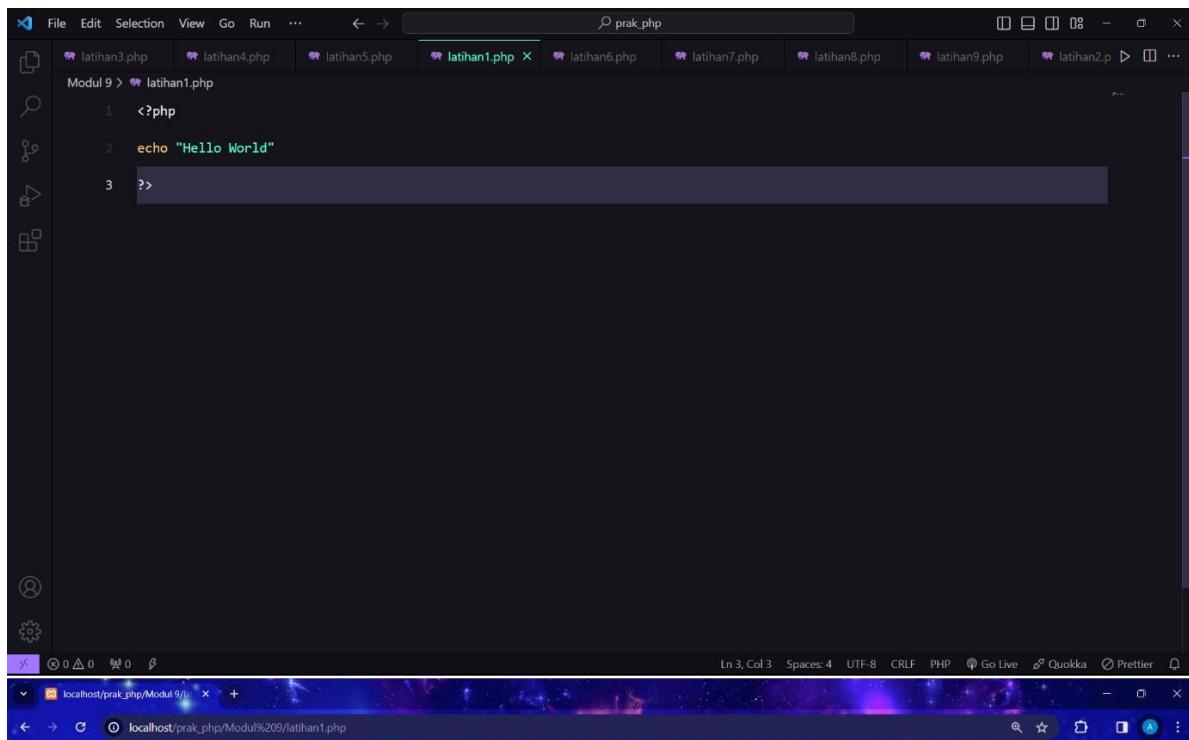


Modul : 9

Nama : Valliant Dheka F

NIM : 2105101019

Membuat Tulisan Hello World



```
File Edit Selection View Go Run ... < -> prak_php
latihan3.php latihan4.php latihan5.php latihan1.php X latihan6.php latihan7.php latihan8.php latihan9.php latihan2.p > ...
Modul 9 > latihan1.php
1 <?php
2 echo "Hello World"
3 ?>
```

Ln 3, Col 3 Spaces: 4 UTF-8 CRLF PHP Go Live Quokka Prettier

localhost/prak_php/Modul 9/ localhost/prak_php/Modul9/latihan1.php

Hello World

Perulangan di PHP

The screenshot shows a code editor with a dark theme. The top menu bar includes File, Edit, Selection, View, Go, Run, and a search bar. The top toolbar has icons for file operations and a search bar. The left sidebar contains icons for Explorer, Search, Source Control, Run and Debug, and Extensions. The main editor area displays a PHP file named 'latihan2.php' with the following code:

```

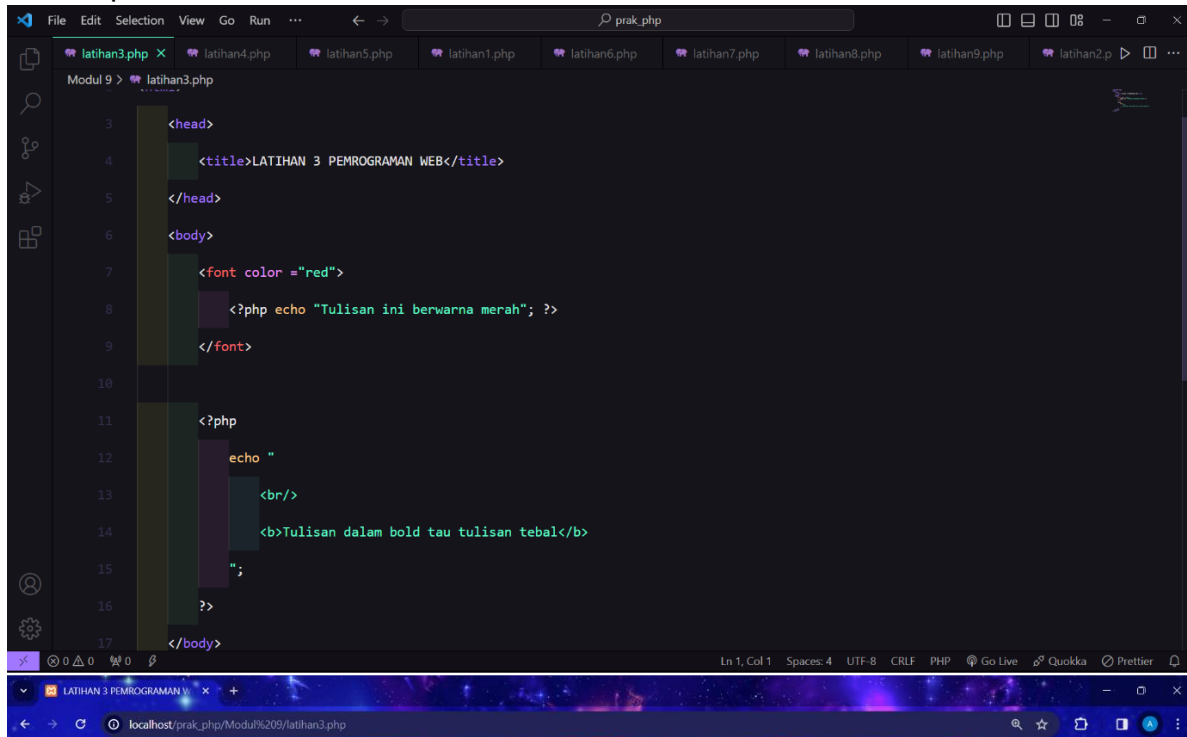
1 <?php
2     for ($i = 1; $i <= 10; $i++){
3         echo "kata ini dicetak sebanyak 10 kali<br/>";
4     }
5 }

