

CCA-104: Web Technologies

Assignment Part 1

Q. 1. A <div> section in a document that is styled with CSS:

```
<html>
<head>
<style>
.myDiv {
  border: 5px outset red;
  background-color: lightblue;
  text-align: center;
}
</style>
</head>
<body>

<div class="myDiv">
  <h2>This is a heading in a div element</h2>
  <p>This is some text in a div element.</p>
</div>

</body>
</html>
```

Q 3. Description:

Write a Program to display count, from 5 to 15 using PHP loop as given below.

Rules & Hint

- You can use "for" or "while" loop
- You can use variable to initialize count
- You can use html tag for line break

View Solution/Program

```
<?php
$count = 5;
while($count <= 15)
{
  echo $count;
  echo "<br>" ;
}
```

```
$count++;  
  
}  
  
?>
```

PHP

Copy

Tutorials Class - Output Window

5
6
7
8
9
10
11
12
13
14
15

Q. 4.

Write a program in javascript for Unit Conversion from Kilometer (km) to Centimeter (cm). use of message box is necessary .

```
/* C Program to Convert Kilometer to Meter Centimeter and Millimeter */  
  
#include <stdio.h>  
  
int main()  
{  
    float Millimeter, Centimeter, Meter, Kilometer;  
  
    printf("\n Please Enter the Length in Kilometers (km) : ");  
    scanf("%f", &Kilometer);  
  
    Meter = Kilometer * 1000.0;  
    Centimeter = Kilometer * 100000.0;  
    Millimeter = Kilometer * 1000000.0;  
  
    printf("\n %.2f Kilometers = %.2f Meters", Kilometer, Meter);  
    printf("\n %.2f Kilometers = %.2f Centimeters", Kilometer, Centimeter);  
    printf("\n %.2f Kilometers = %.2f Millimeters", Kilometer, Millimeter);  
  
    return 0;  
}
```