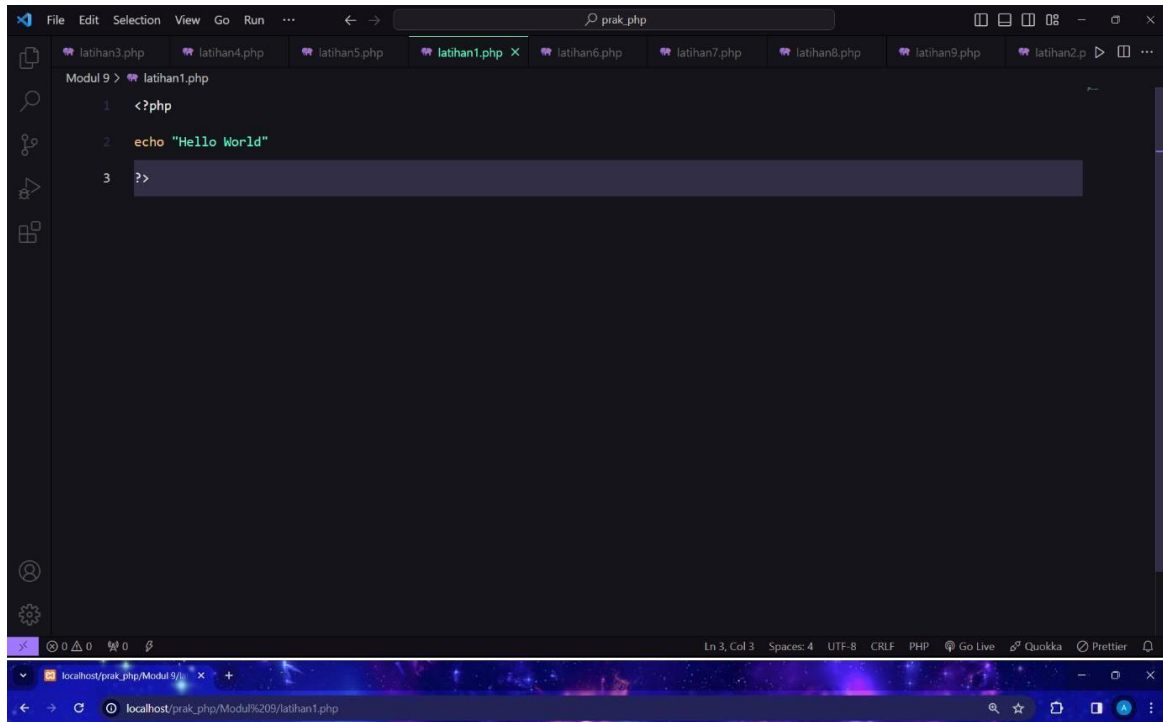


Modul : 9

Nama : Bryan Ricky C

NIM : 2105101012

Membuat Tulisan Hello World



The image shows a screenshot of a development environment. The top part is a code editor with a dark theme. It has a menu bar with 'File', 'Edit', 'Selection', 'View', 'Go', 'Run', and '...'. Below the menu bar is a search bar containing 'prak.php'. The editor has several tabs open, with 'latihan1.php' selected. The code in the editor is as follows:

```
1 <?php
2 echo "Hello World"
3 ?>
```

The bottom part of the image shows a web browser window. The address bar shows 'localhost/prak_php/Modul9/latihan1.php'. The browser displays the output of the PHP script, which is 'Hello World'.

