Day 4
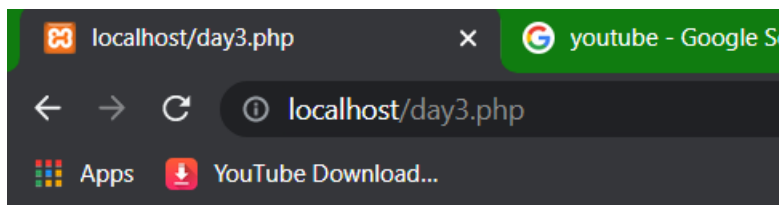
Code:

```php
<?php
$i=0;
for($i=0;$i<25;$i++){
echo"</br>$i";
}
```
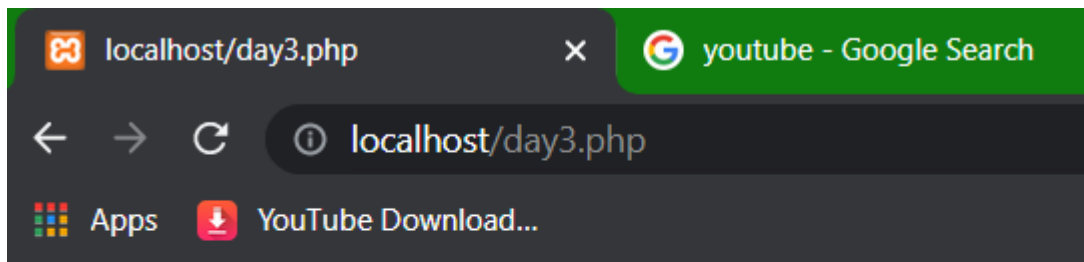
Output:

0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24

Code:

```php
<?php
$b=0;
do{
    echo $b;
    $b++;
}while($b<25);
```

Output:

012345678910111213141516171819202122324

Code:

```html
<!DOCTYPE html>
<html>
 <head>
  <title>Result</title>


 </head>


<body style="background-color:green;">



 <div>



      <td>Marksheet Form</td>
     <form action="result.php" method="post">
      <table>
       <tr>
         <td> Sr No. </td>


        <td> Subject Name </td>
        <td> Marks </td>
       </tr>
```

```html
<tr>
    <td> 1 </td>

    <td> <input style="background-color: yellow;" type="text" name="Sub1" required > </td>
    <td> <input style="background-color: red;"type="Number" name="Marks1" required> </td>
</tr>
<tr>
    <td> 2 </td>

    <td> <input style="background-color: yellow;"type="text" name="Sub2"  required> </td>
    <td> <input style="background-color: red;"type="Number" name="Marks2" required> </td>
</tr>
<tr>
    <td> 3 </td>

    <td> <input style="background-color: yellow;"type="text" name="Sub3"  required> </td>
    <td> <input style="background-color: red;"type="Number" name="Marks3" required> </td>
</tr>
<tr>
```
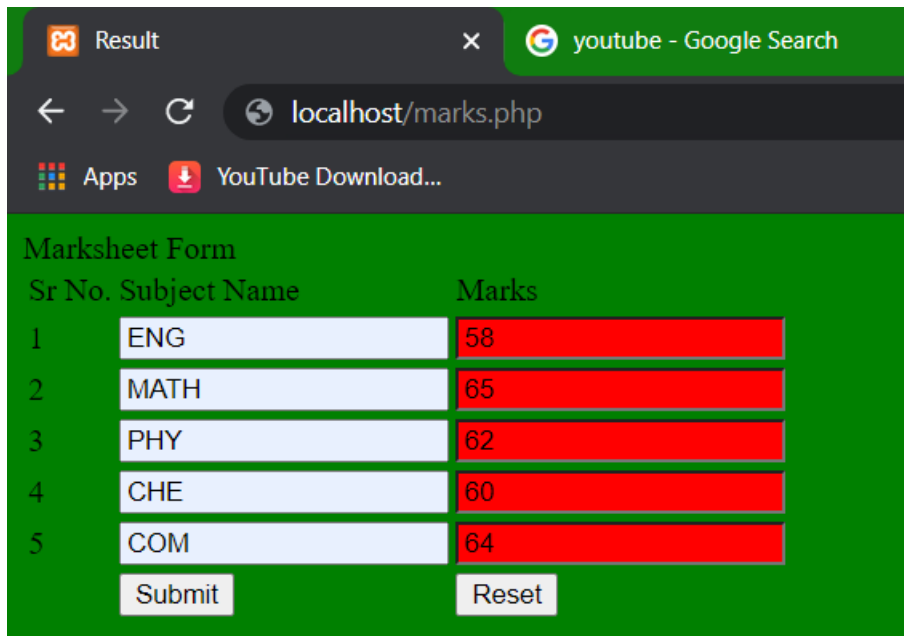
```html
            <td> 4 </td>

            <td> <input style="background-color: yellow;" type="text" name="Sub4" required > </td>
            <td> <input style="background-color: red;" type="Number" name="Marks4" required> </td>
        </tr>
        <tr>
            <td> 5 </td>

            <td> <input style="background-color: yellow;"type="text" name="Sub5" required > </td>
            <td> <input style="background-color: red;"type="Number" name="Marks5" required> </td>
        </tr>
        <td></td>
        <td><input type="submit" ></td>
        <td><input type="reset" ></td>
        </tr>
    </table>
    </form>


    </div>
   </body>
```

