

# PHP Quiz

PHPUG FFM #1/2025  
23.01.2025

**Before we start**



Take a sheet of paper

Take a pen or pencil

You will have 30 seconds  
per question to write down  
your answer

Make sure to put the  
number of the question  
before your answer

The quiz has 30 questions

**Have fun!**

#1

When was  
PHP first  
released?

# #2

What is the output of this (PHP 8.4.3)?

```
<?php
```

```
$foo = 1;
```

```
echo $foo --> 0;
```

#3

Which of these takes the  
callback as the first  
parameter?

`array_filter`

`array_map`

`array_walk`

# #4

What is the output of this (PHP 8.4.3)?

```
<?php
```

```
$array = [  
    'a' => 'b',  
    'c' <= 'd',  
];  
print_r( $array );
```

#5

PHP was first  
implemented in  
which  
programming  
language?



# #6

What is the output of this (PHP 8.4.3)?

```
<?php
```

```
$array = array(1, 2, 3);  
foreach( $array as &$item ) { }  
foreach( $array as $item ) { }  
print_r( $array );
```



# #7

What is the output of this (PHP 8.4.3)?

```
<?php
```

```
$foo = 'zz';
```

```
$foo++;
```

```
echo $foo;
```

# #8

What is the output of this (PHP 8.4.3)?

```
<?php
```

```
$array = array(1, 2);  
foreach ($array as &$value) {  
    $value = $value * 3;  
}  
print_r($array);
```

# #9

What is the output of this (PHP 8.4.3)?

```
<?php
```

```
$array = array(  
    'isPHP' => true,  
);
```

```
var_dump(in_array('foo',  
$array));
```

# #10

What is the output of this (PHP 8.4.3)?

```
<?php
```

```
$foo = '2ndPhaseZZ';
```

```
$foo++;
```

```
echo $foo;
```

#11

Why are PHP  
function names  
case-insensitive?

# #12

What is the output of this (PHP 8.4.3)?

```
<?php
```

```
$x = '7';
```

```
$y = &$x;
```

```
$y = "3$x";
```

```
var_dump($x, $y);
```

#13

When was  
PHPUnit first  
released?



# #14

## What is the output of this (PHP 8.4.3)?

```
<?php
class A {
    public static $bar = 'A';
    public static function foo() {
        echo static::$bar;
    }
}
class B extends A {
    public static $bar = 'B';
}

A::foo();B::foo();
```

#15

What does  
PSR stand  
for?

# #16

What is the output of this (PHP 8.4.3)?

```
<?php
```

```
echo str_rot13('CUCHT SSZ');
```

#17

What is

T\_PAAMAYIM\_NEKUDOTAYIM

?

#18

What does  
Zend stand  
for?

# #19

What is the output of this (PHP 8.4.3)?

```
<?php
```

```
$string = b'string';  
echo $string;
```

# #20

What is the output of this (PHP 8.4.3)?

```
<?php
```

```
function foo() {  
    echo ___FUNCTION___;  
}  
$x = 'oo';  
"f$x" ();
```



#21

Where does  
the syntax for

`<?php`

come from?

## #22

What is the output of this (PHP 8.4.3)?

```
<?php
class X {}
class Y extends X {
    public function __construct($arg) {
        parent::__construct();
    }
}
$object = new Y(1);
```

# #23

What is the output of this (PHP 8.4.3)?

```
<?php
```

```
$a = 9;
```

```
$a = $a +-0-+ 3;
```

```
echo $a;
```

# #24

What is the output of this (PHP 8.4.3)?

```
<?php
```

```
$a = 4;
```

```
$x = [ 2 <= [' - ' ] => $a ];
```

```
print_r($x);
```

#25

When was  
Composer  
first  
released?

# #26

What is the output of this (PHP 8.4.3)?

```
<?php
```

```
$amount = 19.99 * 100;  
echo intval($amount);
```

#27

When was  
Xdebug first  
released?