Hello World

Perulangan di PHP

The image shows a code editor interface with a dark theme. The top menu bar includes File, Edit, Selection, View, Go, Run, and a search icon. The top toolbar has icons for file explorer, search, and a run button. The editor displays a PHP file named 'latihan2.php' with the following code:

```

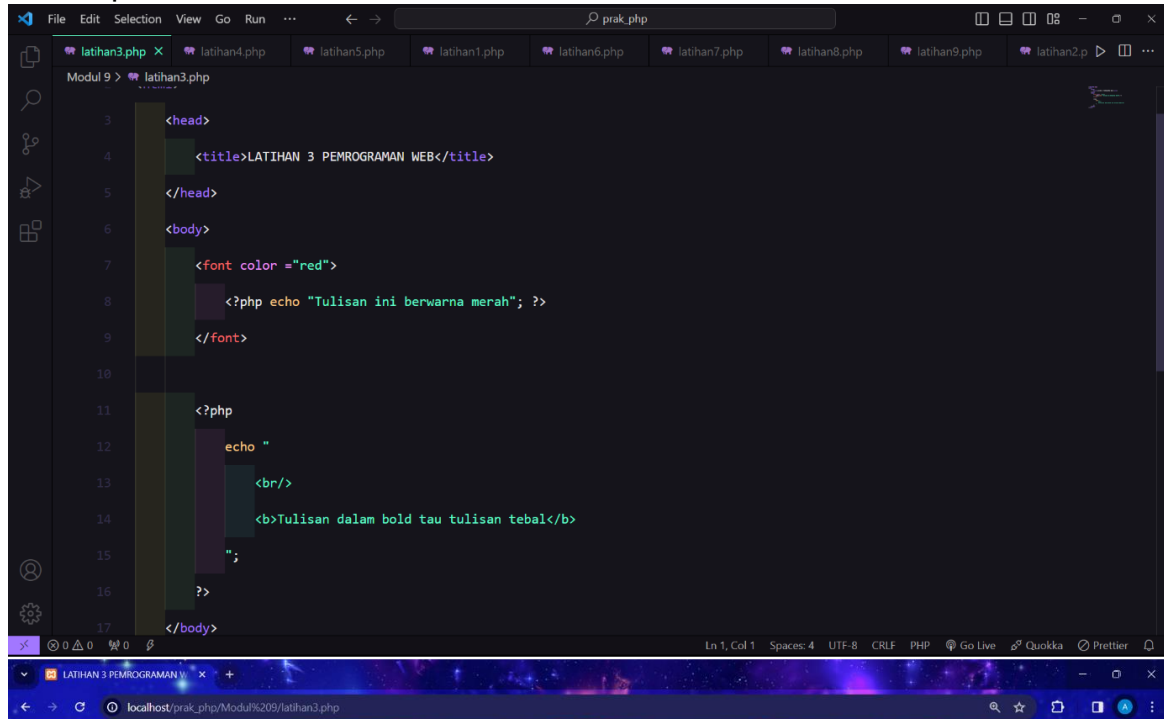
1 <?php
2     for ($i = 1; $i <= 10; $i++){
3         echo "kata ini dicetak sebanyak 10 kali<br/>";
4     }
5 ?>

```

The bottom status bar shows the file path 'localhost/prak_php/Modul 9/latihan2.php' and various icons for file operations and settings.

[illegible]

Penerapan PHP di dalam HTML



```
Modul 9 > latihan3.php
3  <head>
4    <title>LATIHAN 3 PEMROGRAMAN WEB</title>
5  </head>
6  <body>
7    <font color="red">
8      <?php echo "Tulisan ini berwarna merah"; ?>
9    </font>
10
11  <?php
12    echo "
13    <br/>
14    <b>Tulisan dalam bold tau tulisan tebal</b>
15    ";
16  ?>
17 </body>
```

