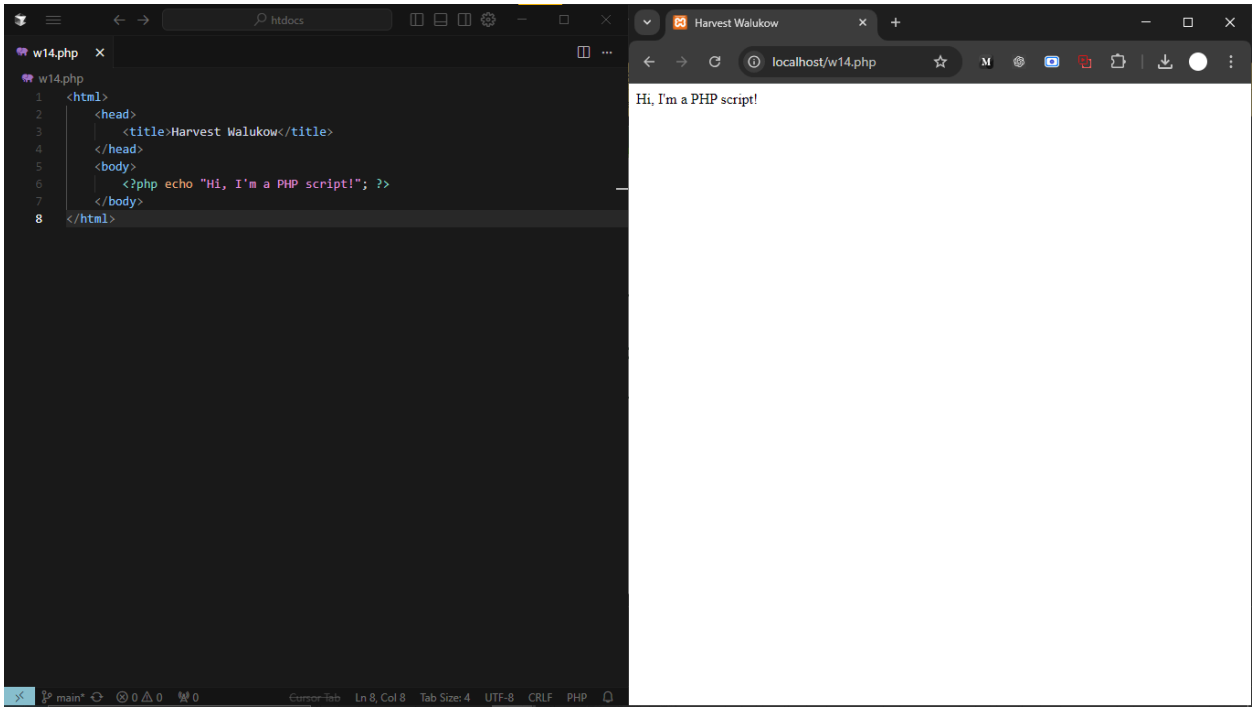
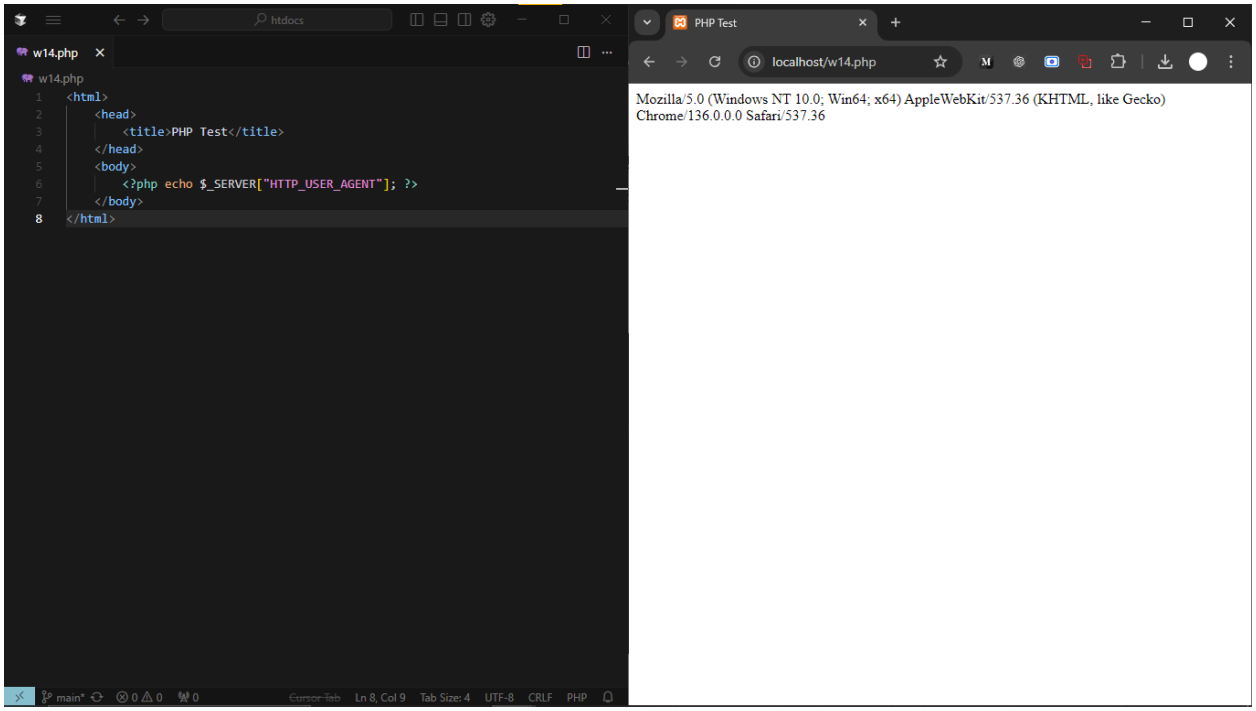
## Harvest Walukow - 164231104

