

```
1 <?php
2
3 namespace Helper;
4
5 use Models\TestSerie;
6
7 class TestHelper
8 {
9     private static $series = [];
10    public static $tests = [];
11
12    /*
13     * Loads all Tests into local array
14     */
15    public static function loadTests()
16    {
17        foreach(glob(__DIR__.'../../Tests/*.php') as $testClass)
18        {
19            require_once($testClass);
20            $className = "Tests\\".substr(basename($testClass),0,-4);
21            array_push(Self::$tests, $className);
22        }
23    }
24
25    /*
26     * Runs one Test Serie
27     */
28    public static function runTestSerie()
29    {
30        $startTime = microtime(true);
31        $serie = new TestSerie;
32        $serie->runTests();
33        $results = $serie->result();
34        array_push(Self::$series, ['startTime' => $startTime, 'results' => $results]);
35    }
36
37    /*
38     * Calculates averages and returns as a php array
39     *
40     * @return array Results
41     */
42    public static function result()
43    {
44        $results = [];
45
46
47        for($i = 0; $i < count(Self::$series); $i++)
48        {
49            $serieResult = Self::$series[$i];
50            for($j = 0; $j < count($serieResult['results']); $j++)
51            {
52                if(isset($results[$serieResult['results'][$j]['name']]))
53                    $results[$serieResult['results'][$j]['name']] = (($i *
54$results[$serieResult['results'][$j]['name']] + $serieResult['results'][$j]['value']) / ($i +
551);
56                else
57                    $results[$serieResult['results'][$j]['name']] = $serieResult['results']
58[$j]['value'];
59            }
60        }
61        return ['average' => $results, 'series' => Self::$series];
62    }
63 }
```