En 1, Col 1 | Spaces: 4 | UTF-8 | CRLF | PHP | Go Live | Quokka | Prettier

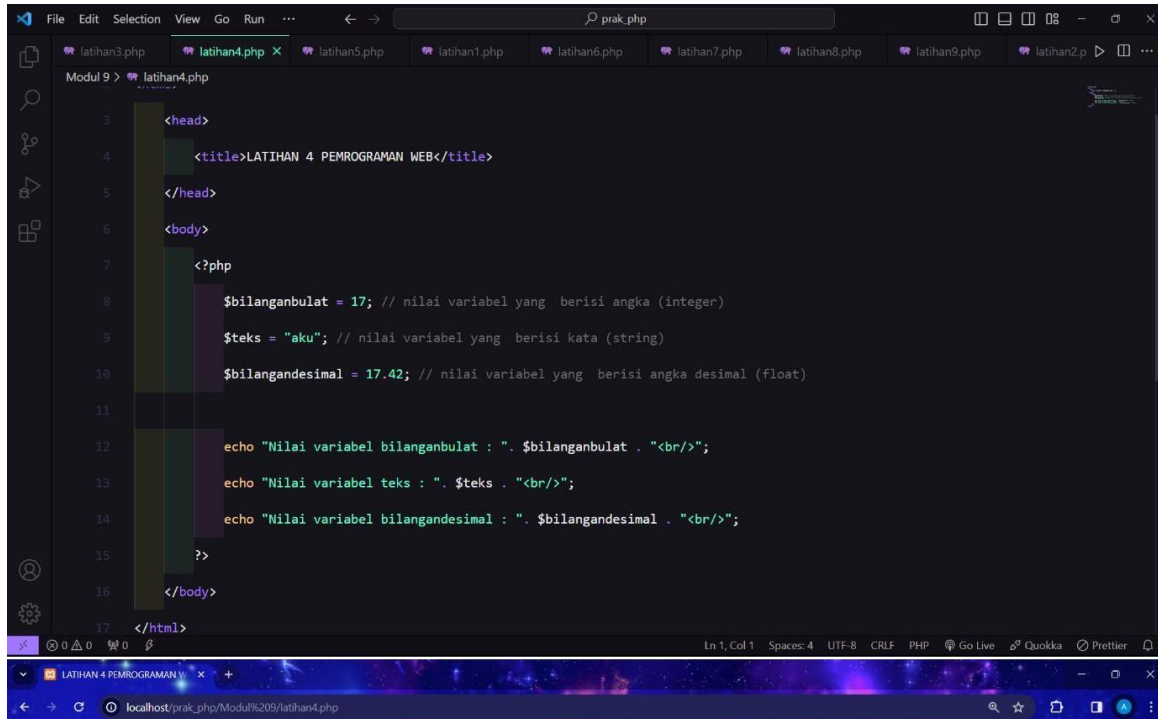
LATIHAN 3 PEMROGRAMAN

localhost/prak_php/Modul%209/latihan3.php

Tulisan ini berwarna merah

Tulisan dalam bold tau tulisan tebal

Penulisan variabel di PHP



```
3 <head>
4 <title>LATIHAN 4 PEMROGRAMAN WEB</title>
5 </head>
6 <body>
7 <?php
8     $bilanganbulat = 17; // nilai variabel yang berisi angka (integer)
9     $teks = "aku"; // nilai variabel yang berisi kata (string)
10    $bilangandesimal = 17.42; // nilai variabel yang berisi angka desimal (float)
11
12    echo "Nilai variabel bilanganbulat : ". $bilanganbulat . "<br/>";
13    echo "Nilai variabel teks : ". $teks . "<br/>";
14    echo "Nilai variabel bilangandesimal : ". $bilangandesimal . "<br/>";
15    ?>
16 </body>
17 </html>
```

