Source Code

**import** java.io.\*;

**public** **class** FileHandling {

**public** **static** **void** main(String[] args) {

String fileName = "example.txt";

// Write to the file

**try** (FileWriter writer = **new** FileWriter(fileName)) {

writer.write("Hello, World!\n");

System.***out***.println("Successfully wrote to the file.");

} **catch** (IOException e) {

System.***out***.println("An error occurred while writing to the file.");

e.printStackTrace();

}

// Read from the file

**try** (BufferedReader reader = **new** BufferedReader(**new** FileReader(fileName))) {

String line;

System.***out***.println("Reading from the file:");

**while** ((line = reader.readLine()) != **null**) {

System.***out***.println(line);

}

} **catch** (IOException e) {

System.***out***.println("An error occurred while reading from the file.");

e.printStackTrace();

}

// Append to the file

**try** (FileWriter writer = **new** FileWriter(fileName, **true**)) {

writer.append("This is an appended line.\n");

System.***out***.println("Successfully appended to the file.");

} **catch** (IOException e) {

System.***out***.println("An error occurred while appending to the file.");

e.printStackTrace();

}

}

}