```

The status bar at the bottom indicates 'Ln 1, Col 1', 'Spaces: 4', 'UTF-8', 'CRLF', 'PHP', 'Go Live', 'Quokka', and 'Prettier'. The browser window at the bottom shows the file being executed at 'localhost/prak_php/Modul%209/latihan2.php'.

[illegible]

Penerapan PHP di dalam HTML

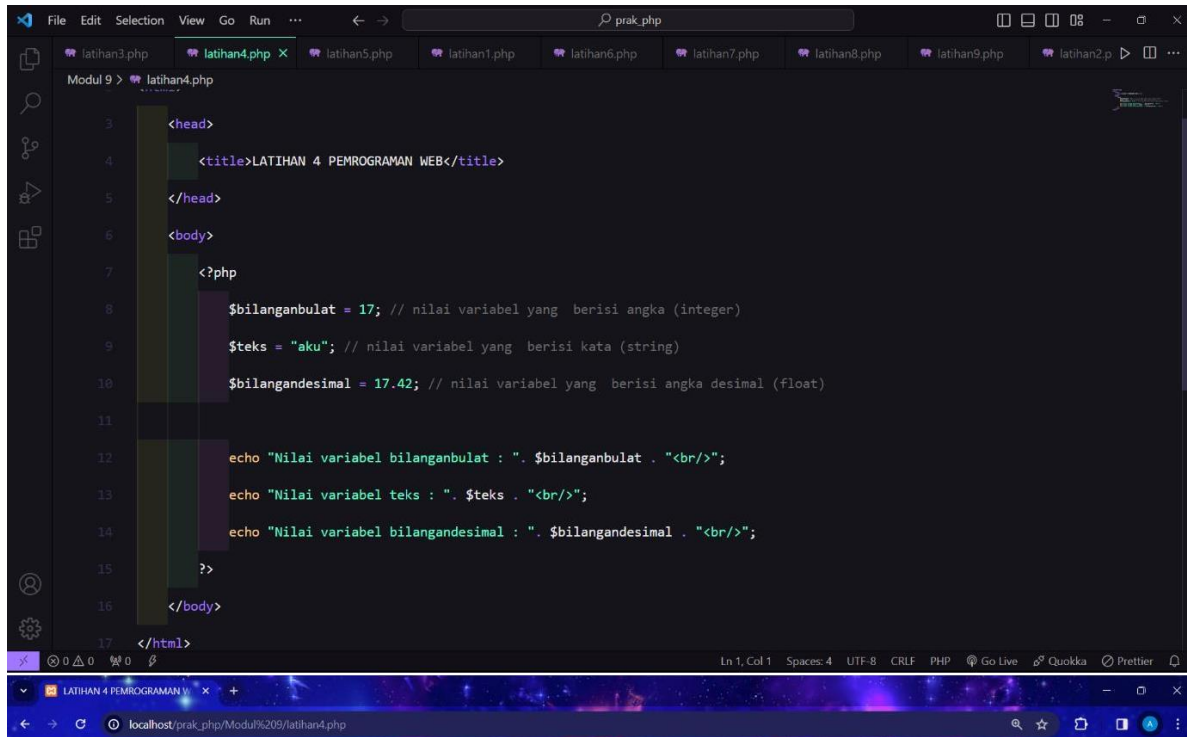


```
3 <head>
4   <title>LATIHAN 3 PEMROGRAMAN WEB</title>
5 </head>
6 <body>
7   <font color ="red">
8     <?php echo "Tulisan ini berwarna merah"; ?>
9   </font>
10
11   <?php
12     echo "
13       <br/>
14       <b>Tulisan dalam bold tau tulisan tebal</b>
15     ";
16   ?>
17 </body>
```

The screenshot shows a code editor with a dark theme. The file is named 'latihan3.php'. The code is an HTML document with a PHP script embedded. The PHP script outputs the text 'Tulisan ini berwarna merah' in red and 'Tulisan dalam bold tau tulisan tebal' in bold. The browser window at the bottom shows the rendered output of the code.