Ln 1, Col 1 Spaces: 4 UTF-8 CRLF PHP Go Live Quokka Prettier

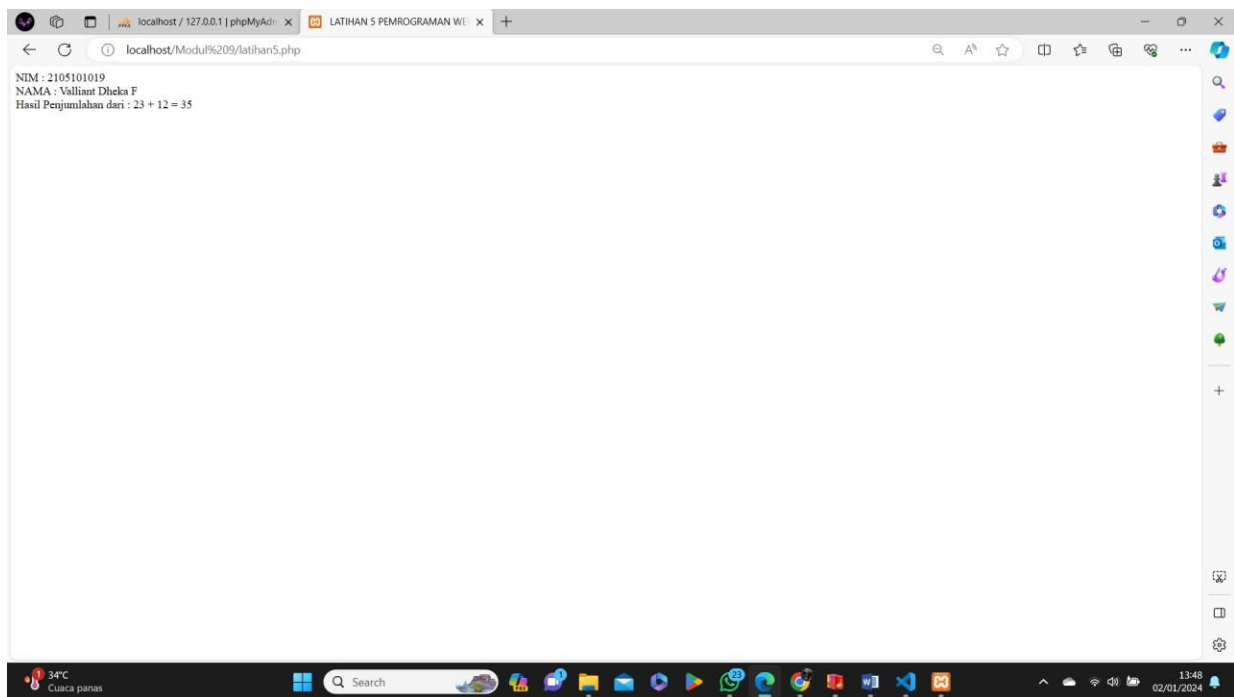
LATIHAN 4 PEMROGRAMAN WEB

localhost/prak_php/Modul%209/latihan4.php

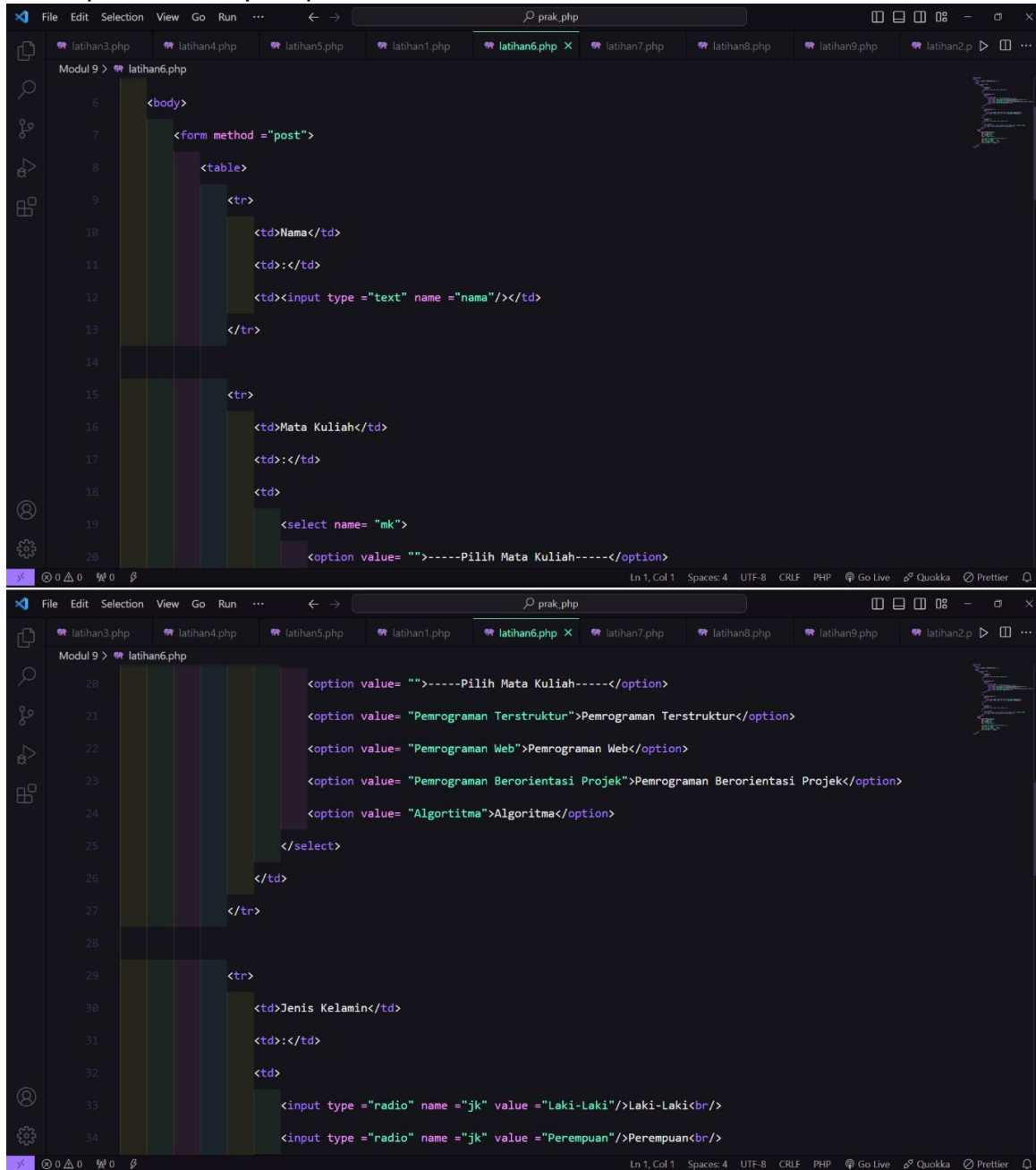
Nilai variabel bilanganbulat : 17

Nilai variabel teks : aku

Nilai variabel bilangandesimal : 17.42



Penerapan method post pada form



```
File Edit Selection View Go Run ... ← → prak.php
latihan3.php latihan4.php latihan5.php latihan1.php latihan6.php X latihan7.php latihan8.php latihan9.php latihan2.p ...

Modul 9 > latihan6.php
6 <body>
7 <form method ="post">
8 <table>
9 <tr>
10 <td>Nama</td>
11 <td>:</td>
12 <td><input type ="text" name ="nama"/></td>
13 </tr>
14
15 <tr>
16 <td>Mata Kuliah</td>
17 <td>:</td>
18 <td>
19 <select name= "mk">
20 <option value= "">-----Pilih Mata Kuliah-----</option>
21 <option value= "Pemrograman Terstruktur">Pemrograman Terstruktur</option>
22 <option value= "Pemrograman Web">Pemrograman Web</option>
