package just\_random\_things;

import java.io.\*;

public class FileReadWriteAppend {

public static void main(String[] args) {

String filePath = "example.txt";

// Write to the file

try {

FileWriter writer = new FileWriter(filePath);

writer.write("<This is an example text>");

writer.close();

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

} catch (IOException e) {

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

e.printStackTrace();

}

// Append to the file

try {

FileWriter writer = new FileWriter(filePath, true);

writer.write("This is an appended message.\n");

writer.close();

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

} catch (IOException e) {

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

e.printStackTrace();

}

// Read the file

try {

FileReader reader = new FileReader(filePath);

BufferedReader bufferedReader = new BufferedReader(reader);

String line;

while ((line = bufferedReader.readLine()) != null) {

System.out.println(line);

}

reader.close();

System.out.println("Successfully read the file.");

} catch (IOException e) {

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

e.printStackTrace();

}

}

}