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>
```

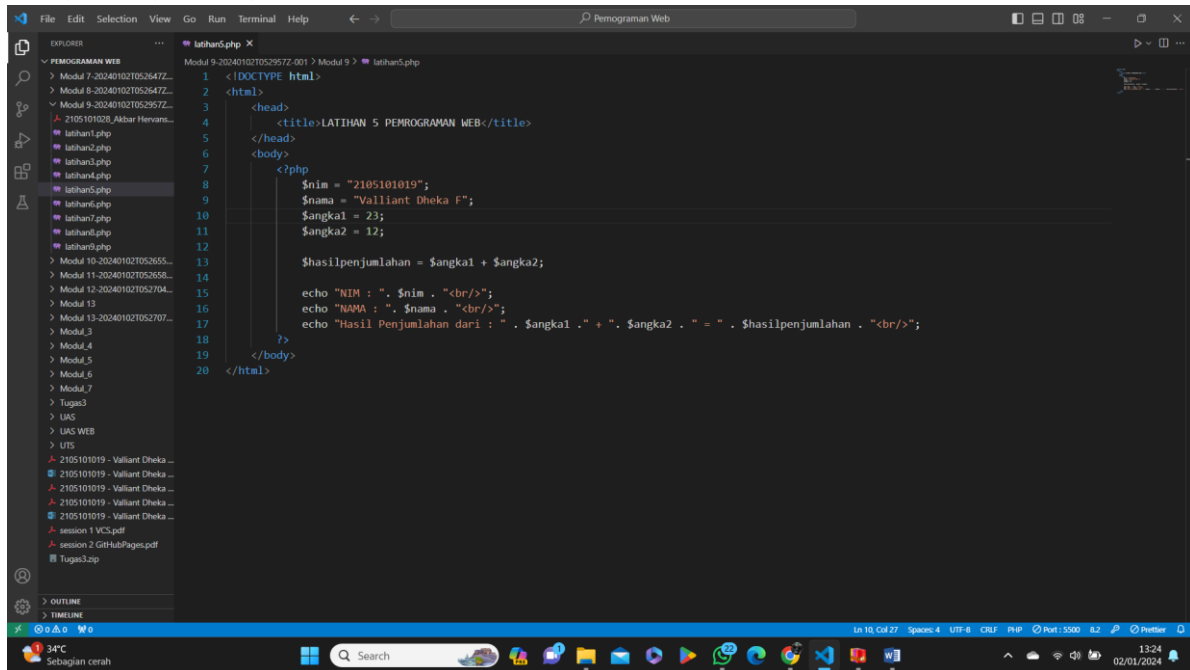
Ln 1, Col 1 Spaces: 4 UTF-8 CRLF PHP Go Live Quokka Prettier

LATIHAN 4 PEMROGRAMAN WEB x +

localhost/prak_php/Modul%209/latihan4.php

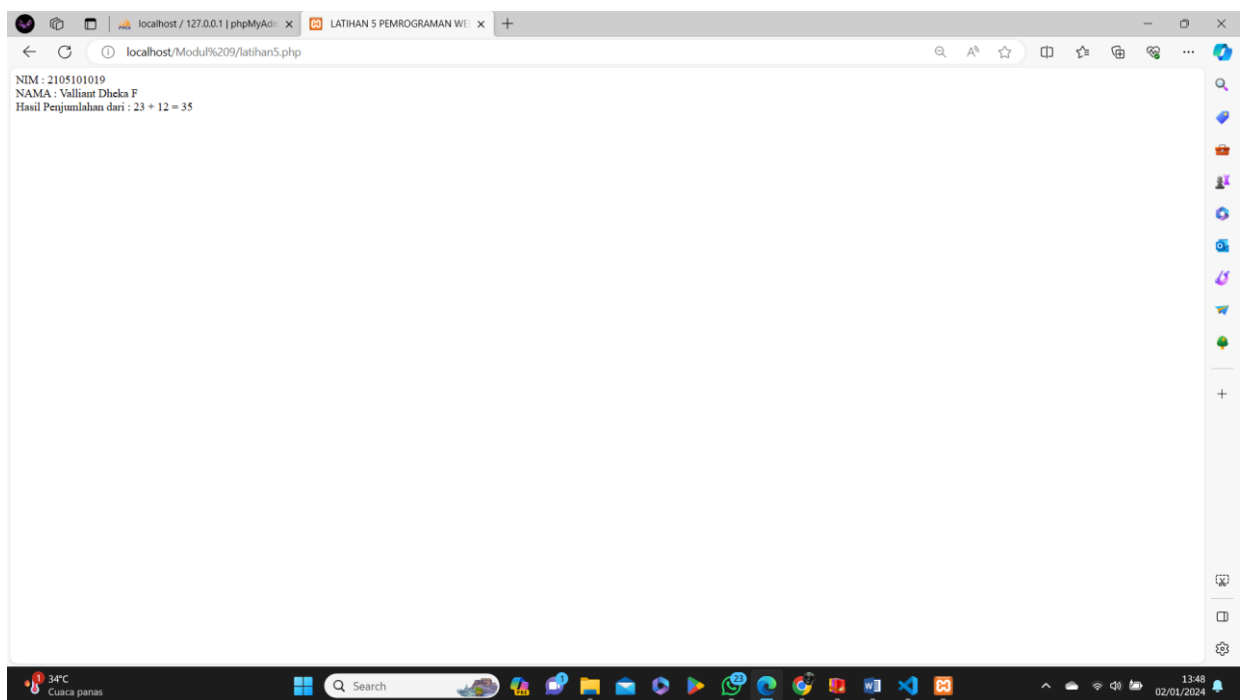
Nilai variabel bilanganbulat : 17
Nilai variabel teks : aku
Nilai variabel bilangandesimal : 17.42

Penghitungan angka

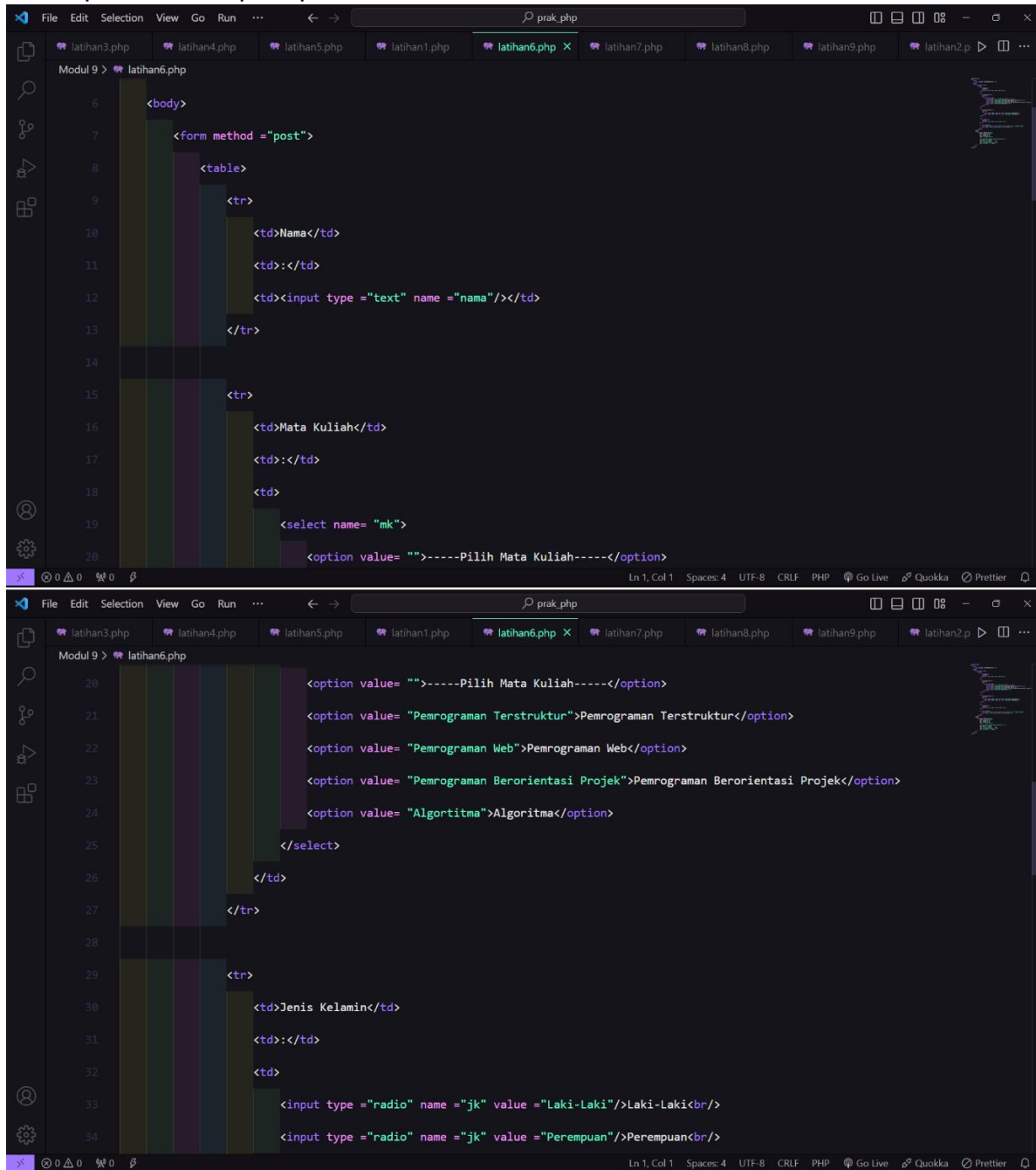


The screenshot shows a code editor with a file explorer on the left and a code editor on the right. The file explorer shows a project named 'PEMROGRAMAN WEB' with several files and folders. The code editor shows a PHP script named 'latihan5.php' with the following code:

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>LATIHAN 5 PEMROGRAMAN WEB</title>
5 </head>
6 <body>
7 <?php
8     $nim = "2105101019";
9     $nama = "Valliant Dheka F";
10    $angka1 = 23;
11    $angka2 = 12;
12
13    $hasilpenjumlahan = $angka1 + $angka2;
14
15    echo "NIM : ". $nim . "<br/>";
16    echo "NAMA : ". $nama . "<br/>";
17    echo "Hasil Penjumlahan dari : " . $angka1 . " + " . $angka2 . " = " . $hasilpenjumlahan . "<br/>";
18 ?>
19 </body>
20 </html>
```



