import java.io.\*;

public class ReadFile

{

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

{

FileWriterCustom fwc = new FileWriterCustom();

fwc.FileWriter();

fwc.reverseIntCustom();

}

}

class FileWriterCustom

{

void FileWriter() throws Exception

{

int i;

PrintWriter out = new PrintWriter (new FileWriter("one.txt"));

//loop to write 1 to thousand to a file

for (i=100; i<150; i++)

{

out.println(i);

out.flush();

}

}

void reverseIntCustom() throws IOException

{

BufferedReader reader = new BufferedReader(new FileReader("one.txt"));

PrintWriter out1 = new PrintWriter (new FileWriter ("two.txt"));

String line = reader.readLine();

out1.println("Printing Reverse");

while (line != null)

{

String reversed = new StringBuilder(line).reverse().toString();

out1.println(reversed);

out1.flush();

line = reader.readLine();

}

reader.close();

}

}