

LAB PROGRAM-4

Write an html page including javascript that takes a given set of integer numbers and shows them after sorting in descending order

```
<!DOCTYPE html>
<html>
<head>
<title>Sorting</title>
<script language="javascript">
function ndesc()
{
    var num_array=new Array();
    var num=document.forms["frm1"].num.value;
    var nums=num.split(',');
    var len=num.split(',').length;

    for(var i=0;i<len;i++)
    {
        num_array.push(nums[i]);
    }

    function sortN(a,b)
    {
        return b-a;
    }

    document.forms["frm1"].desc.value=num_array.sort(sortN);
}
</script>
</head>

<body>
<center>
<form name="frm1">
<h2>Enter the values seperated by comma</h2>
<input type="text" name="num" value="">
<br><br>

<input type="button" name="sort" value="SORT" onclick="ndesc()">
<br><br>

<input type="text" name="desc" value="">
</form>
</body>
</center>
</html>
```

Enter the values seperated by comma

SORT

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SORT