# #28

What is the output of this (PHP 8.4.3)?

```
<?php
```

```
$array = [78, 78, 12, "12", 2.12,  
"2.12", 0, null];  
echo(count(array_unique($array,  
SORT_REGULAR)) );
```

#29

What does  
PHP stand  
for?

# #30

What is the output of this (PHP 8.4.3)?

```
<?php
```

```
$a = 35;
```

```
$b = 7;
```

```
echo $a ==- $b;
```

## Assessment



Form a circle or pretend you have done so.

Hand the sheet with your answers to the person on your left. They will assess your answers for you.

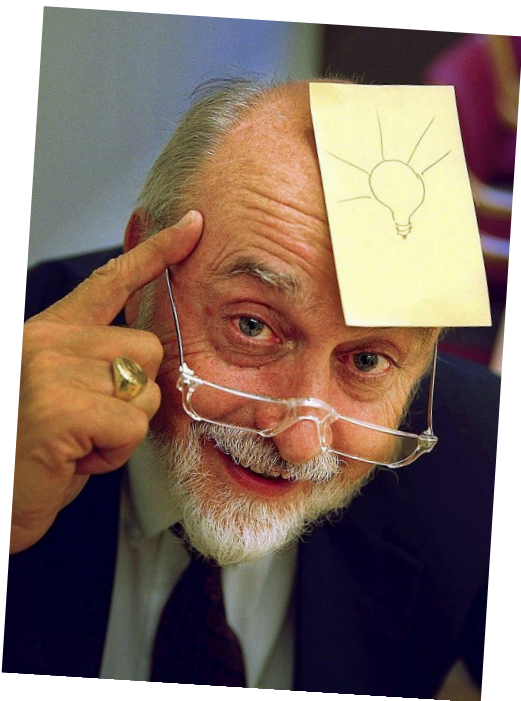
The correct answers are shown beginning with the next slide.

Each correct answer gets 1 point.

If a question has more than one correct answer one of these will suffice to get the point.

Calculate the total number of points.

