Programming Fundamental

Exploring

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String

```php
<?php

$kalimat = "Hello world!";

echo strlen($kalimat) . '<br>';

echo str_word_count($kalimat) . '<br>';

echo strrev($kalimat) . '<br>';

echo strpos($kalimat, “w") . '<br>';

echo str_replace(“o", "a", $kalimat) ;

?>
```

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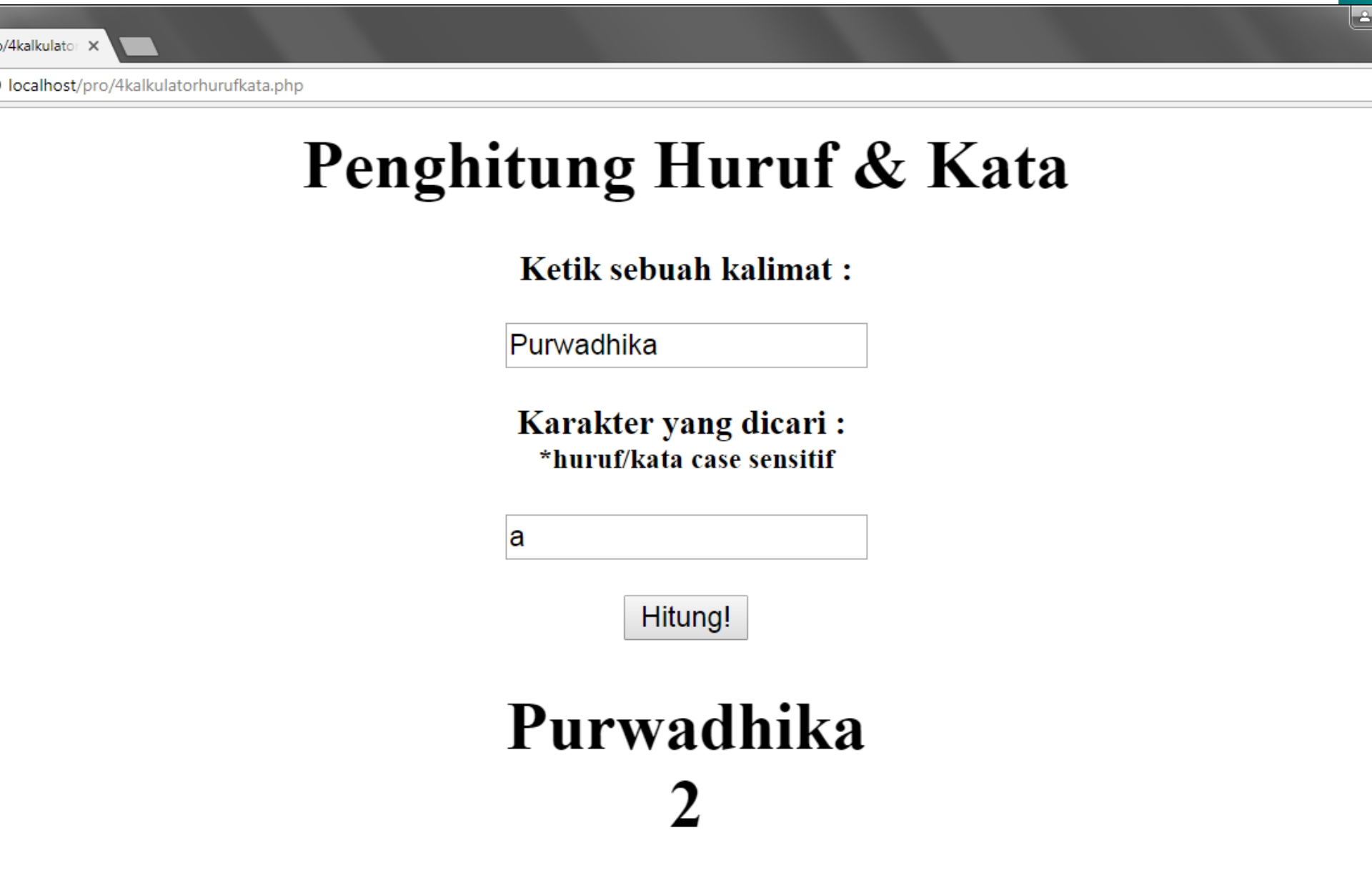
Try this one!


