

Day 15 Lab Task on Buffer Reader

Date:20-10-23

1. Write a Java code to create a BufferedReader and read a line of text from the output screen.
2. Write a code in java which demonstrates proper exception handling when working with BufferedReader.
3. Write a code for java that reads multiple lines from a text file with the help of Buffer Reader, and print the content line by line.

File Input and Output:

4. Write a code in java to read data from a file using traditional IO(java.io.package).
5. Write a code in java to write data to a file using traditional IO(java.io.package).
6. Write a program in java that copies contents of one file to another using a traditional IO stream.

NIO:

7. Create a program that displays a directory for file changes (additions, modifications, deletions) using NIO.

Serialization and Deserialization:

8. Implement the Serializable interface for the Book class, customizing the serialization process. Ensure that the isbn(International Standard Book Number)(attribute is encrypted when serialized and decrypted when deserialized.