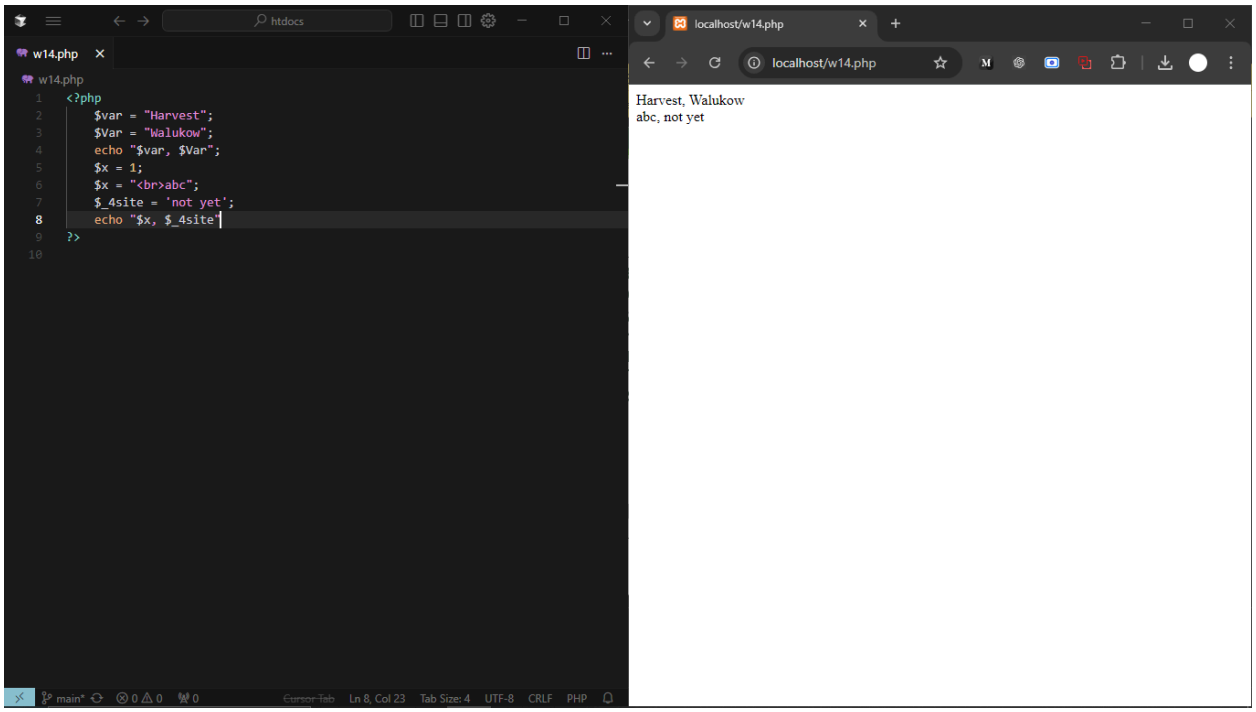
## Introduction



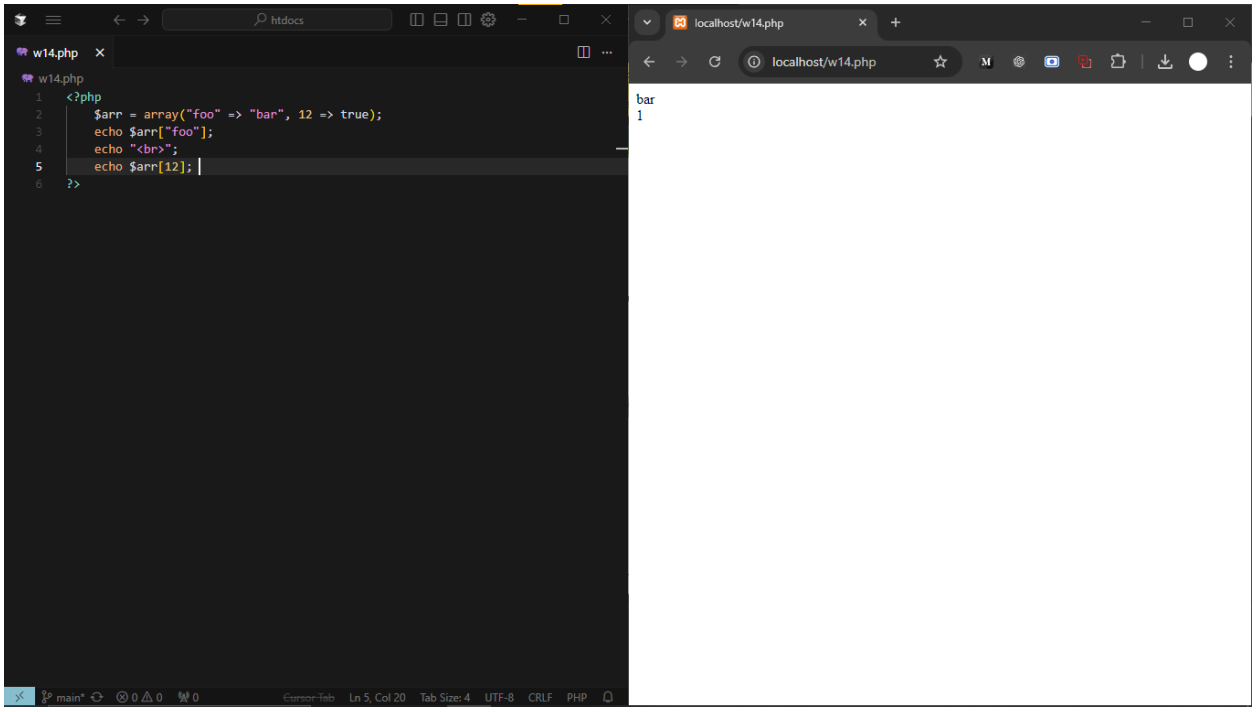

## Cek browser



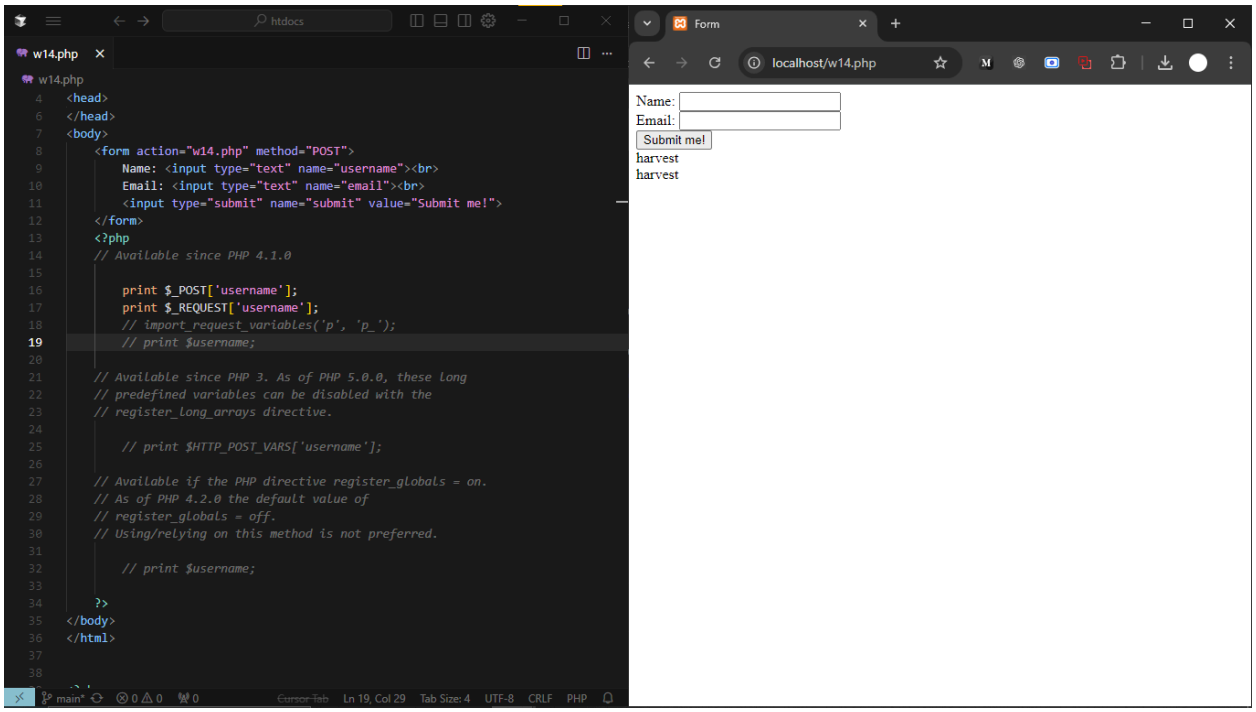
## Variabel

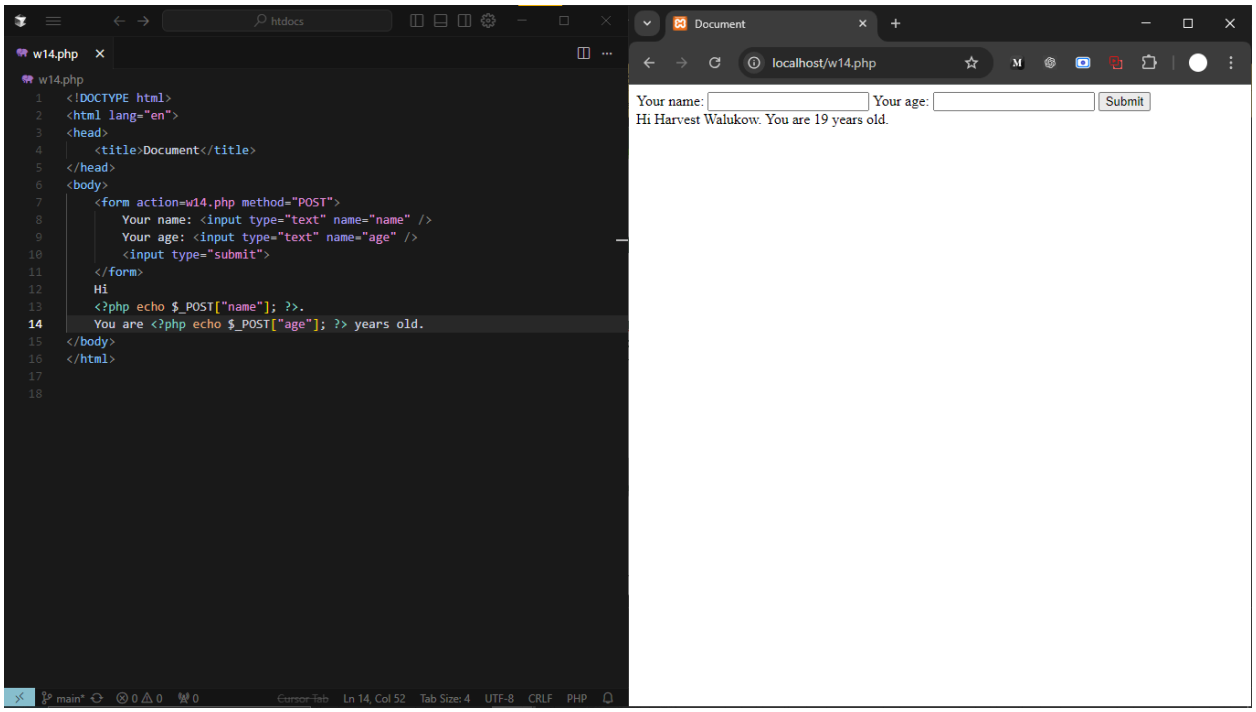



## Array

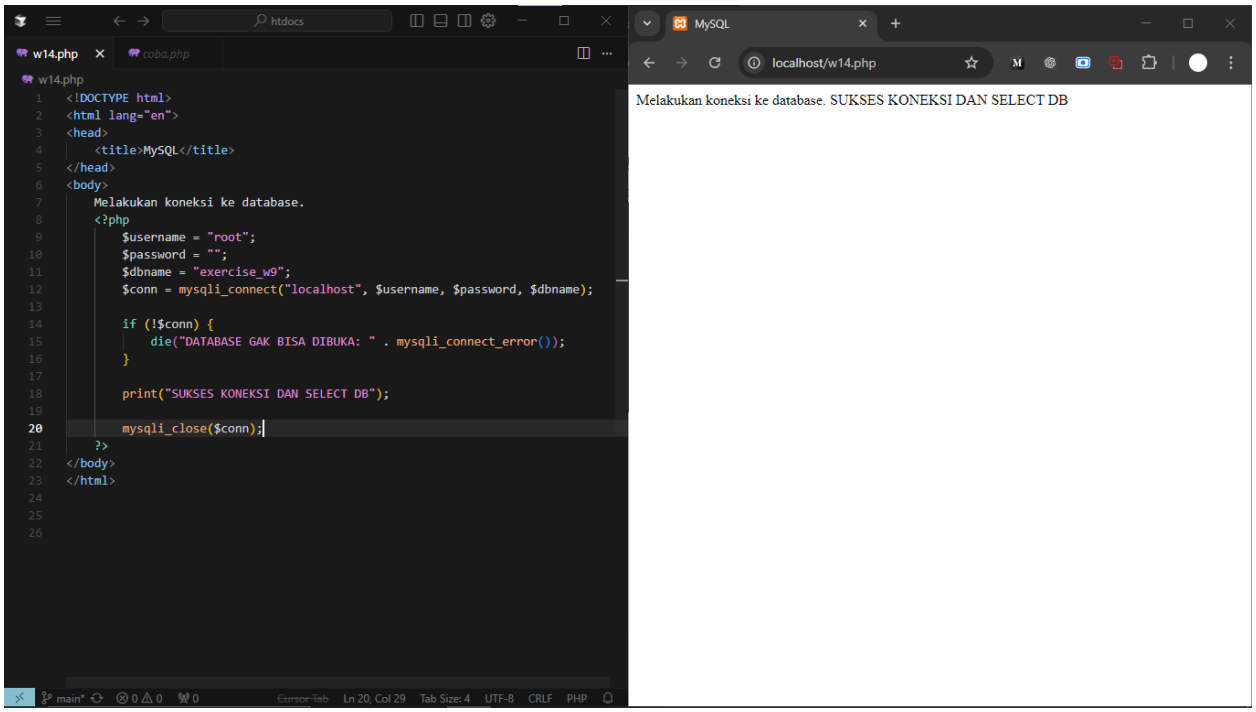


## HTML Form


w14.php
<head>
</head>
<body>
<form action="w14.php" method="POST">
Name: <input type="text" name="username"><br>
Email: <input type="text" name="email"><br>
<input type="submit" name="submit" value="Submit me!">
</form>
<?php
// Available since PHP 4.1.0
print $_POST['username'];
print $_REQUEST['username'];
// import_request_variables('p', 'p_');
// print $username;
// Available since PHP 3. As of PHP 5.0.0, these long
// predefined variables can be disabled with the
// register_long_arrays directive.
// print $HTTP_POST_VARS['username'];
// Available if the PHP directive register_globals = on.
// As of PHP 4.2.0 the default value of
// register_globals = off.
// Using/relying on this method is not preferred.
// print $username;
?>
</body>
</html>
Form
localhost/w14.php
Name:
Email:
Submit me!
harvest
harvest


w14.php
<!DOCTYPE html>
<html lang="en">
<head>
<title>Document</title>
</head>
<body>
<form action=w14.php method="POST">
Your name: <input type="text" name="name" />
Your age: <input type="text" name="age" />
<input type="submit">
</form>
Hi
<?php echo $_POST["name"]; ?>.
You are <?php echo $_POST["age"]; ?> years old.
</body>
</html>
Document
localhost/w14.php
Your name:
Your age:
Submit
Hi Harvest Walukow. You are 19 years old.

