



```
1 <?php
2
3 namespace workers;
4
5 use \tools\Tool;
6
7 class Handyman implements Worker
8 {
9
10     private $tool;
11
12     public function __construct(Tool $tool)
13     {
14         $this->tool = $tool;
15     }
16
17     public function work()
18     {
19         $this->tool->doSomething();
20     }
21 }
22
```

```
1 <?php
2 require_once 'vendor/autoload.php';
3
4 use \tools\Broom;
5 use \workers\Handyman;
6
7 $broom = new Broom();
8 $handyman = new Handyman($broom);
9
10 $handyman->work();
11
```