/4kalkulato
localhost/pro/4kalkulatorhurufkata.php
Penghitung Huruf & Kata
Ketik sebuah kalimat :
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Karakter yang dicari :
*huruf/kata case sensitif
a
Hitung!
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2

Time idate()

```php
<?php
echo idate("d") . "<br>";
echo idate("m") . "<br>";
echo idate("Y") . "<br>";
echo idate("H") . "<br>";
echo idate("i") . "<br>";
echo idate("s") . "<br>";
?>
```

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Time date()

```
<?php
echo date("l") . "<br>";
echo date("d") . "<br>";
echo date("jS") . "<br>";
echo date("m") . "<br>";
echo date("F") . "<br>";
echo date("Y") . "<br>";
echo date("H") . "<br>";
echo date("i") . "<br>";
echo date("s") . "<br>";
echo date(“A") . "<br>";
?>
```

Time date()

```
<?php

echo date("l jS F Y h:i:s A");

?>
```

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HTML meta Refresh

```
<html>
<head>
    <title>Purwadhika</title>
    <meta http-equiv="refresh"
    content="1"/>
</head>
<body>
    <?php
    ?>
</body>
</html>
```

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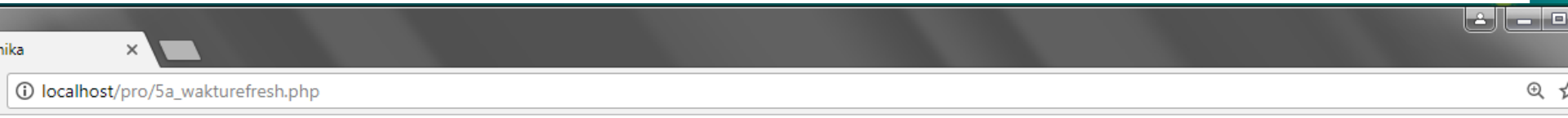
HTML meta Refresh



Kamis

20 - 07 - 2017

00:30:10

HTML Input Time

```
<form action="x.php" method="post">

<input type="time" name="jam">

<input type="date" name="tanggal">

<input type="submit" value="OK">

</form>
```