## Menghubungkan ke MySQL



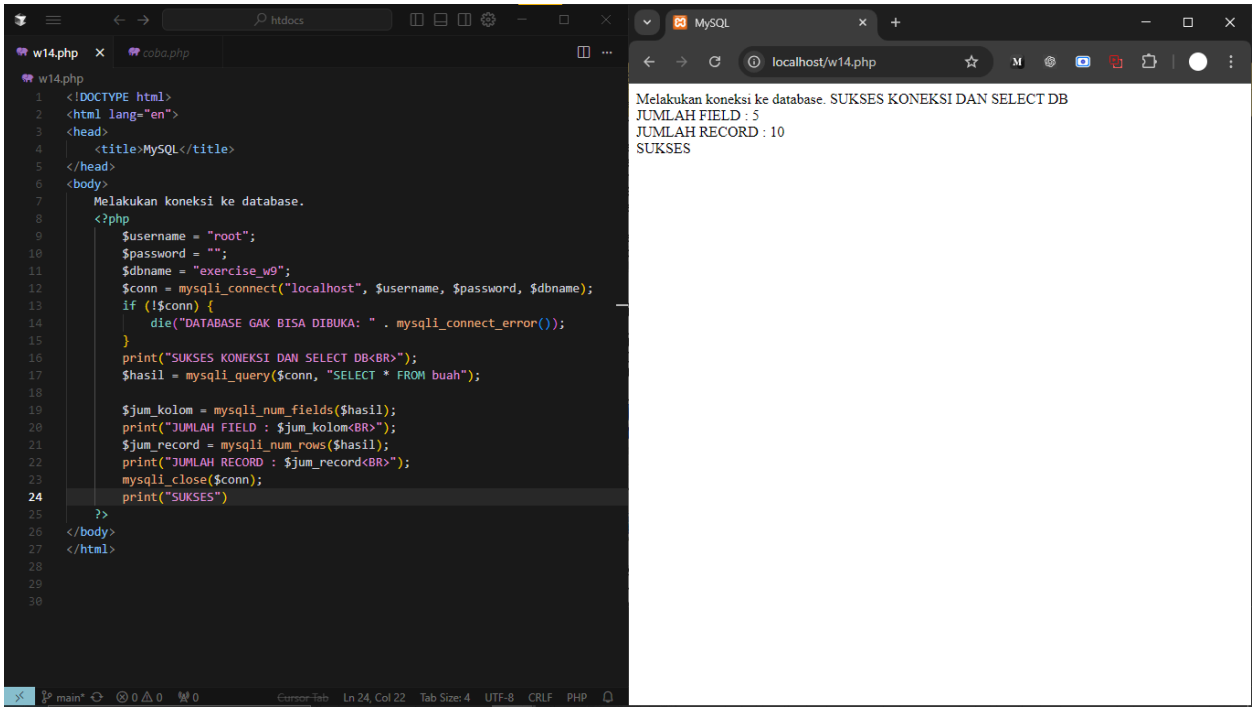
```php
<!DOCTYPE html>
<html lang="en">
<head>
    <title>MySQL</title>
</head>
<body>
    Melakukan koneksi ke database.
    <?php
        $username = "root";
        $password = "";
        $dbname = "exercise_w9";
        $conn = mysqli_connect("localhost", $username, $password, $dbname);

        if (!$conn) {
            die("DATABASE GAK BISA DIBUKA: " . mysqli_connect_error());
        }

        print("SUKSES KONEKSI DAN SELECT DB");

        mysqli_close($conn);
    ?>
</body>
</html>
```

```
Melakukan koneksi ke database. SUKSES KONEKSI DAN SELECT DB
```



