# 15. PROBLEM:

Create a multi-file program where in one file a string message is taken as input from the user and the function to display the message on the screen is given in another file (make use of Scanner package in this program).

# SOURCECODE:

import java.util.\*;

import java.io.\*;

public class assignment15

{

public static void main(String args[])throws IOException

{

int i;

FileInputStream fin;

FileInputStream fout;

try

{

fin=new FileInputStream(args[0]);

}

catch(FileNotFoundException e)

{

System.out.println("Inputfile not found.");

return;

}

try

{

fout=new FileOutputStream(args[1]);

}

catch(FileNotFoundException e)

{

System.out.println("Output file not found");

return;

}

do

{

i=fin.read();

if(i!=-1)

fout.write(i);

}

while(i!=-1);

fin.close();

fout.close();

}

}

# OUTPUT:

In file xxx:

Akash.

In file yyy:

Akash.

# DISCUSSION:

1. First here we import io package of java for doing io operations.

2. As we know BufferedReader generate IOException so at the declaration of main method we throw IOException so that it can not generate any exception in the program.

3.First we write a text in file ‘xxx’ and then read the file and copy it in another file.