</html>

Output:

Code:

```php
<?php

$Sub1 = $_POST['Sub1'];

$Marks1 = $_POST['Marks1'];

$Sub2 = $_POST['Sub2'];

$Marks2 = $_POST['Marks2'];

$Sub3 = $_POST['Sub3'];

$Marks3 = $_POST['Marks3'];

$Sub4 = $_POST['Sub4'];

$Marks4 = $_POST['Marks4'];
```

```php
$Sub5 = $_POST['Sub5'];

$Marks5 = $_POST['Marks5'];

$Sub = array($Sub1,$Sub2,$Sub3,$Sub4,$Sub5,);

$Marks = array($Marks1,$Marks2,$Marks3,$Marks4,$Marks5,);

$total = $percentage = 0;


echo " Result  <table>";


for($i=0;$i<5;$i++){

        echo "<tr>";


        echo "<td bgcolor='purple' width='100px'
align='center'>$Sub[$i] </td>";

        echo "<td bgcolor='lighgreen' width='100px'
align='center'>$Marks[$i] </td>";

        $total = $total + $Marks[$i];

        echo "</tr>";

}


$percentage = $total/5.5;



if ($percentage >= 80) {

        echo "        <tr><td bgcolor='Pink' width='100px'
align='center'>Total Marks  </td>
```

```php
                        <td bgcolor='Pink' width='100px'
align='center'>$total </td>";

        echo "      <tr><td bgcolor='Pink' width='100px'
align='center'>Percentage  </td>

                        <td bgcolor='Pink' width='100px'
align='center'>$percentage </td>";

        echo "      <tr><td bgcolor='Pink' width='100px'
align='center'>Grades  </td>

                        <td bgcolor='Pink' width='100px' align='center'>High
Distinction </td>";

} elseif ($percentage >=60 && $percentage < 80) {

        echo "      <tr><td bgcolor='yellow' width='100px'
align='center'>Total Marks </td>

                        <td bgcolor='yellow' width='100px'
align='center'>$total</td>";

        echo "      <tr><td bgcolor='yelow' width='100px'
align='center'>Distinction </td>";

}elseif ($percentage >=40 && $percentage < 60) {

        echo "      <tr><td bgcolor='green' width='100px'
align='center'>Total Marks </td>

                        <td bgcolor='green' width='100px'
align='center'>$total</td>";

        echo "      <tr><td bgcolor='green' width='100px'
align='center'>Percentage  </td>

                        <td bgcolor='green' width='100px'
align='center'>$percentage </td>";
```

```php
        echo "        <tr><td bgcolor='green' width='100px'
align='center'>Grades  </td>

                <td bgcolor='green' width='100px'
align='center'>Pass </td>";

}else {

        echo "        <tr><td bgcolor='red' width='100px'
align='center'>Total Marks  </td>

                <td bgcolor='red' width='100px'
align='center'>$total</td>";

        echo "        <tr><td bgcolor='red' width='100px'
align='center'>Percentage  </td>

                <td bgcolor='red' width='100px'
align='center'>$percentage </td>";

        echo "        <tr><td bgcolor='red' width='100px'
align='center'>Grades  </td>

                <td bgcolor='red' width='100px' align='center'>Fail
</td>";

}

echo "</tr> </table> </center>";

?>
```
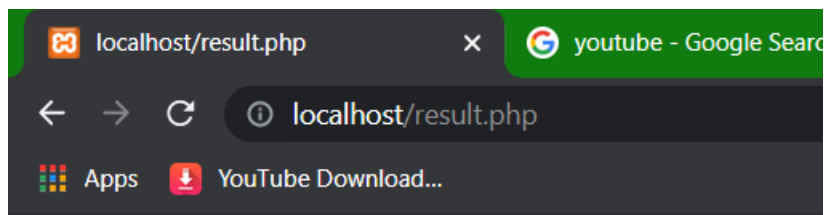
Output:

Result

ENG	58
MATH	65
PHY	62
CHE	60
COM	64
Total Marks	309
Percentage	56.181818181818
Grades	Pass