23 <option value= "Pemrograman Berorientasi Proyek">Pemrograman Berorientasi Proyek</option>
24 <option value= "Algoritma">Algoritma</option>
25 </select>
26 </td>
27 </tr>
28
29 <tr>
30 <td>Jenis Kelamin</td>
31 <td>:</td>
32 <td>
33 <input type ="radio" name ="jk" value ="Laki-Laki"/>Laki-Laki<br/>
34 <input type ="radio" name ="jk" value ="Perempuan"/>Perempuan<br/>

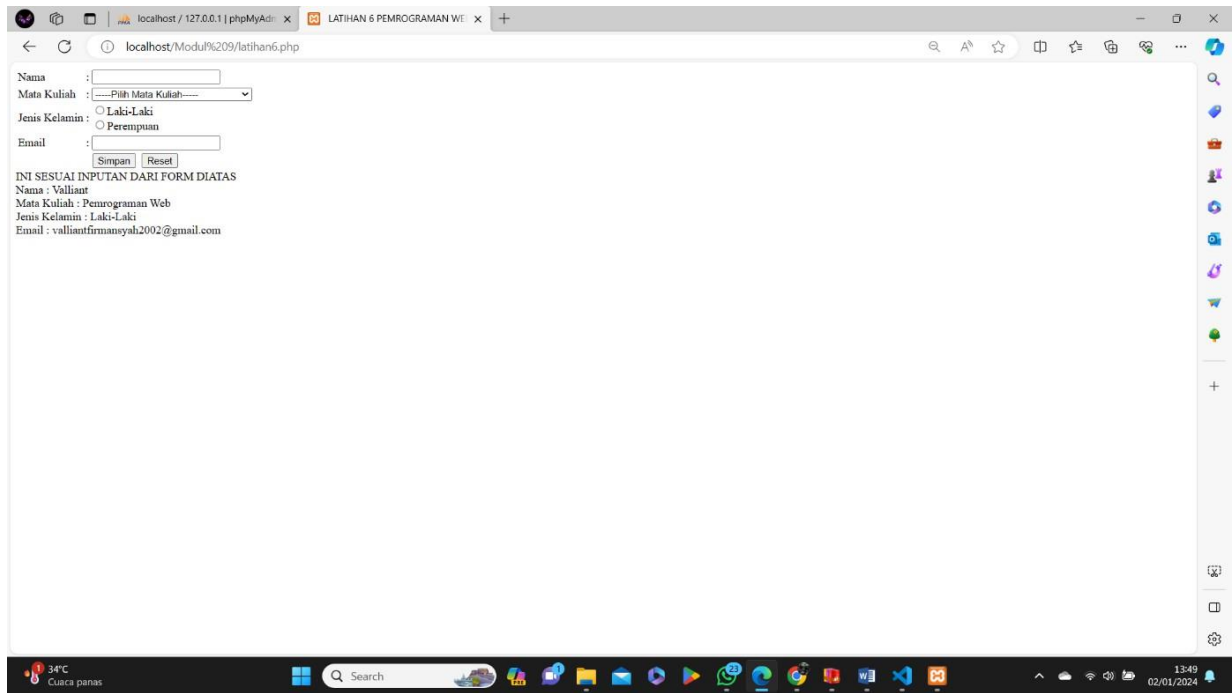
```

```
File Edit Selection View Go Run ... ← → prak.php
latihan3.php latihan4.php latihan5.php latihan1.php latihan6.php X latihan7.php latihan8.php latihan9.php latihan2.p ...

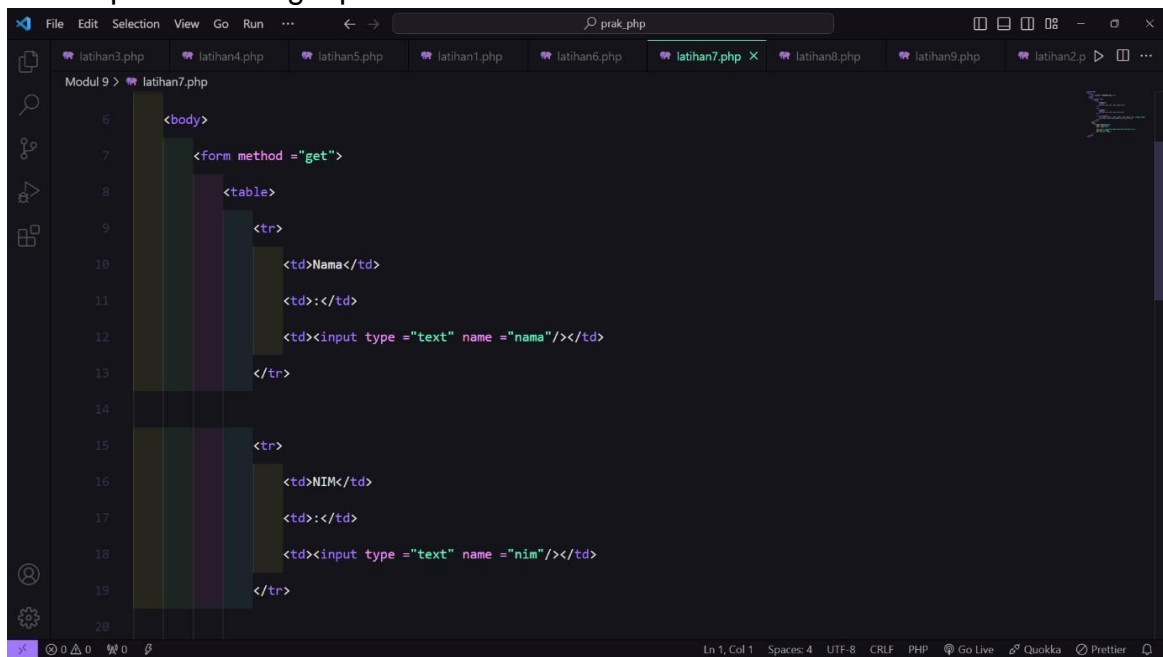
Modul 9 > latihan6.php
34 <input type="radio" name="jk" value="Perempuan"/>Perempuan<br/>
35 </td>
36 </tr>
37
38 <tr>
39 <td>Email</td>
40 <td>:</td>
41 <td><input type="email" name="email"/></td>
42 </tr>
43
44 <tr align="center">
45 <td colspan="3"><input type="submit" name="submit" value="Simpan"/>&nbsp;  
46 <input type="reset" name="Reset" value="Reset"/></td>
47 </tr>
48 </table>
```