Penerapan method post pada form

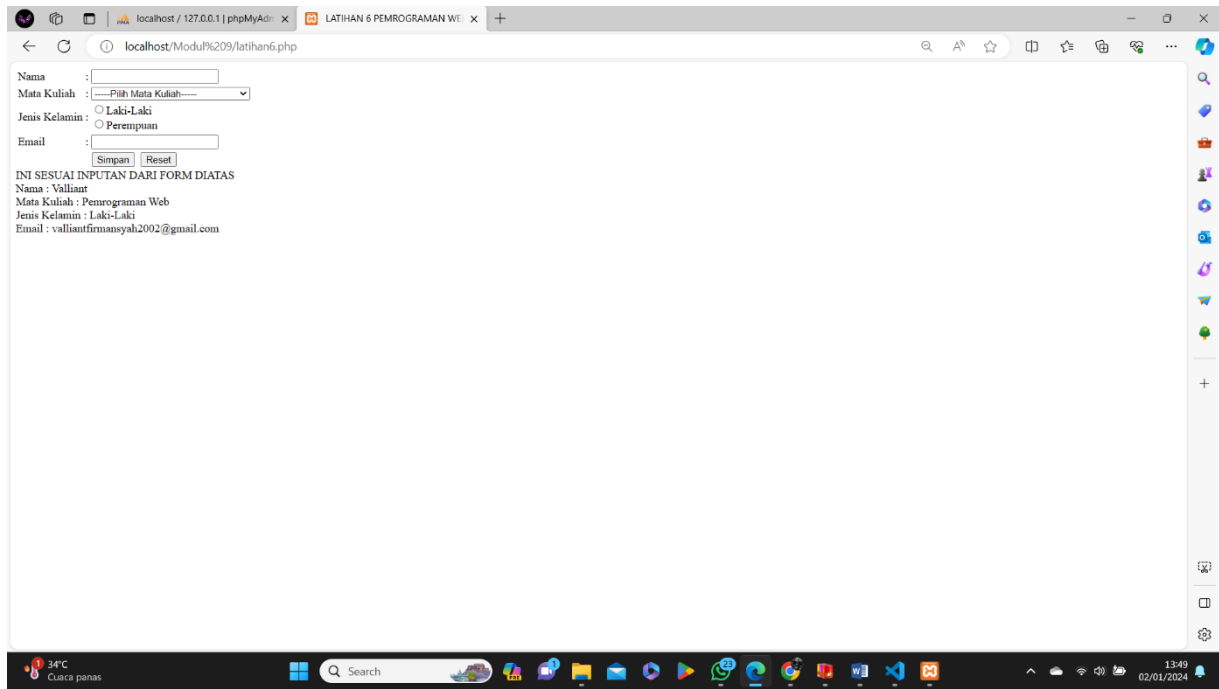


```
File Edit Selection View Go Run ... <--> prak.php
latihan3.php latihan4.php latihan5.php latihan1.php latihan6.php X latihan7.php latihan8.php latihan9.php latihan2.p > ...

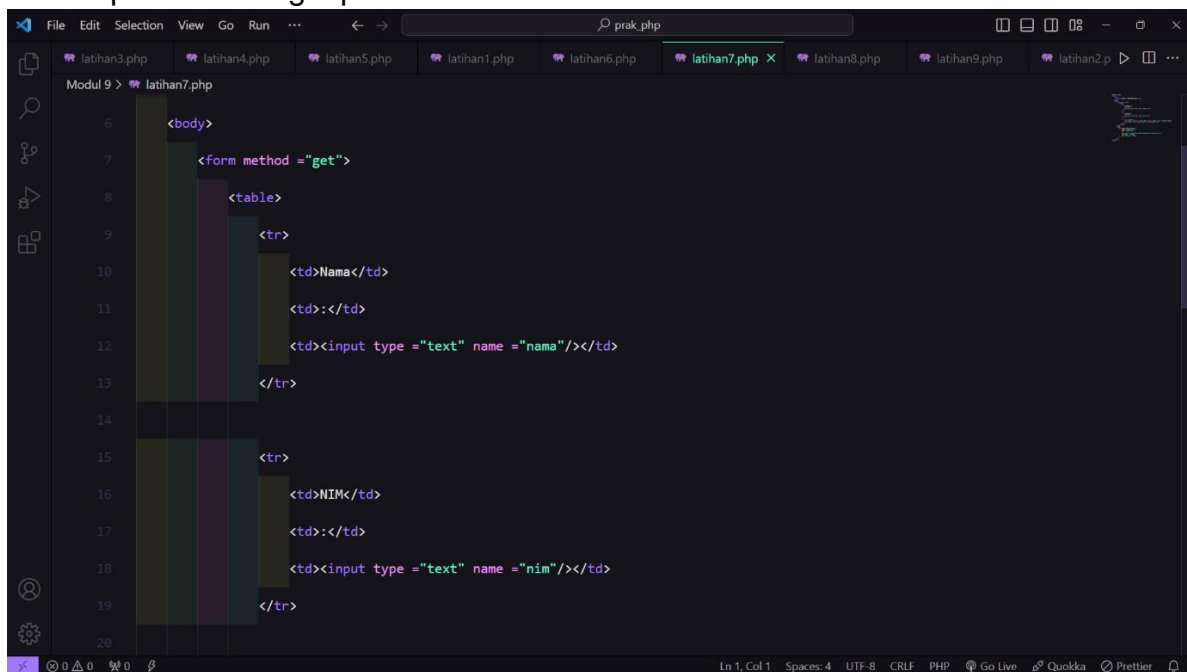
Modul 9 > latihan6.php
6 <body>
7 <form method = "post">
8 <table>
9 <tr>
10 <td>Nama</td>
11 <td></td>
12 <td><input type = "text" name = "nama"/></td>
13 </tr>
14
15 <tr>
16 <td>Mata Kuliah</td>
17 <td></td>
18 <td>
19 <select name= "mk">
20 <option value= "">-----Pilih Mata Kuliah-----</option>
21 <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/>
```

