# Array
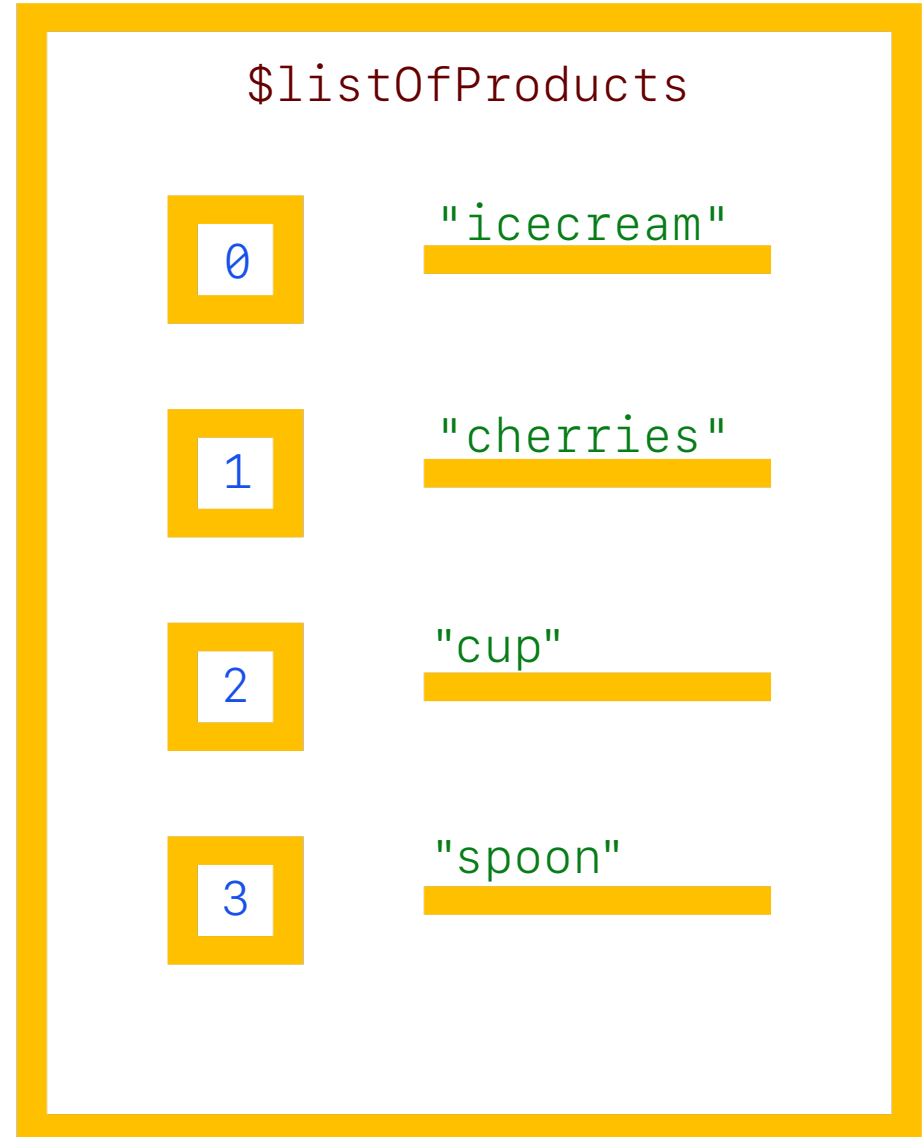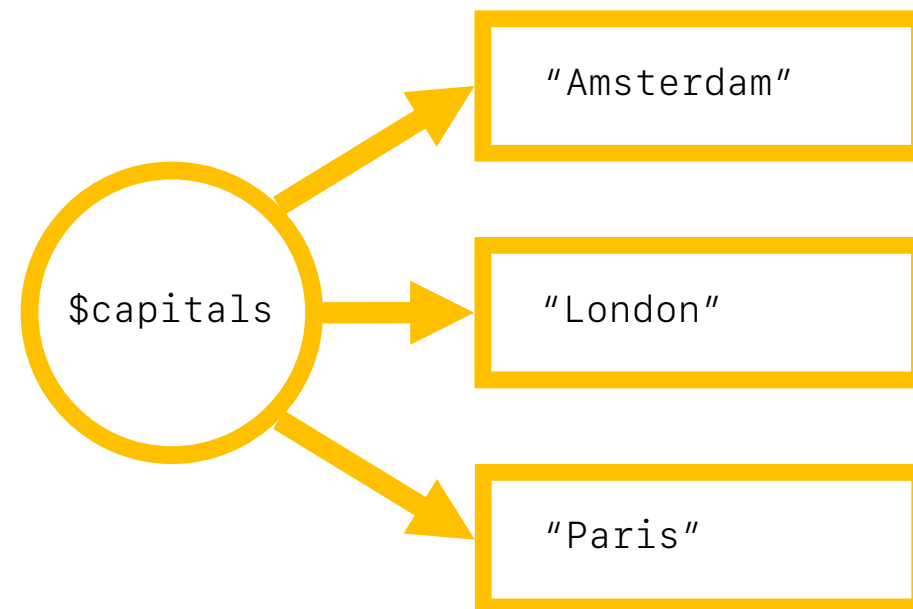
```
$listOfProducts = [
    0 => "icecream",
    1 => "cherries",
    2 => "cup",
    3 => "spoon"
];

echo $listOfProducts[2];
```

$listOfProducts

0     "icecream"

1     "cherries"

2     "cup"

3     "spoon"

Array: één variabele met een **lijst** van waarden

$capitals

"Amsterdam"

"London"

"Paris"

**Indexed** (op nummer)

```
0: "Amsterdam",
1: "London",
2: "Paris"
```

```php
$indexedArray = [
    "Amsterdam",
    "London",
    "Paris"
];
echo $indexedArray[1];
```

**Associative** (op naam)

```
"name": "Linus Torvalds",
"yearofbirth": 1969,
"project": "Linux"
```

```php
$associativeArray = [
    "name" => "Linus Torvalds",
    "yearofbirth" => 1969,
    "project" => "Linux"
];
echo $associativeArray["project"];
```