Dependency injection is a procedure where one object supplies the dependencies of another object. Dependency Injection is a software design approach that allows avoiding hard-coding dependencies and makes it possible to change the dependencies both at runtime and compile time.

<?php

class Fruit {

private $qualities;

public function \_\_construct($qualities){

$this->qualities = $qualities;

}

public function totalQualities(){

return count($this->qualities);

}

}

$newQualities = array("vitA", "vitB", "vitC");

$f = new Fruit($newQualities);

echo $f->totalQualities();

?>