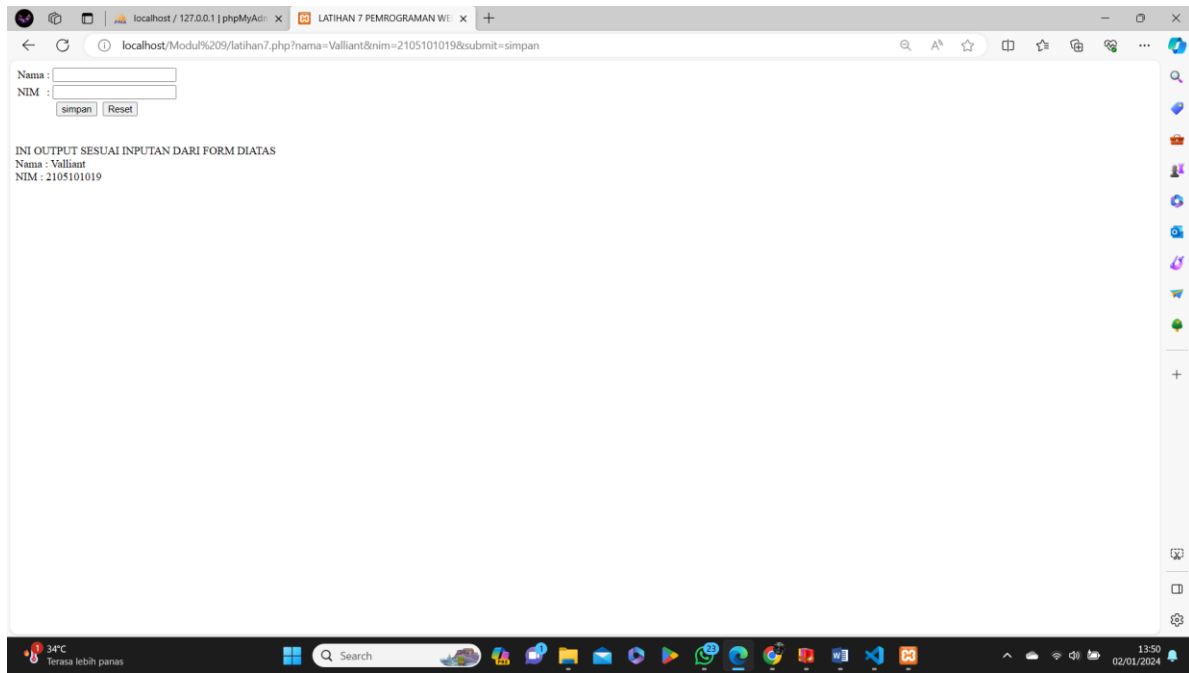
```
File Edit Selection View Go Run ... < -> prak_php
latihan3.php latihan4.php latihan5.php latihan1.php latihan6.php X latihan7.php latihan8.php latihan9.php latihan2.p > ...
Modul 9 > latihan6.php
34 <input type="radio" name="jk" value="Perempuan"/>Perempuan<br/>
35 </td>
36 </tr>
37
38 <tr>
39 <td>Email</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>
```

