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ASSIGNMENT 2

1. T4E-1



The screenshot displays a web browser window with the URL <http://127.0.0.1:3002/T4e-1.html>. The browser shows a table with the following data:

Product's Name	Unit Price (RM)	Quantity	Price (RM)
Speaker	7	10	70
Head Phone	15	30	450
Keyboard	12	25	300
Mouse	30	8	240
Total		73	1060

Below the table, the text "The average of Unit Price: 12.8" is displayed.

The background of the screenshot shows the source code of the page, which includes the following JavaScript code:

```
<script language="Javascript">
var products= new Array("Speaker","Head Phone","Keyboard","Mouse");
var prices= [7,15,12,30,10];
var qty=[10,30,25,8,7];

var qty_count=0;
var total_unitprice=0;
var total_price=0;

for(var i=0;i<products.length;i++) {
    total_unitprice+=prices[i];
    qty_count+=qty[i];
    sum=prices[i]*qty[i];
    total_price+=sum;

    document.writeln("<tr align='right'>");
    document.writeln("<td align='left'>", products[i], "</td>", "<td>", prices[i], "</td>");
    document.writeln("<td>", qty[i], "</td>");
    document.writeln("<td>", sum, "</td>");
    document.writeln("</tr>");
}

</script>

<tr align="right">
    <th colspan="2" align="right">Total </th>
    <td> <script language="javascript">document.write(qty_count) </script> </td>
    <td> <script language="javascript">document.write(total_price) </script> </td>
</tr>
</table>
```