Loop Statements

Loops are used to execute the same block of code again and again, as long as a certain condition is true.

In PHP, we have the following loop types:

- `while` - loops through a block of code as long as the specified condition is true
- `do...while` - loops through a block of code once, and then repeats the loop as long as the specified condition is true
- `for` - loops through a block of code a specified number of times
- `foreach` - loops through a block of code for each element in an array

The break Statement

- With the `break` statement we can forcefully stop the execution of the loop

The continue Statement

- With the `continue` statement we can stop the current iteration, and continue with the next

foreach Loop:

```php
$colors = array("red", "green", "blue", "yellow");


foreach ($colors as $x) {

  echo "$x <br>";

}

$members = array("Peter"=>"35", "Ben"=>"37", "Joe"=>"43");


foreach ($members as $x => $y) {

  echo "$x : $y <br>";

}
```