## Answers



#1 - 1995

#2 - 1

#3 - array\_map

#4 - Array

```
(  
    [a] => b  
    [0] => 1  
)
```

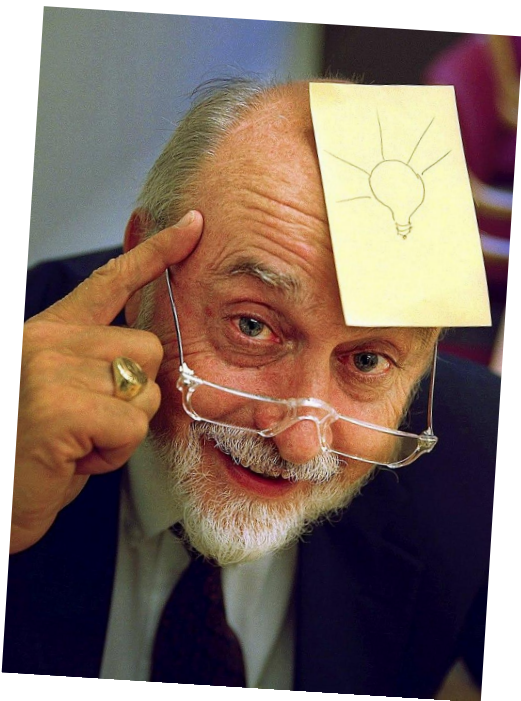
#5 - C

#6 - Array

```
(  
    [0] => 1  
    [1] => 2  
    [2] => 2  
)
```

#7 - aaa

## Answers



#8 - Array

```
(  
    [0] => 3  
    [1] => 6  
)
```

#9 - true

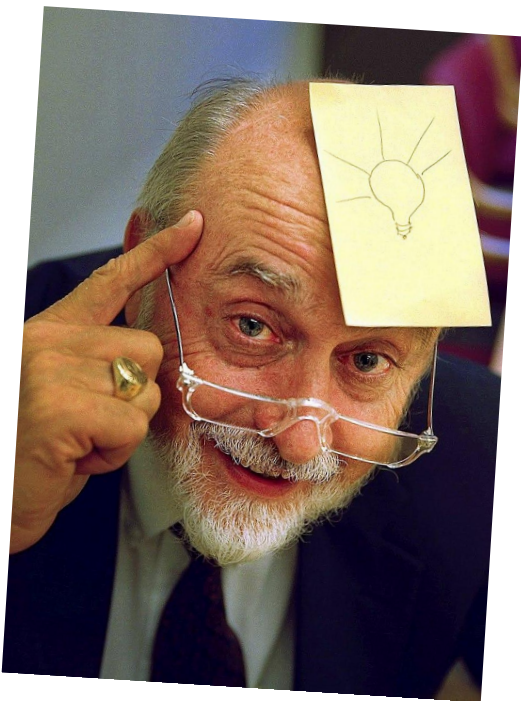
#10 - 2ndPhaseAA

#11 - HTML tags are case-insensitive  
which influenced Rasmus to  
implement function names  
case-insensitive as well

#12 - string(2) "37"  
string(2) "37"



## Answers



#13 - 2001

#14 - AB

#15 - PHP Standards Recommendation

#16 - PHPUG FFM

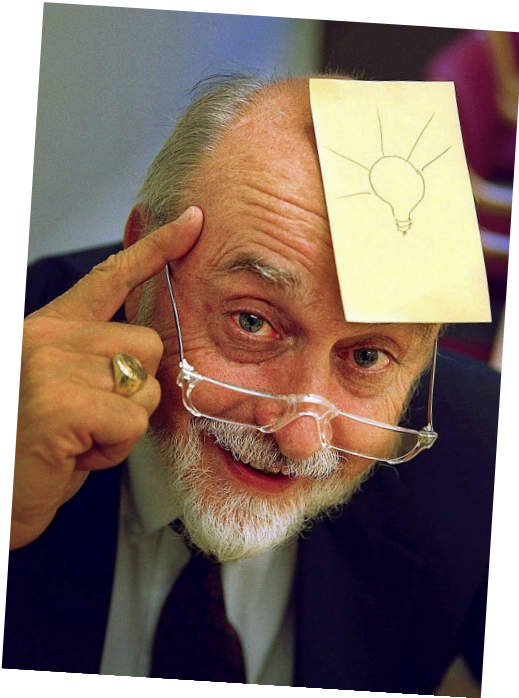
#17 - `T_PAAMAYIM_NEKUDOTAYIM` is the token name for `::`, the static separator. It's Hebrew for double colon.

#18 - ZEND is derived from the first names of **Z**eev Suraski and **A**ndi Gutmans

#19 - `string`

#20 - `foo`

## Answers



#21 - It is an SGML (ISO-8879) processing instruction

#22 - Fatal error: Uncaught Error: Cannot call constructor

#23 - 6

#24 - Array ([1] => 4)

#25 - 2012

#26 - 1998

#27 - 2002

#28 - 4

#29 - Personal Home Page  
PHP: Hypertext Preprocessor

#30 - 42



*And the winner is*



## Literature & Links

- <https://en.wikipedia.org/wiki/PHP>
- <https://www.php.net/manual/en/history.php.php>
- <https://www.codemotion.com/magazine/languages/25-years-of-php-history-and-curiosities-by-rasmus-lerdorf/>
- <https://thephp.cc/presentations/vom-besucherzaehler-zur-treibenden-kraft-des-web.pdf>
- [https://en.wikipedia.org/wiki/Processing\\_Instruction](https://en.wikipedia.org/wiki/Processing_Instruction)
- <https://bugs.php.net/bug.php?id=29992>
- <https://www.sitepoint.com/3-strange-php-facts-you-may-not-know/>
- <https://philsturgeon.com/wtf-is-t-paamayim-nekudotayim/>
- <https://www.exakat.io/en/blog/>
- <https://bugs.php.net/bug.php?id=62385>

# Bildnachweise

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