

```
<!-- example on JS-->

<!DOCTYPE html>

<html lang="en">

  <head>

    <meta charset="UTF-8">

    <title>JS</title>

  </head>

  <body>

    <table align="center" style="background:#66ffff;">

      <caption> <h3>Marks Report</h3> </caption>

      <tr>

        <td> <label>RollNo</label> </td>

        <td> <input type="text" id="rno" name="rno"/> </td>

      </tr>

      <tr>

        <td> <label>Name</label> </td>

        <td> <input type="text" id="sna" name="sna"/> </td>

      </tr>

      <tr>

        <td colspan="2"> <label>Marks in</label> </td>

      </tr>

      <tr>

        <td> <label>HTML</label> </td>

        <td> <input type="text" id="html" name="html"/> </td>

      </tr>

    </table>

  </body>

</html>
```

```

</tr>

<tr>

    <td> <label>CSS</label> </td>

    <td> <input type="text" id="css" name="css"/> </td>

</tr>

<tr>

    <td> <label>JavaScript</label> </td>

    <td> <input type="text" id="js" name="js"/> </td>

</tr>

<tr>

    <td> <label>BootStrap</label> </td>

    <td> <input type="text" id="bs" name="bs"/> </td>

</tr>

<tr>

    <td colspan="2" align="center"> <button
onclick="getResult()">get result</button> </td>

</tr>

<tr>

    <td colspan="2" align="center">

        <output id="total"></output> <br>

        <output id="average"></output> <br>

        <output id="grade"></output>

    </td>

</tr>

</table>

```

```

<script>

    function getResult()

    {

        let hm, cm, jm, bm, tot, avg, grd; //local vars

        //coll data from UI

        hm = +html.value;

        cm = +css.value;

        jm = +js.value;

        bm = +bs.value;

        //calc

        tot=hm+cm+jm+bm;

        avg=tot/4;

        //checking pass or fail

        if(hm>39 && cm>39 && jm>39 && bm>39)

        {

            //finding grade

            if(avg>=90)

                grd="A+";

            else if(avg>=80)

                grd="A";

            else if(avg>=70)

                grd="B+";

            else if(avg>=70)

                grd="B";

            else if(avg>=50)

```

```
        grd="C";

    else

        grd="D";

    }else {

        grd="Fail";

    }

    //displaying results

    total.value="Total Marks :"+tot;

    average.value="Average :"+avg;

    grade.value="Grade          :"+grd;

}

</script>

</body>

</html>
```