Lambda

* A Lambda is an anonymous function that can be assigned to a variable or passed to another function as an argument.

Using Lambdas

* Because the function has no name, you can’t call it like a regular function. Instead you must either assign it to a variable or pass it to another function as an argument.

// Anonymous function

// assigned to variable

$greeting = function () {

return "Hello world";

}

// Call function

echo $greeting();

// Returns "Hello world"

* To so use the anonymous function, we assign it to a variable and then call that variable as a function.
* You could also pass the function to another function, like this:

// Pass Lambda to function

function shout ($message){

echo $message();

}

// Call function

shout(function(){

return "Hello world";

});

Closure

* A Closure is essentially the same as a Lambda apart from it can access variables outside the scope that it was created.