

## Source Code

```
package com.File.Handling;

import java.io.*;

public class FileApp {

    public static void main(String[] args) {

        // Define the file name
        String fileName = "SimpliLearn.txt";

        // Write to the file
        writeToFile(fileName, "This is a sample text.\n");

        // Read and display the file content
        String fileContent = readFromFile(fileName);
        System.out.println("File Content:");
        System.out.println(fileContent);

        // Append more content to the file
        appendToFile(fileName, "Appending some more text.\n");

        // Read and display the updated file content
        fileContent = readFromFile(fileName);
        System.out.println("\nUpdated File Content:");
        System.out.println(fileContent);
    }

    // Write content to a file
```

```

public static void writeToFile(String fileName, String content) {
    try (FileOutputStream fos = new FileOutputStream(fileName)) {
        fos.write(content.getBytes());

        System.out.println("Content written to the file.");
    } catch (IOException e) {

        System.out.println("An error occurred while writing to the file: " +
e.getMessage());
    }
}

// Read content from a file
public static String readFromFile(String fileName) {
    StringBuilder content = new StringBuilder();

    try (BufferedReader reader = new BufferedReader(new
FileReader(fileName))) {
        String line;

        while ((line = reader.readLine()) != null) {
            content.append(line).append("\n");
        }
    } catch (IOException e) {

        System.out.println("An error occurred while reading from the file: " +
e.getMessage());
    }

    return content.toString();
}

// Append content to a file
public static void appendToFile(String fileName, String content) {

```

```
try (FileOutputStream fos = new FileOutputStream(fileName, true)) {  
    fos.write(content.getBytes());  
    System.out.println("Content appended to the file.");  
} catch (IOException e) {  
    System.out.println("An error occurred while appending to the file: " +  
e.getMessage());  
}  
}  
}
```