

Praktikum Aplikasi Web

Pertemuan-6

Elemen – elemen dasar PHP

Percobaan-1 :

helloworld.php

```
<html>
<body>

<?php echo "Hello World"; ?>

</body>
</html>
```

Percobaan-2 :

variable01.php

```
<html>
<body>

<?php
$txt="Hello World";
echo $txt;
?>

</body>
</html>
```

Percobaan-3 :

variable02.php

```
<html>
<body>

<?php
$txt1="Hello World";
$txt2="1234";
echo $txt1 . " " . $txt2 ;
?>

</body>
</html>
```

Percobaan-4 :

comment.php

```
<html>
<body>
<?php
//This is a comment

/*
This is
a comment
block
*/

?>

</body>
</html>
```

Percobaan-5 :

comment.php

```
<?php
echo "First line <br>"; // You won't see me in the output
// I'm a one liner comment

/*
Same thing, you won't
see this in the output file
*/
echo "The above comment spans two lines <br>";

# Hi i'm a Unix shell-style comment
# Too bad you can't see me
echo "View the source of this file, you'll see no comments here <br>";
?>
```

Percobaan-6 :

Variable03.php

```
<?php
$myvar = "Hello"; // valid
$yourVar_is-123 = "World"; // valid
$123ImHere = "Something"; // invalid, starts with number
?>
```

Percobaan-7:

globalvar01.php

```
<?php
$a = 1; // $a is a global variable

function Test()
{
    echo $a; // try to print $a, but $a is not defined here
}

Test();
?>
```

Percobaan-8 :

globalvar02.php

```
<?php
$a = 1; // $a is defined in global scope ...
$b = 2; // $b too

function Sum()
{
    global $a, $b; // now $a and $b are available in Sum()
    $b = $a + $b;
}

Sum();
echo $b;
?>
```

Percobaan-9 :

ip.php

```
<?php
echo $_SERVER['REMOTE_ADDR'];
?>
```

Percobaan-10 :

get.php

```
<?php
echo "My name is {"$_GET['name']} <br>";
echo "My friend's name is {"$_GET['friend']}";
?>
```

Percobaan-11 :

array.php

```
<?php
$numbers = array(1, 2, 3, 4, 5, 6);
$age = array("mom" => 45, "pop" => 50, "bro" => 25);
$mixed = array("hello" => "World", 2 => "It's two");

echo "numbers[4] = {"$numbers[4]} <br>";
echo "My mom's age is {"$age['mom']} <br>";
echo "mixed['hello'] = {"$mixed['hello']} <br>";
echo "mixed[2] = {"$mixed[2]}";
?>
```

Percobaan-12 :

printr.php

```
<?php
$myarray = array(1, 2, 3, 4, 5);
$myarray[5] = array("Hi", "Hello", "Konnichiwa", "Apa Kabar");
echo '<pre>';
print_r($myarray);
echo '</pre>';
?>
```

Percobaan-13 :

casting.php

```
<?php
$abc = 10; // $abc is an integer
$xyz = (boolean) $abc; // $xyz is a boolean
echo "abc is $abc and xyz is $xyz <br>";
?>
```

Percobaan-14 :

string.php

```
<?php
$fruit = 'jamblang';
echo "My favourite fruit is $fruit <br>";
echo "I lied, actually I hate $fruit <br>";
echo "\r\n My first line \r\n and my second line <br>\r\n";
echo ' Though I use \r\n this string is still on one line <br>';
?>
```

Percobaan-15 :

concat.php

```
<?php
$quote1 = "Never insult Dumbledore " .
    "in front of me!";
$quote2 = "Nami,
you are
```

```
my nakama!";  
echo $quote1 . "<br>";  
echo $quote2;  
?>
```

Percobaan-16 :

substring.php

```
<?php  
// print '12'  
echo substr('123456789', 0, 2);  
// print '56789'  
echo substr('123456789', 4);  
// print '89'  
echo substr('123456789', -2);  
// print '456'  
echo substr('123456789', 3, -4);  
?>
```

Percobaan-17 :

repeat01.php

```
<?php  
for ($i = 0; $i < 10; $i++) {  
    echo '*';  
}  
?>
```

Percobaan-18:

repeat02.php

```
<?php  
echo str_repeat('*', 10);  
?>
```