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    <?php
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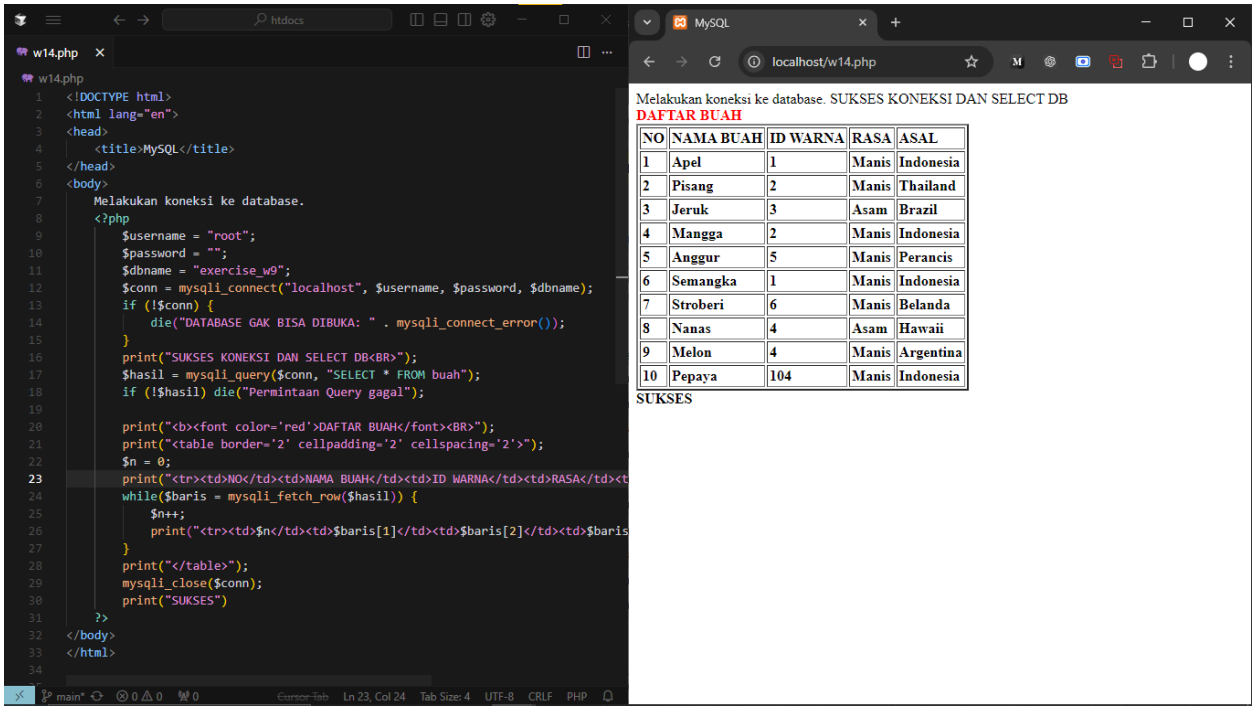
        $password = "";
        $dbname = "exercise_w9";
        $conn = mysqli_connect("localhost", $username, $password, $dbname);
        if (!$conn) {
            die("DATABASE GAK BISA DIBUKA: " . mysqli_connect_error());
        }
        print("SUKSES KONEKSI DAN SELECT DB<BR>");
        $hasil = mysqli_query($conn, "SELECT * FROM buah");

        $jum_kolom = mysqli_num_fields($hasil);
        print("JUMLAH FIELD : $jum_kolom<BR>");
        $jum_record = mysqli_num_rows($hasil);
        print("JUMLAH RECORD : $jum_record<BR>");
        mysqli_close($conn);
        print("SUKSES")
    ?>
</body>
</html>
```

```
Melakukan koneksi ke database. SUKSES KONEKSI DAN SELECT DB
JUMLAH FIELD : 5
JUMLAH RECORD : 10
SUKSES
```



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    <?php
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        $conn = mysqli_connect("localhost", $username, $password, $dbname);
        if (!$conn) {
            die("DATABASE GAK BISA DIBUKA: " . mysqli_connect_error());
        }
        print("SUKSES KONEKSI DAN SELECT DB<BR>");
        $hasil = mysqli_query($conn, "SELECT * FROM buah");
        if (!$hasil) die("Permintaan Query gagal");

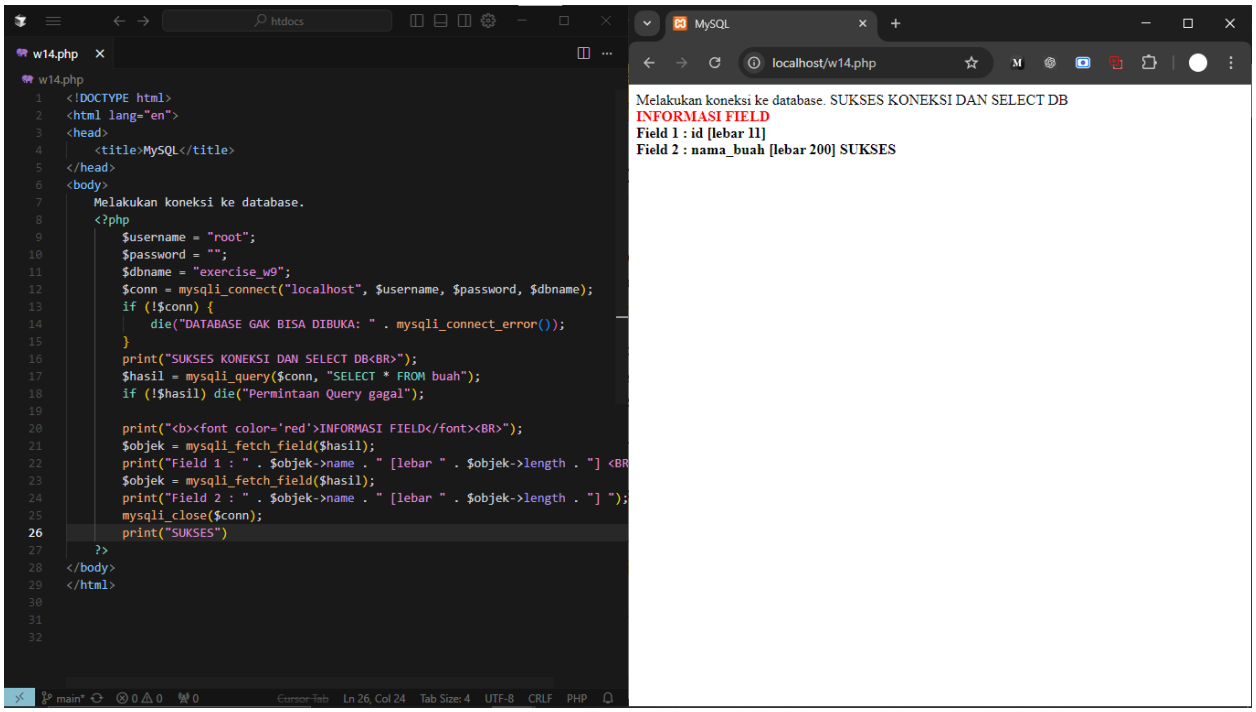
        print("<b><font color='red'>DAFTAR BUAH</font><BR>");
        print("<table border='2' cellpadding='2' cellspacing='2'>");
        $n = 0;
        print("<tr><td>NO</td><td>NAMA BUAH</td><td>ID WARNA</td><td>RASA</td><t
        while($baris = mysqli_fetch_row($hasil)) {
            $n++;
            print("<tr><td>$n</td><td>$baris[1]</td><td>$baris[2]</td><td>$baris
        }
        print("</table>");
        mysqli_close($conn);
        print("SUKSES")
    ?>
</body>
</html>
```