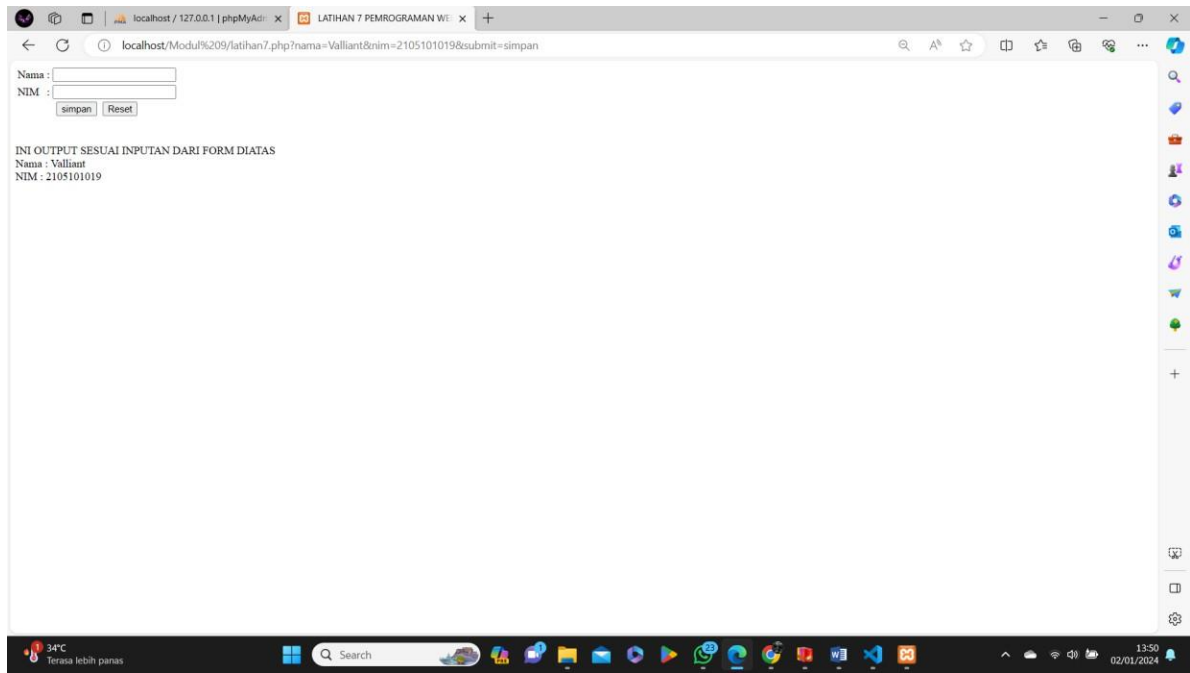
```
File Edit Selection View Go Run ... ← → prak.php
latihan3.php latihan4.php latihan5.php latihan1.php latihan6.php X latihan7.php latihan8.php latihan9.php latihan2.p ...

Modul 9 > latihan6.php
50 <?php
51 if(isset($_POST['submit'])){
52     $nama = $_POST['nama'];
53     $mk = $_POST['mk'];
54     $jk = $_POST['jk'];
55     $email = $_POST['email'];
56
57     echo "INI SESUAI INPUTAN DARI FORM DIATAS <br/>";
58     echo "Nama : ". $nama;
59     echo "<br/>Mata Kuliah : ". $mk;
60     echo "<br/>Jenis Kelamin : ". $jk;
61     echo "<br/>Email : ". $email;
62 }
63 ?>
64 </body>
```

