



























































```
electricity.html - Notepad
                                                                                                                                                                                                                                           O
File Edit Format View Help
<!DOCTYPE html>
<head>
           <title>PHP - Calculate Electricity Bill</title>
</head>
<?php
$result str = $result = ";
if (isset($ POST['unit-submit'])) {
  Sunits = $ POST['units'];
  if (!empty($units)) {
     Sresult = calculate bill(Sunits);
     $result str = 'Total amount of' . $units . ' - ' . $result;
* To calculate electricity bill as per unit cost
function calculate bill($units) {
  Sunit cost first = 3.50;
  Sunit cost second = 4.00;
  Sunit cost third = 5.20;
  Sunit cost fourth = 6.50;
  if(Sunits <= 50) {
     $bill = $units * $unit_cost_first;
  else if($units > 50 && $units <= 100) {
     Stemp = 50 * Sunit cost first;
     Sremaining units = Sunits - 50;
     $bill = $temp + ($remaining units * $unit cost second);
  else if($units > 100 && $units <= 200) {
     Stemp = (50 * 3.5) + (100 * Sunit cost second);
     $remaining units = $units - 150;
     $\text{Sbill} = \text{Stemp} + (\text{Sremaining units} * \text{Sunit cost third});
  else {
     Stemp = (50 * 3.5) + (100 * Sunit_cost_second) + (100 * Sunit_cost_third);
     Sremaining units = Sunits - 250;
     $bill = $temp + ($remaining units * Sunit cost fourth):
                                                                                                                                                                                    Ln 63, Col 1
                                                                                                                                                                                                                 Windows (CRLF)
                                                                                                                                                                                                                                     UTF-8
                                                                                                                                                                                                          100%
```

Type here to search

```
File Edit Format View Help
  Sunit cost third = 5.20;
  Sunit cost fourth = 6.50;
  if(Sunits <= 50) {
    $bill = $units * $unit cost first;
  else if($units > 50 && $units <= 100) {
    Stemp = 50 * Sunit_cost_first;
    Sremaining units = Sunits - 50;
    $bill = $temp + ($remaining units * $unit cost second);
  else if(Sunits > 100 && Sunits <= 200) {
    stemp = (50 * 3.5) + (100 * sunit_cost_second);
    Sremaining units = Sunits - 150;
    Sbill = Stemp + (Sremaining units * Sunit cost third);
  else {
    stemp = (50 * 3.5) + (100 * sunit cost second) + (100 * sunit cost third);
    $remaining units = $units - 250;
    $bill = $temp + ($remaining units * $unit cost fourth);
 return number_format((float)$bill, 2, '.', ");
<body>
          <div id="page-wrap">
                     <h1>Php - Calculate Electricity Bill</h1>
                     <form action="" method="post" id="quiz-form">
          <input type="number" name="units" id="units" placeholder="Please enter no. of Units" />
          <input type="submit" name="unit-submit" id="unit-submit" value="Submit" />
                     </form>
                        <?php echo '<br />' . $result str; ?>
                     </div>
          </div>
</body>
</html>
                                                                                                                                                                           Ln 63, Col 1
                                                                                                                                                                                                       Windows (CRLF)
                                                                                                                                                                                                                          UTF-8
            Type here to search
```

O

electricity.html - Notepad



## Php - Calculate Electricity Bill

400 Submit

Total amount of 400 - 1700.00

































