

```
1 <?php
2
3 namespace Tests;
4
5 use Models\Test;
6
7 class MathTest extends Test
8 {
9     public $name = "Math Test";
10    private $functions = [
11        'abs' => 1,
12        'acos' => 1,
13        'acosh' => 1,
14        'asin' => 1,
15        'asinh' => 1,
16        'atan' => 1,
17        'atan2' => 2,
18        'atanh' => 1,
19        'bindec' => 1,
20        'ceil' => 1,
21        'cos' => 1,
22        'cosh' => 1,
23        'decbin' => 1,
24        'dechex' => 1,
25        'decoct' => 1,
26        'deg2rad' => 1,
27        'exp' => 1,
28        'expm1' => 1,
29        'floor' => 1,
30        'fmod' => 2,
31        'getrandmax' => 0,
32        'hexdec' => 1,
33        'hypot' => 2,
34        'is_finite' => 1,
35        'is_infinite' => 1,
36        'is_nan' => 1,
37        'lcg_value' => 1,
38        'log' => 1,
39        'log10' => 1,
40        'log1p' => 1,
41        'max' => 2,
42        'min' => 2,
43        'mt_getrandmax' => 0,
44        'mt_rand' => 2,
45        'octdec' => 1,
46        'pi' => 1,
47        'pow' => 2,
48        'rad2deg' => 1,
49        'rand' => 2,
50        'round' => 1,
51        'sin' => 1,
52        'sinh' => 1,
53        'sqrt' => 1,
54        'srand' => 1,
55        'tan' => 1,
56        'tanh' => 1,
57    ];
58
59    public function test()
60    {
61        for($i = 0; $i < 1000; $i++)
62            foreach($this->functions as $func => $numParam)
63            {
64                $params = $numParam > 0 ? explode(',', substr(str_repeat("1,", $numParam), 0, -1))
65                : [];
66
67                call_user_func_array($func, $params);
68            }
69    }
70 }
```