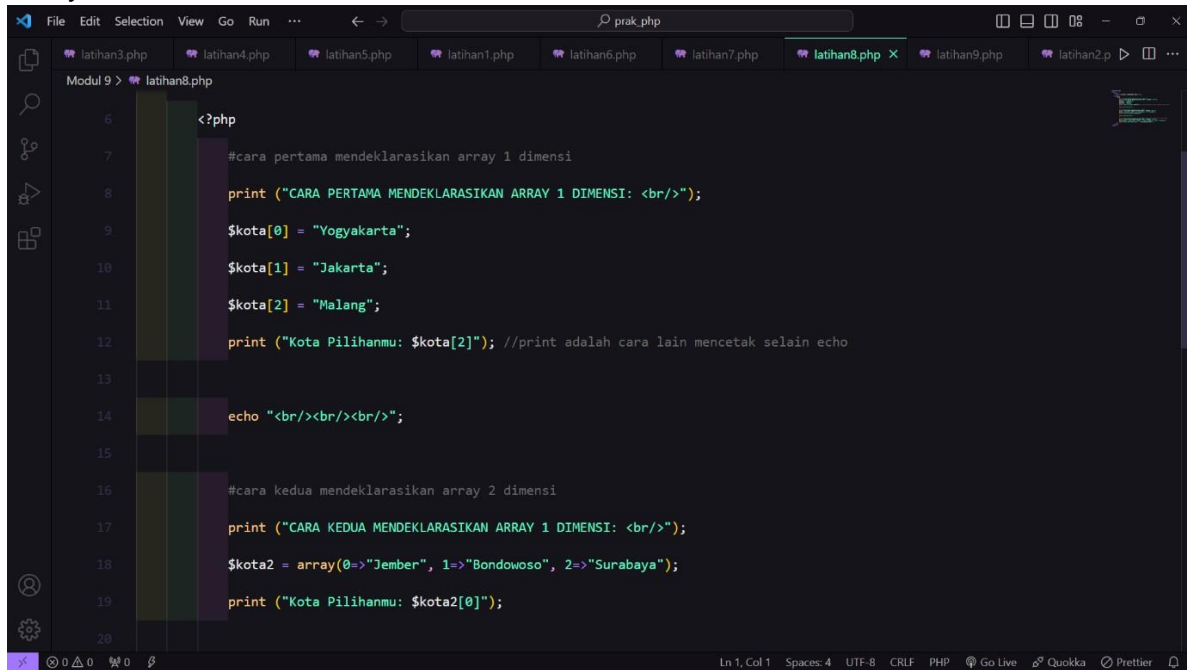



Penerapan method get pada form





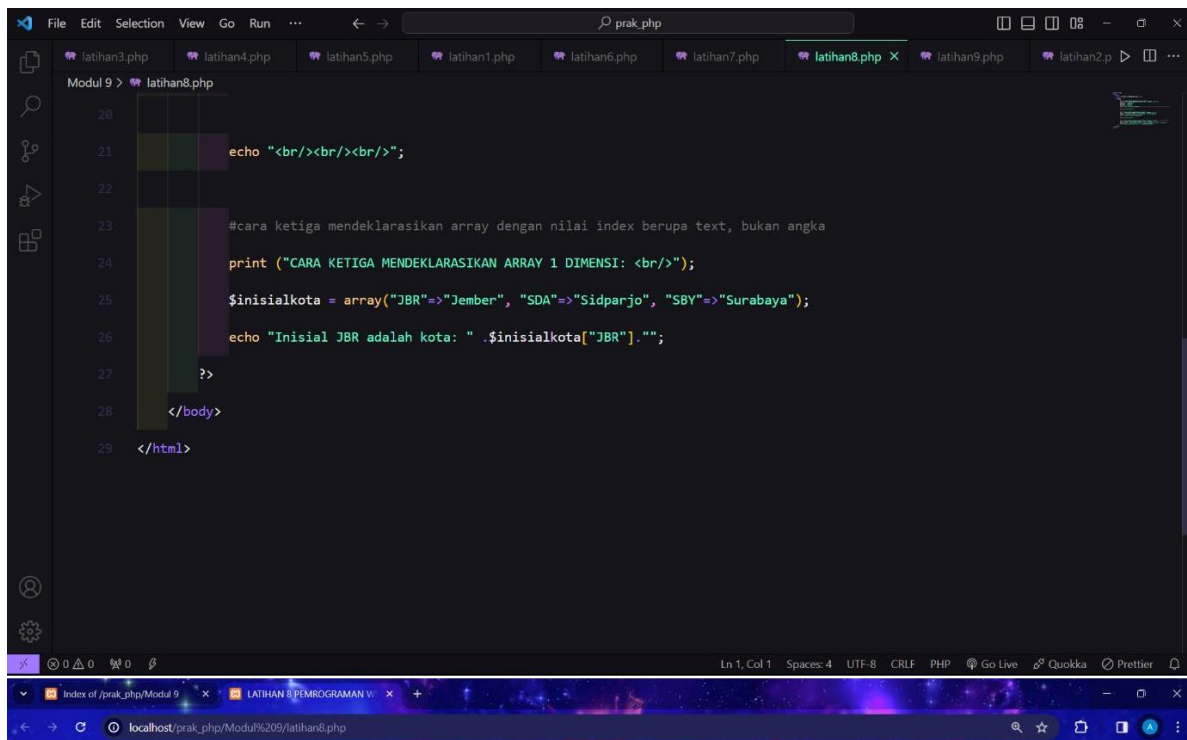
Array 1 dimensi



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 is a tab bar with several files named 'latihan3.php' through 'latihan9.php', with 'latihan8.php' currently selected. The main editor area shows PHP code for 'Modul 9 > latihan8.php'. The code is as follows:

```
6      <?php
7
8      #cara pertama mendeklarasikan array 1 dimensi
9
10     print ("CARA PERTAMA MENDEKLARASIKAN ARRAY 1 DIMENSI: <br/>");
11
12     $kota[0] = "Yogyakarta";
13
14     $kota[1] = "Jakarta";
15
16     $kota[2] = "Malang";
17
18     print ("Kota Pilihanmu: $kota[2]"); //print adalah cara lain mencetak selain echo
19
20
21     echo "<br/><br/><br/>";
22
23
24     #cara kedua mendeklarasikan array 2 dimensi
25
26     print ("CARA KEDUA MENDEKLARASIKAN ARRAY 1 DIMENSI: <br/>");
27
28     $kota2 = array(0=>"Jember", 1=>"Bondowoso", 2=>"Surabaya");
29
30     print ("Kota Pilihanmu: $kota2[0]");
```

