

# Server-side Web Development

## Unit 02. PHP Basics.

### Practice 01 Solution



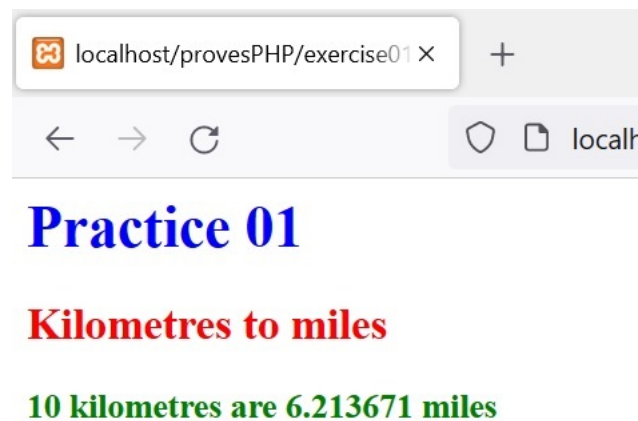
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**PRACTICE 01 SOLUTION**

The equivalence between kilometres and miles is  $1\text{km} = 0,621371$  miles. Define this value as a PHP constant.

Taking this into account, make a web page in PHP to convert a number from kilometres to miles. In this exercise, the number of kilometres will be a given value manually saved to a variable ( $\$kms=xxxx;$ ), and the equivalent in miles has to be calculated.

The output should look as much as possible like this:



**Figure 1:** Kms. to miles conversion

Try to use the same colors and characters size.

**Solution**

```
1 <h1 style="color:blue;">Practice 01</h1>
2 <h2 style="color:red;">Kilometres to miles</h2>
3 <?php
4 $oneKm=0.621371;
5 $kms=10;
6 $resultat=$oneKm*$kms;
7 echo "<h3 style='color:green;'">$kms kilometres are $resultat miles</h3>";
```