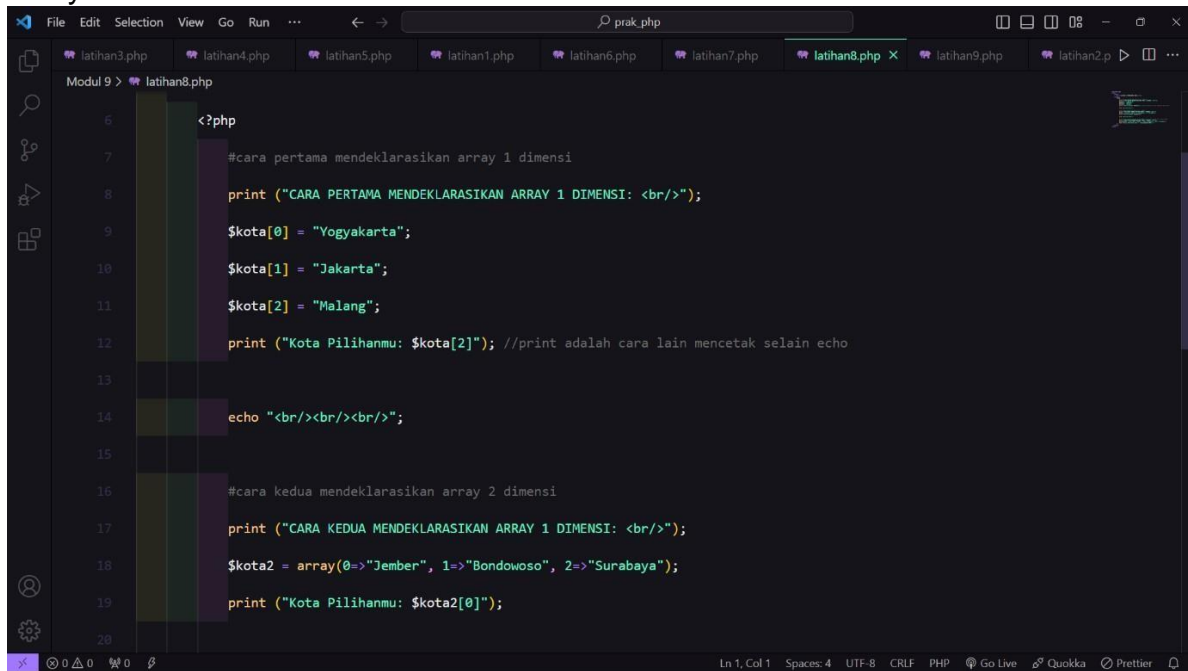



Penerapan method get pada form





Array 1 dimensi

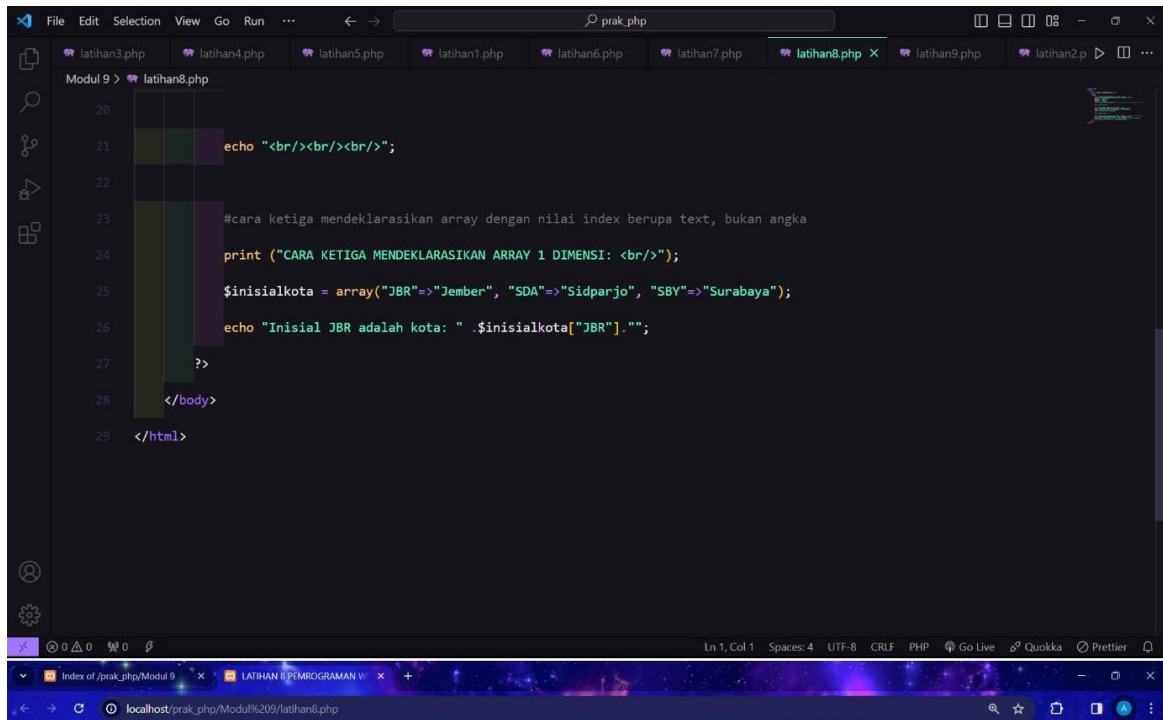


The screenshot shows a code editor with a dark theme. The top bar includes a menu (File, Edit, Selection, View, Go, Run, ...) and a search bar. Below the menu, several tabs are open, with 'latihan8.php' selected. The code is written in PHP and demonstrates two ways to declare and use 1D arrays. The first way uses direct assignment to indexed elements, and the second way uses the array() function. The code is syntax-highlighted, with PHP tags in green, comments in grey, and strings in orange. The status bar at the bottom shows 'Ln 1, Col 1', 'Spaces: 4', 'UTF-8', 'CRLF', 'PHP', and icons for 'Go Live', 'Quokka', and 'Prettier'.

```
<?php
#cara pertama mendeklarasikan array 1 dimensi
print ("CARA PERTAMA MENDEKLARASIKAN ARRAY 1 DIMENSI: <br/>");
$kota[0] = "Yogyakarta";
$kota[1] = "Jakarta";
$kota[2] = "Malang";
print ("Kota Pilihanmu: $kota[2]"); //print adalah cara lain mencetak selain echo

echo "<br/><br/><br/>";

#cara kedua mendeklarasikan array 2 dimensi
print ("CARA KEDUA MENDEKLARASIKAN ARRAY 1 DIMENSI: <br/>");
$kota2 = array(0=>"Jember", 1=>"Bondowoso", 2=>"Surabaya");
print ("Kota Pilihanmu: $kota2[0]");
```



```
20  
21  
22  
23 #cara ketiga mendeklarasikan array dengan nilai index berupa text, bukan angka  
24 print ("CARA KETIGA MENDEKLARASIKAN ARRAY 1 DIMENSI: <br/>");  
25 $inisialkota = array("JBR"=>"Jember", "SDA"=>"Sidpanjo", "SBY"=>"Surabaya");  
26 echo "Inisial JBR adalah kota: " . $inisialkota["JBR"] . "  
27  
28 </body>  
29 </html>
```

Ln 1, Col 1 Spaces: 4 UTF-8 CRLF PHP Go Live Quokka Prettier

Index of /prak_php/Modul 9 LATIHAN 8 PEMROGRAMAN W