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'.



```
20
21 echo "<br/><br/><br/>";
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"=>"Sidarjo", "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

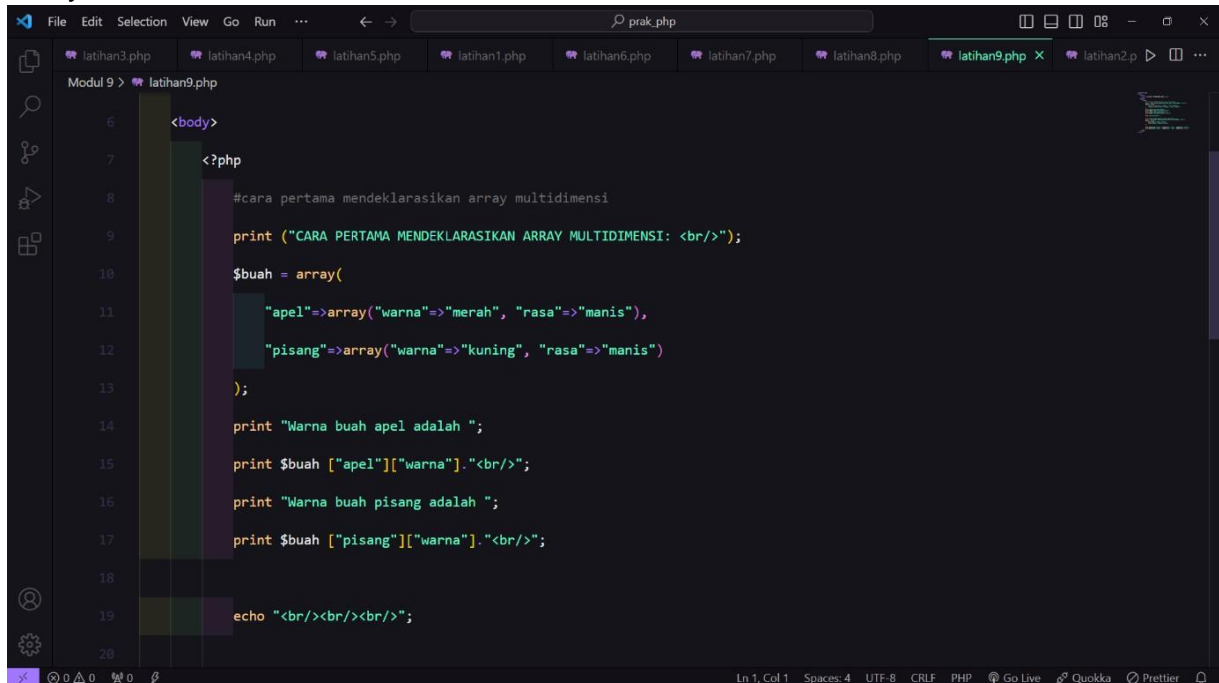
localhost/prak_php/Modul9/latihan8.php

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

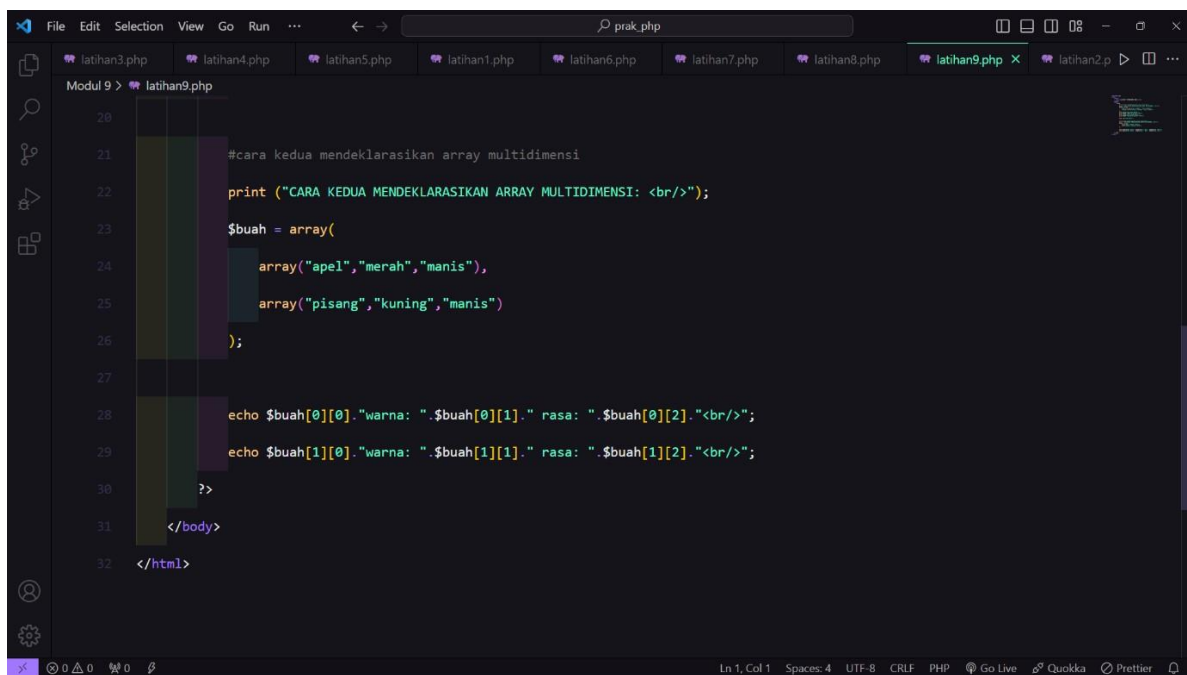
Array MultiDimensi



The screenshot shows a code editor with a dark theme. The top bar includes a search icon and the text 'prak_php'. The file explorer on the left shows several files: latihan3.php, latihan4.php, latihan5.php, latihan1.php, latihan6.php, latihan7.php, latihan8.php, latihan9.php (selected), and latihan2.p. The main editor area shows the following PHP code:

```
Modul 9 > latihan9.php
6      <body>
7      <?php
8          #cara pertama mendeklarasikan array multidimensi
9
10         print ("CARA PERTAMA MENDEKLARASIKAN ARRAY MULTIDIMENSI: <br/>");
11
12         $buah = array(
13             "apel"=>array("warna"=>"merah", "rasa"=>"manis"),
14             "pisang"=>array("warna"=>"kuning", "rasa"=>"manis")
15         );
16
17         print "Warna buah apel adalah ";
18
19         print $buah ["apel"]["warna"]."<br/>";
20
21         print "Warna buah pisang adalah ";
22
23         print $buah ["pisang"]["warna"]."<br/>";
24
25         echo "<br/><br/><br/>";
26
27
28
```

The status bar at the bottom indicates 'Ln 1, Col 1', 'Spaces: 4', 'UTF-8', 'CRLF', 'PHP', 'Go Live', 'Quokka', and 'Prettier'.



The screenshot shows a code editor with a dark theme. The top bar includes a search icon and the text 'prak_php'. The file explorer on the left shows several files: latihan3.php, latihan4.php, latihan5.php, latihan1.php, latihan6.php, latihan7.php, latihan8.php, latihan9.php (selected), and latihan2.p. The main editor area shows the following PHP code:

```
Modul 9 > latihan9.php
20
21      #cara kedua mendeklarasikan array multidimensi
22
23      print ("CARA KEDUA MENDEKLARASIKAN ARRAY MULTIDIMENSI: <br/>");
24
25      $buah = array(
26          array("apel", "merah", "manis"),
27          array("pisang", "kuning", "manis")
28      );
29
30      echo $buah[0][0]. "warna: ".$buah[0][1]. " rasa: ".$buah[0][2]. "<br/>";
31
32      echo $buah[1][0]. "warna: ".$buah[1][1]. " rasa: ".$buah[1][2]. "<br/>";
33
34      ?>
35
36      </body>
37
38      </html>
39
```

The status bar at the bottom indicates 'Ln 1, Col 1', 'Spaces: 4', 'UTF-8', 'CRLF', 'PHP', 'Go Live', 'Quokka', and 'Prettier'.



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
