

## Tugas Praktikum Pertemuan 4

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Code	Output
<b>Latihan PHP 1</b> <pre>&lt;html&gt;   &lt;head&gt;     &lt;title&gt;Latihan PHP 1&lt;/title&gt;   &lt;/head&gt;   &lt;body&gt;     &lt;?php       //ini adalah komentrs satu baris       /*ini komentar       lebih dari 1 baris*/       echo "Hello World!";       echo "&lt;br&gt;";       print "Hello UPJ!";     ?&gt;   &lt;/body&gt; &lt;/html&gt;</pre>	<div> <div></div> <div> Hello World! Hello UPJ! </div> </div>
<b>Latihan PHP 2</b> <pre>&lt;?php //cara buat variable string \$txt = "Hello World!"; \$txt2 = "1234"; echo \$txt. " " . \$txt2;  //cara buat variable integer //\$num = 122; //echo \$num;  echo "&lt;br&gt;"; echo strlen(\$txt); //jumlah karakter echo "&lt;br&gt;"; echo strpos (\$txt, "world"); //posisi ?&gt;</pre>	<div> <div></div> <div> Hello World! 1234 12 6 </div> </div>

### Latihan PHP 3

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <title>Latihan PHP 3</title>
</head>
<body>
  <?php
    $d = date("D"); //fungsi php date tau sekarang hari apa
    if ($d=="Fri")
      echo "Have a nice weekend!";
    else
      echo "Have a nice day!"; //output yg ini kar
  ?>
</body>
</html>
```

---

Have a nice day!

### Latihan PHP 4

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <title>Latihan PHP 4</title>
</head>
<body>
  <?php
    $d = date("D"); //fungsi php date tau sekarang hari apa

    //format hari harus 3 huruf
    if ($d=="Fri")
      echo "Have a nice weekend!"; //klo buka di hari
    elseif ($d=="Sun")
      echo "Have a nice Sunday!"; //klo buka di hari
    elseif ($d=="Wed")
      echo "Have a nice Study!"; //output yg ini kar
    else
      echo "Have a nice day!";
  ?>
</body>
</html>
```

---

Have a nice Study!

### Latihan PHP 5

```
<?php
$d = date("D");

switch($d){
  case "Fri":
    echo "Have a nice weekend!";
    break;
  case "Sun":
    echo "Have a nice Sunday!";
    break;
  case "Wed":
    echo "Have a nice Study!";
    break;
  default:
    echo "Have a nice day!";
}
echo "<br>";
```

---

Have a nice Study!

```
$x=2;
switch($x){
    case 1:
        echo "Number 1";
        break;
    case 2:
        echo "Number 2";
        break;
    case 3:
        echo "Number 3";
        break;
    default:
        echo "No number between 1 and 3";
}
?>
```

Number 2

## Latihan PHP 6

```
<?php
$names[0] = "Ani";
$names[1] = "Budi";
echo "Ayah " . $names[0]. " bernama Pak" . $names[1];
echo "<br>";
```

```
$usia['Ani'] =10;
$usia['Budi'] =40;
echo "Usia " . $names[0]. " adalah " . $usia['Ani']. " tahun";
echo "<br>";
echo "Usia Pak " . $names[1]. " adalah " . $usia['Budi']. " tahun";
```

```
$families = array
(
    "Griffin"=>array
        (
            "Peter", //[0]
            "Lois",  //[1]
            "Megan"), //[2]
    "Quagmire"=>array
        (
            "Glenn"),
    "Brown"=>array
        (
            "Cleveland",
            "Loretta",
            "Junior")
);

echo "<br>";
echo "Keluarga " . $families["Griffin"][2];
?>
```

Ayah Ani bernama PakBudi

Usia Ani adalah 10 tahun  
Usia Pak Budi adalah 40 tahun

Keluarga Megan

## Latihan PHP 7

```
<?php
//while
$i=1;
while($i<=5){
    echo "The number is ".$i."<br>";
    $i++;
}
```

The number is 1  
The number is 2  
The number is 3  
The number is 4  
The number is 5

```
//do while
$a=0;
do{
    $a++;
    echo "Angka ke- ".$a."<br>";
} while($a<5);
```

Angka ke- 1  
Angka ke- 2  
Angka ke- 3  
Angka ke- 4  
Angka ke- 5

```
//for
for($b=1;$b<=5;$b++){
    echo "Hello World number ".$b."<br>";
}
```

Hello World number 1  
Hello World number 2  
Hello World number 3  
Hello World number 4  
Hello World number 5

```
//foreach
$arr = array("Satu", "Dua", "Tiga");
foreach($arr as $value){
    echo "Bilangan ke ".$value."<br>";
}
?>
```

Bilangan ke Satu  
Bilangan ke Dua  
Bilangan ke Tiga

## Latihan PHP 8

```
<?php
//fungsi
function writeMyName(){
    echo "Kai Jim Refnes";
}

//dipanggil
writeMyName();
```

---

Kai Jim Refnes

```
echo "<br>";

function tulisNama($nama){
    echo "Nama saya " . $nama. "<br>";
}
tulisNama("Kai Jim Refnes");
?>
```

Nama saya Kai Jim Refnes