GROUP B

Assignment No.:5

-----------------------------------bbbb.html-------------------------------------

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>Insert title here</title>

</head>

<body>

<form action="bbb.jsp">

Enter Nos :- <textarea name="nos" id="nos" rows=3 colums="3"></textarea>

<input type="submit" value="sort"/>

</form>

</body>

</html>

---------------------------------------bbb.jsp----------------------------------------

<%@ page language="java" contentType="text/html; charset=UTF-8"

pageEncoding="UTF-8"%>

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>Insert title here</title>

</head>

<body>

<%

int i,j,temp;

String nos=request.getParameter("nos");

String[] s=nos.split(",");

int[] a=new int[s.length];

for( i=0;i<s.length;i++)

{

a[i]=Integer.parseInt(s[i]);

//System.out.println(a.length);

}

for(int k=0;k<a.length;k++) //pass

{

//even sort

for(j=0;j<a.length-1;j++)

{if(j%2==0)

{

if(a[j] > a[j+1])

{

temp=a[j];

a[j]=a[j+1];

a[j+1]=temp;

}

}

}

//odd sort

for(j=0;j<a.length-1;j++)

{if(j%2!=0)

{

if(a[j] > a[j+1])

{

temp=a[j];

a[j]=a[j+1];

a[j+1]=temp;

}

}

}

}

for(i=0;i<a.length;i++)

{

out.println(a[i]);

}

%>

</body>

</html>

-----------------------------------------------------OUTPUT-----------------------------------------------------



