

MONTH

OCT

DAY

20

YEAR

2005

1

HOUR

04

DESTINATION TIME

MONTH

OCT

DAY

20

YEAR

2005

PM

HOUR

04

PRESENT TIME



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

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superglobals

`$_COOKIE`

`$_GET`

`$_POST`

`$_SERVER`

`$_SESSION`

`...`