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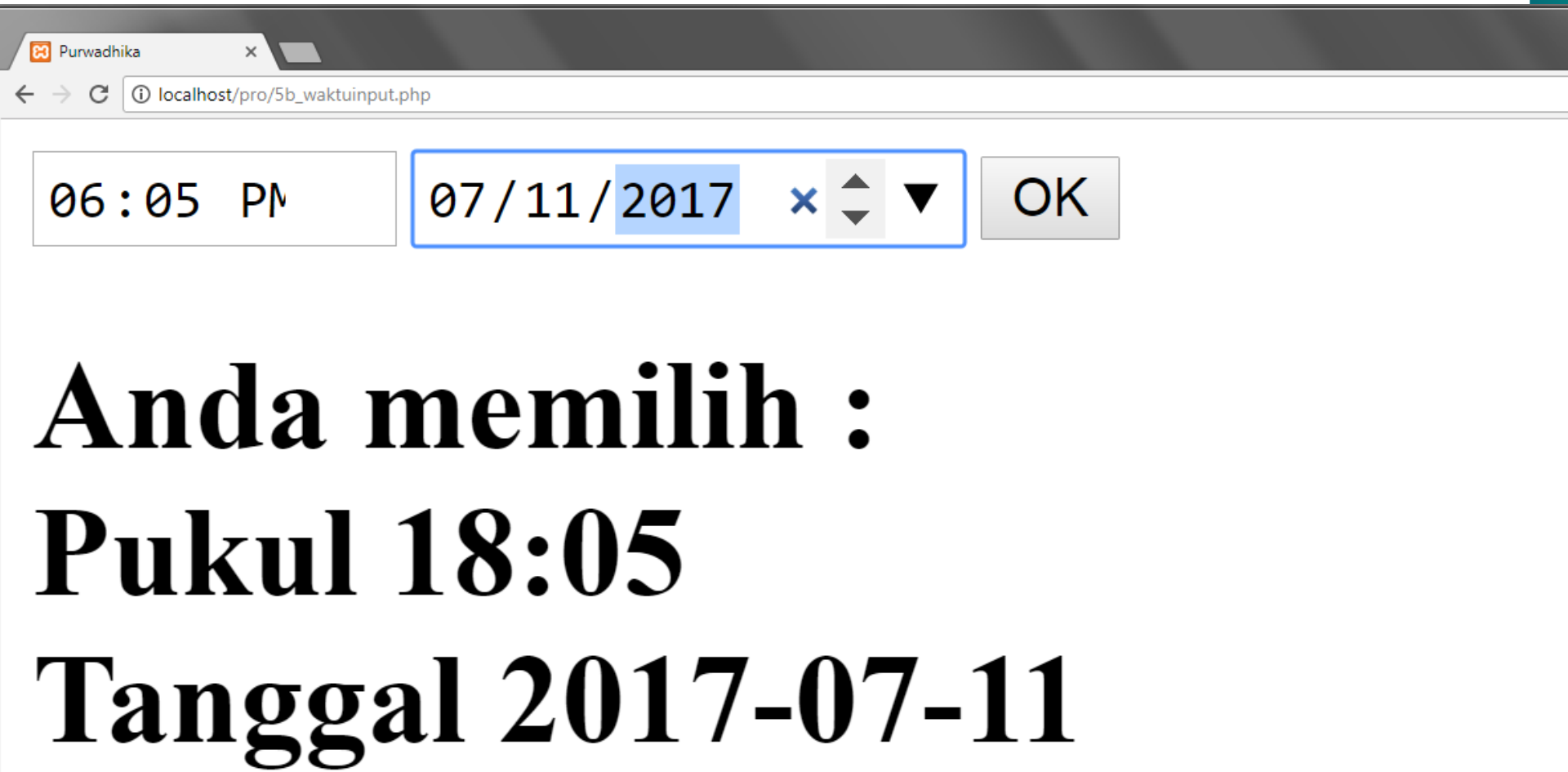
HTML Input Time



PHP & HTML Input Time

```
<form action="x.php" method="post">
<input type="time" name="jam">
<input type="date" name="tanggal">
<input type="submit" value="OK">
</form>

<?php
if($_SERVER["REQUEST_METHOD"] == "POST"){
$waktu1 = $_POST[" jam "];
$waktu2 = $_POST[" tanggal "];
echo $waktu1 . " - " . $waktu2;
?>
```

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+Add Date

```
<?php

$tgl= date_create(“2017-07-19”);

date_add($tgl,date_interval_create_from_date_string("2 days"));

echo date_format($tgl,“Y-m-d”);

?>
```

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-Substract Date

```
<?php

$tgl = date_create(“2017-07-19”);

date_sub($tgl,date_interval_create_from_date_string("2 days"));

echo date_format($tgl,“Y-m-d”);

?>
```

