

```
1 <?php
2
3 namespace Models;
4
5 use Helper\TestHelper;
6
7 class TestSerie
8 {
9     private $tests = [];
10
11     /*
12      * Creates objects from tests-array in TestHelper
13      */
14     public function __construct()
15     {
16         for($i = 0; $i < count(TestHelper::$tests); $i++)
17         {
18             $testObject = new TestHelper::$tests[$i];
19             array_push($this->tests,$testObject);
20         }
21     }
22
23     /*
24      * Cycles through tests and executes test
25      */
26     public function runTests()
27     {
28         for($i = 0; $i < count($this->tests); $i++)
29         {
30             $this->tests[$i]->runTest();
31         }
32     }
33
34     /*
35      * Returns all Test Results with a grand-total as a php array
36      *
37      * @return array Test results + grand-total
38      */
39     public function result()
40     {
41         $results=[];
42         $results[0] = ['name' => 'Total','value' => 0];
43
44         for($i = 0; $i < count($this->tests); $i++)
45         {
46             $name = $this->tests[$i]->name;
47             $result = $this->tests[$i]->timer->result(CONFIG_ROUND_RESULTS);
48             array_push($results,['name' => $name, 'value' => $result]);
49             $results[0]['value'] += $result;
50         }
51
52         return $results;
53     }
54
55 }
```