Melakukan koneksi ke database. SUKSES KONEKSI DAN SELECT DB

**DAFTAR BUAH**

| NO | NAMA BUAH | ID WARNA | RASA | ASAL |
|---|---|---|---|---|
| 1 | Apel | 1 | Manis | Indonesia |
| 2 | Pisang | 2 | Manis | Thailand |
| 3 | Jeruk | 3 | Asam | Brazil |
| 4 | Mangga | 2 | Manis | Indonesia |
| 5 | Anggur | 5 | Manis | Perancis |
| 6 | Semangka | 1 | Manis | Indonesia |
| 7 | Stroberi | 6 | Manis | Belanda |
| 8 | Nanas | 4 | Asam | Hawaii |
| 9 | Melon | 4 | Manis | Argentina |
| 10 | Pepaya | 104 | Manis | Indonesia |

SUKSES



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<html lang="en">
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<body>
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    <?php
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        $conn = mysqli_connect("localhost", $username, $password, $dbname);
        if (!$conn) {
            die("DATABASE GAK BISA DIBUKA: " . mysqli_connect_error());
        }
        print("SUKSES KONEKSI DAN SELECT DB<BR>");
        $hasil = mysqli_query($conn, "SELECT * FROM buah");
        if (!$hasil) die("Permintaan Query gagal");

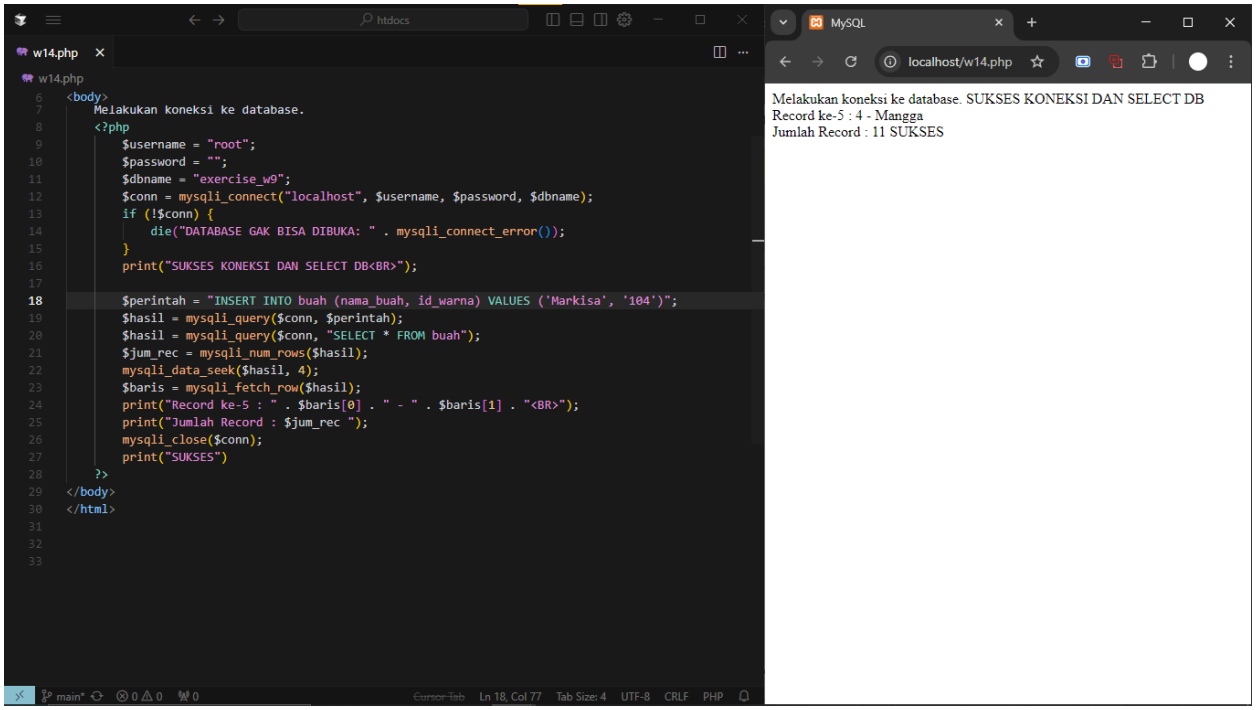
        print("<b><font color='red'>INFORMASI FIELD</font><BR>");
        $objek = mysqli_fetch_field($hasil);
        print("Field 1 : " . $objek->name . " [lebar " . $objek->length . "] <BR
        $objek = mysqli_fetch_field($hasil);
        print("Field 2 : " . $objek->name . " [lebar " . $objek->length . "] ");
        mysqli_close($conn);
        print("SUKSES")
    ?>
</body>
</html>
```

Melakukan koneksi ke database. SUKSES KONEKSI DAN SELECT DB

**INFORMASI FIELD**

**Field 1 : id [lebar 11]**

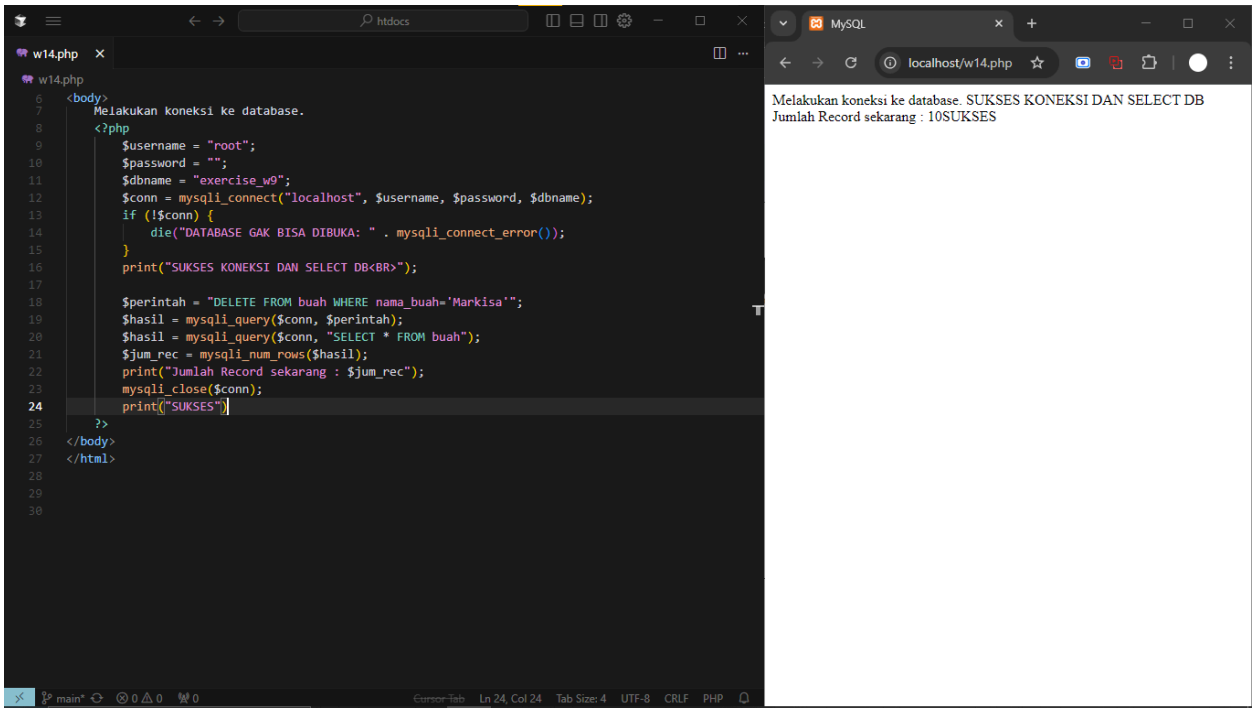
**Field 2 : nama_buah [lebar 200] SUKSES**



