a folder using FilenameFilter.
* 10. Write a program to serialize and deserialize a Student object to and from a file.
* 11. Write a program to read a file using Scanner and display the tokens.
* 12. Write a program to search for a specific word in a file and count its occurrences.
* 13. Write a program to create, move, and delete a file using Files and Paths.
* 14. Write a program to read all lines of a file using Files.readAllLines() and print them.
* 15. Write a program to write data into a file using Files.write() and append using StandardOpenOption.APPEND.
* 16. Write a program to walk through a directory tree and display file names using Files.walk().
* 17. Write a program to copy a file using Files.copy() with REPLACE\_EXISTING option.
* 18. Write a program to check and print the size of a file in bytes using Files.size().
* 19. Write a program to serialize a class Employee and store it in employee.ser.
* 20. Write a program to deserialize the employee.ser file and display the object data.