

```
1 <?php
2
3 namespace Models;
4
5 class Timer
6 {
7     private $startTime = -1;
8     private $endTime = -1;
9
10    /*
11     * Starts the timer/Set's startTime
12     */
13    public function start()
14    {
15        $this->startTime = microtime(true);
16    }
17
18    /*
19     * Stops the timer/Set's endTime
20     */
21    public function stop()
22    {
23        $this->endTime = microtime(true);
24    }
25
26    /*
27     * Calculates and returns the stopped Time
28     *
29     * @param integer $decimals if set rounds result with those decimals; if not set returns
30     * unrounded result
31     * @return float Stopped Time
32     */
33    public function result($decimals = false)
34    {
35        return $decimals == false ? $this->endTime - $this->startTime : round($this->endTime -
36        $this->startTime,$decimals);
37    }
38 }
```