**Lab1**

**FileInputStreamDemo.java**

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\*/

package lab1;

import java.io.FileInputStream;

import java.io.InputStream;

/\*\*

\*

\* @author Neha

\*/

public class FileInputStreamDemo {

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

int size;

InputStream f = new FileInputStream("C:\\Users\\nehaadhikari\\Desktop\\lab1.txt"); // using fileinputstream constructor inside input stream class

System.out.println("Total Availabe bytes " + (size = f.available()));

int n = size;

for (int i=0;i<n;i++){

System.out.print((char) f.read());

}

}

}

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package lab1;

import java.io.FileOutputStream;

import java.io.OutputStream;

/\*\*

\*

\* @author Neha

\*/

public class FileOutputStreamDemo {

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

String source = "This is our 1st Lab in java.";

byte buf[] = source.getBytes();

OutputStream f0 = new FileOutputStream("C:\\Users\\nehaadhikari\\Desktop\\lab1.txt");

for(int i = 0;i<buf.length;i++){

f0.write(buf[i]);

}

f0.close();

}

}