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Batch : B11

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DSW LAB
WEEK - 10

Solution :

```
<html>
<body>
<form action="" method="POST">
Enter the text: <input type="text" name="name"><br>
<input type="submit">
</form>
<?php
$arr=explode(' ', $_POST['name']);
echo $_POST['name'];
$table1=array();
$table2=array();
foreach($arr as $s)
{
    $table1[strlen($s)]=$table1[strlen($s)]+1;
    $table2[$s]=$table2[$s]+1;
}
ksort($table1);
?>
<table align="left" border="1" cellpadding="3" cellspacing="0"
```

```

width=200>
<?php
echo "<tr>";
echo "<td style='border-color:white'>Table 1</td><br>";
echo "</tr>";
echo "<tr>";
echo "<td width=100>Word Length</td><br>";
echo "<td width=100>Occurences</td><br>";
echo "</tr>";
foreach($table1 as $key_name => $key_value)
{
echo "<tr>";
echo "<td width=50>$key_name</td>";
echo "<td>$key_value</td>";
echo "</tr><br>";
}
?>
</table><BR><BR><br>
<table border="1" cellpadding="3" cellspacing="0" width=200>
<?php
echo "<tr>";
echo "<td style='border-color:white'>Table 2</td><br>";
echo "</tr>";
echo "<tr>";
echo "<td width=100>Word</td><br>";
echo "<td width=100>Occurences</td><br>";
echo "</tr>";
foreach($table2 as $key_name => $key_value)
{

```

```
echo "<tr>";
echo "<td>$key_name</td>";
echo "<td>$key_value</td>";
echo "</tr>";
}
?>
</table>
</body>
</html>
```

Enter the text:

TO TO THE

Table 1	
Word Length	Occurences
2	2
3	1

Table 2	
Word	Occurences
TO	2
THE	1