

GLS UNIVERSITY
GLS INSTITUTE OF COMPUTER APPLICATIONS
SUBJECT: Advanced Java Practical
BCA Sem – IV
Practical Assignment – I

1.	Write a Java program to list out the files in the given directory.
2.	Write a Java program to check whether file is exist or not.
3.	Write a Java program to check file is read only or not.
4.	Write a Java program to display file size.
5.	Write a Java program to print file information.
6.	Write a Java program to delete file.
7.	Write a Java program to hide file.
8.	Write a Java program to read one file byte by byte and write all those bytes to new file using file input/output stream.
9.	Write a Java program to fill ByteArrayInputStream with byte array.
10.	Write a Java program to write byte array to ByteArrayOutputStream.
11.	Write a Java program to read file using BufferedInputStream and also print no. Of available byte and whether mark is supported or not to stream.
12.	Write a Java program to write a byte array to BufferedArrayOutputStream.
13.	Write a Java Program to read/write file using DataInputStream/DataOutputStream..
14.	Read two files in sequence.
15.	Write a Java Program to store objects in File and read the same object.
16.	Write a Java program to perform read and write operation on file using single Byte stream (RandomAccessFile class).
17.	Write a program read this char array using CharArrayReader class and also transfer char array to CharArrayWriter .
18.	Write a program to read/write data to/from a file using InputStreamReader/OutputStreamWriter.
19.	Write a program to write your name and address into file using FileWriter and read same file using FileReader.
20.	A random access file contains int type data. Write a java program to read the first, 5 th and 9 th int values.
21.	Write a java program that generates 10 random integer numbers and store them in a file. It should also display last number by accessing it directly.
22.	Write a java program which write and read java data type in file.
23.	Write a java program which write and read class object to file.
24.	Write a java program that generates 10 random double numbers and store them in a file. Read the file and display the numbers, sum, avg, max and min.