**File Handling Source Code**

1. **File read Source code :-**

**package** com;

**import** java.io.FileReader;

**public** **class** TestDemo {

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

FileReader fr=**new** FileReader("D:\\java\_tutorial\\FileHandling\\a.txt");

**int** i;

**while**((i=fr.read())!=-1)

System.***out***.print((**char**)i);

fr.close();

}

}

**Out put**

this is A file Content

1. **File Write Source code :-**

package com;

import java.io.DataInputStream;

import java.io.FileOutputStream;

public class ByteWiseFileOperation {

public static void main(String[] args) throws Exception{

DataInputStream dis = new DataInputStream(System.in);

//FileOutputStream fos = new FileOutputStream("abc.txt");// override

FileOutputStream fos = new FileOutputStream("abc.txt",true);// append the data

System.out.println("enter the data");

int ch;

while((ch=dis.read()) != '@') {

fos.write(ch); // automatically convert

System.out.print(ch+" "+(char)ch); // console it will not convert

}

fos.close();

}

}

**Out put**

enter the data

write something in file abc.txt@

1. **File Write Source code :-**

package com;

import java.io.BufferedInputStream;

import java.io.BufferedOutputStream;

import java.io.FileInputStream;

import java.io.FileOutputStream;

public class AppendExample {

public static void main(String[] args) throws Exception{

FileInputStream fis = new FileInputStream("a.txt");

BufferedInputStream bis =new BufferedInputStream(fis);

FileOutputStream fos = new FileOutputStream("abc.txt");

BufferedOutputStream bos = new BufferedOutputStream(fos);

int ch;

while((ch= bis.read()) != -1) { // -1 is EOF

bos.write(ch);

}

bos.flush();// send data from buffer memory to file.

fis.close();

fos.close();

System.out.println("File copied");

}

}

**Out put**

File Copied