

PHP Math

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PHP Math

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<h2>PHP Math</h2>
<p>PHP has a set of math functions that allows you to perform
mathematical tasks on numbers.</p>

<h4>PHP pi() Function</h4>
<p>The pi() function returns the value of PI: </p>
<?php
echo(pi());
?>

<h4>PHP min() and max() Functions</h4>
<p>The min() and max() functions can be used to find the lowest or
highest value in a list of arguments: </p>
<?php
echo(min(0, 150, 30, 20, -8, -200));
echo(max(0, 150, 30, 20, -8, -200));
?>

<h4>PHP abs() Function</h4>
<p>The abs() function returns the absolute (positive) value of a
number: </p>
<?php
echo(abs(-6.7));
?>

<h4>PHP sqrt() Function</h4>
<p>The sqrt() function returns the square root of a number: </p>
<?php
echo(sqrt(64));
?>

<h4>PHP round() Function</h4>
<p>The round() function rounds a floating-point number to its
nearest integer: </p>
<?php
echo(round(0.60));
echo(round(0.49));
?>

<h4>Random Numbers</h4>
<p>The rand() function generates a random number: </p>
<?php
echo(rand());
```

```
?>
```

PHP Math

PHP has a set of math functions that allows you to perform mathematical tasks on numbers.

PHP pi() Function

The pi() function returns the value of PI:

3.1415926535898

PHP min() and max() Functions

The min() and max() functions can be used to find the lowest or highest value in a list of arguments:

-200150

PHP abs() Function

The abs() function returns the absolute (positive) value of a number:

6.7

PHP sqrt() Function

The sqrt() function returns the square root of a number:

8

PHP round() Function

The round() function rounds a floating-point number to its nearest integer:

10

Random Numbers

The rand() function generates a random number:

1018764240

Example 1

Result [View Example](#)

Document

Document in project

You can [Download PDF](#) file.

Reference