```php
<body>
    Melakukan koneksi ke database.
    <?php
        $username = "root";
        $password = "";
        $dbname = "exercise_w9";
        $conn = mysqli_connect("localhost", $username, $password, $dbname);
        if (!$conn) {
            die("DATABASE GAK BISA DIBUKA: " . mysqli_connect_error());
        }
        print("SUKSES KONEKSI DAN SELECT DB<BR>");

        $perintah = "INSERT INTO buah (nama_buah, id_warna) VALUES ('Markisa', '104')";
        $hasil = mysqli_query($conn, $perintah);
        $hasil = mysqli_query($conn, "SELECT * FROM buah");
        $jum_rec = mysqli_num_rows($hasil);
        mysqli_data_seek($hasil, 4);
        $baris = mysqli_fetch_row($hasil);
        print("Record ke-5 : " . $baris[0] . " - " . $baris[1] . "<BR>");
        print("Jumlah Record : $jum_rec ");
        mysqli_close($conn);
        print("SUKSES")
    ?>
</body>
</html>
```

```
Melakukan koneksi ke database. SUKSES KONEKSI DAN SELECT DB
Record ke-5 : 4 - Mangga
Jumlah Record : 11 SUKSES
```



```php
<body>
    Melakukan koneksi ke database.
    <?php
        $username = "root";
        $password = "";
        $dbname = "exercise_w9";
        $conn = mysqli_connect("localhost", $username, $password, $dbname);
        if (!$conn) {
            die("DATABASE GAK BISA DIBUKA: " . mysqli_connect_error());
        }
        print("SUKSES KONEKSI DAN SELECT DB<BR>");

        $perintah = "DELETE FROM buah WHERE nama_buah='Markisa'";
        $hasil = mysqli_query($conn, $perintah);
        $hasil = mysqli_query($conn, "SELECT * FROM buah");
        $jum_rec = mysqli_num_rows($hasil);
        print("Jumlah Record sekarang : $jum_rec");
        mysqli_close($conn);
        print("SUKSES")
    ?>
</body>
</html>
```

```
Melakukan koneksi ke database. SUKSES KONEKSI DAN SELECT DB
Jumlah Record sekarang : 10SUKSES
```