localhost/prak_php/Modul%209/latihan8.php

CARA PERTAMA MENDEKLARASIKAN ARRAY 1 DIMENSI:
Kota Pilihanmu: Malang

CARA KEDUA MENDEKLARASIKAN ARRAY 1 DIMENSI:
Kota Pilihanmu: Jember

CARA KETIGA MENDEKLARASIKAN ARRAY 1 DIMENSI:
Inisial JBR adalah kota: Jember

Array MultiDimensi

```
File Edit Selection View Go Run ... ← → prak_php
latihan3.php latihan4.php latihan5.php latihan1.php latihan6.php latihan7.php latihan8.php latihan9.php X latihan2.p ...
Modul 9 > latihan9.php
6 <body>
7 <?php
8 #cara pertama mendeklarasikan array multidimensi
9 print ("CARA PERTAMA MENDEKLARASIKAN ARRAY MULTIDIMENSI: <br/>");
10 $buah = array(
11     "apel">array("warna">"merah", "rasa">"manis"),
12     "pisang">array("warna">"kuning", "rasa">"manis")
13 );
14 print "Warna buah apel adalah ";
15 print $buah ["apel"]["warna"]."<br/>";
16 print "Warna buah pisang adalah ";
17 print $buah ["pisang"]["warna"]."<br/>";
18
19 echo "<br/><br/><br/>";
20
```

```
File Edit Selection View Go Run ... ← → prak_php
latihan3.php latihan4.php latihan5.php latihan1.php latihan6.php latihan7.php latihan8.php latihan9.php X latihan2.p ...
Modul 9 > latihan9.php
20
21 #cara kedua mendeklarasikan array multidimensi
22 print ("CARA KEDUA MENDEKLARASIKAN ARRAY MULTIDIMENSI: <br/>");
23 $buah = array(
24     array("apel","merah","manis"),
25     array("pisang","kuning","manis")
26 );
27
28 echo $buah[0][0]. "warna: ".$buah[0][1]. " rasa: ".$buah[0][2]. "<br/>";
29 echo $buah[1][0]. "warna: ".$buah[1][1]. " rasa: ".$buah[1][2]. "<br/>";
30 ?>
31 </body>
32 </html>
```



CARA PERTAMA MENDEKLARASIKAN ARRAY MULTIDIMENSI:

Warna buah apel adalah merah

Warna buah pisang adalah kuning

CARA KEDUA MENDEKLARASIKAN ARRAY MULTIDIMENSI:

apelwarna: merah rasa: manis

pisangwarna: kuning rasa: manis