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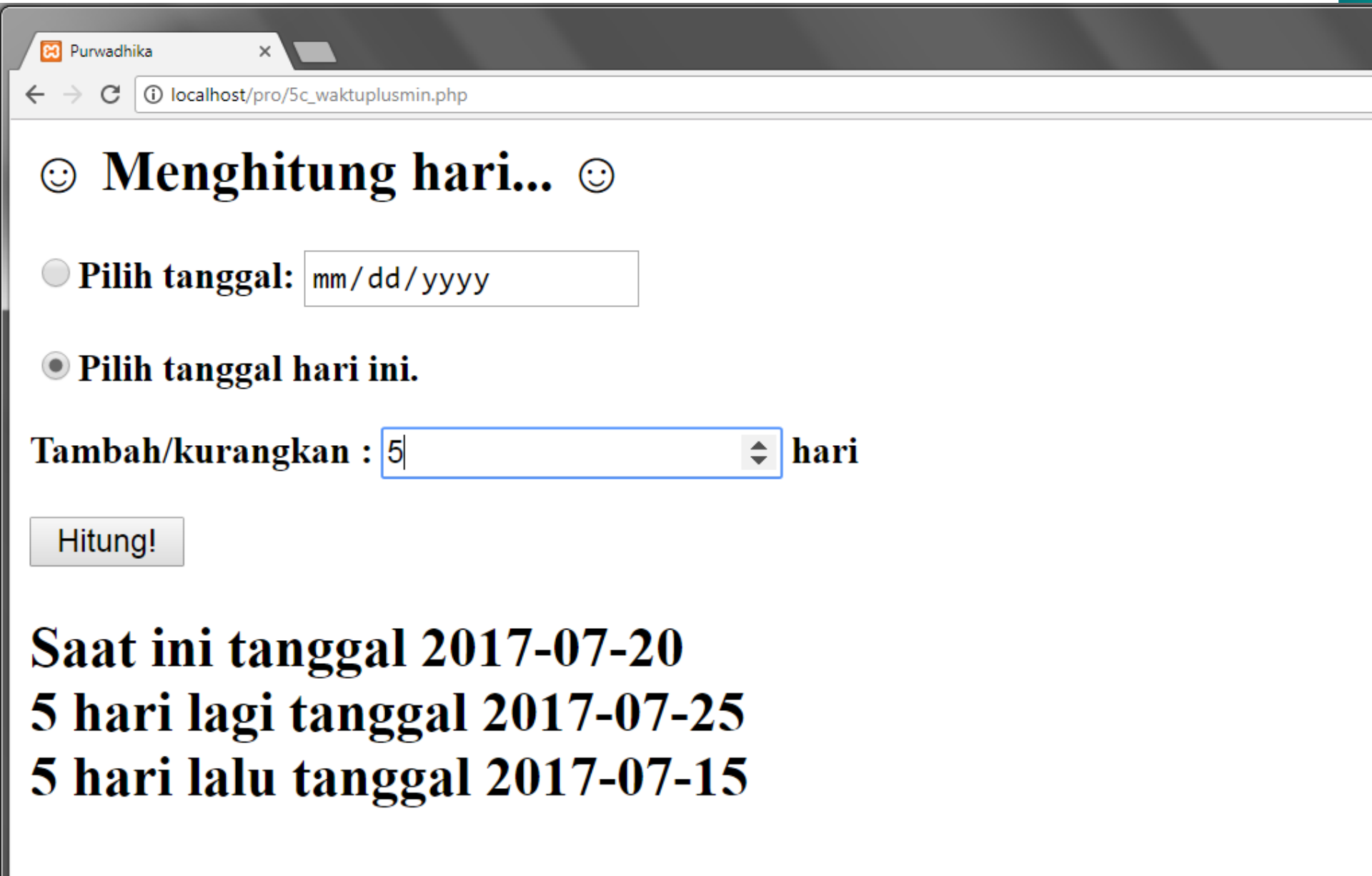
Try this one!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localhost/pro/5c_waktuplusmin.php
☺ Menghitung hari... ☺
Pilih tanggal: mm/dd/yyyy
Pilih tanggal hari ini.
Tambah/kurangkan : 5 hari
Hitung!
Saat ini tanggal 2017-07-20
5 hari lagi tanggal 2017-07-25
5 hari lalu tanggal 2017-07-15

Date Diff

```php
<?php

$tgl1=date_create("2017-03-15");
$tgl2=date_create("2017-12-12");

$selisih=date_diff($tgl1,$tgl2);
echo $selisih->format("%R%a hari");

?>
```

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Try this one!

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localhost/pro/5d_slisihwaktu.php
☺ Menghitung hari... ☺
Pilih tanggal 1: 07/20/2017
Pilih tanggal 2: 07/21/2017
Hitung!
Tanggal 1: 2017-07-20
Tanggal 2: 2017-07-21
Selisih +1 hari

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