

MONTH

DAY

YEAR

11 HOUR

OCT

21

2005.04

DESTINATION TIME

MONTH

DAY

YEAR

PM HOUR

OCT

21

2005.04

PRESENT TIME



The PHP logo consists of the letters "php" in a bold, black, sans-serif font. The letters are outlined in white and filled with a light blue color. The logo is set against a large, light blue oval that has a dark blue border. The oval is tilted slightly to the right.

php

functions

~~main~~

variables

```
$s = "hello, world";
```

conditions

```
if (condition)
{
    // do this
}
else if (condition)
{
    // do that
}
else
{
    // do this other thing
}
```

Boolean expressions

```
if (condition || condition)
{
    // do this
}
```

Boolean expressions

```
if (condition && condition)
{
    // do this
}
```

switches

```
switch (expression)
{
    case i:
        // do this
        break;

    case j:
        // do that
        break;

    default:
        // do this other thing
        break;
}
```

loops

```
for (initializations; condition; updates)
{
    // do this again and again
}
```

loops

```
while (condition)
{
    // do this again and again
}
```

loops

```
do
{
    // do this again and again
}
while (condition);
```

loops

```
foreach ($numbers as $number)
{
    // do this with $number
}
```

arrays

```
$numbers = [4, 8, 15, 16, 23, 42];
```

associative arrays

```
$quote = ["symbol" => "FB", "price" => "79.53"];
```

php.net

php hello.php

Miss you! love, CS50 Bot

superglobals

`$_COOKIE`

`$_GET`

`$_POST`

`$_SERVER`

`$_SESSION`

...