PHP homework(1)

110816032 謝妤婕OuO

```
$OuO = array(1, 2, 3, 4);
foreach ($OuO as &$value) {
   $value = $value * 2;
foreach ($OuO as $k => $v)
   echo "$k => $v ";
echo "<br/>":
// unset($value);
foreach ($OuO as $key => $value) {
   echo "{$key} => {$value} ";
 output:
 0 => 2 1 => 4 2 => 6 3 => 8
 0 \Rightarrow 21 \Rightarrow 42 \Rightarrow 63 \Rightarrow 6
```

題目

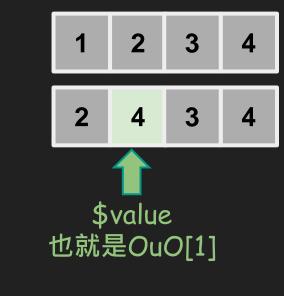
為什麼第二行 output array 是 2,4,6,6

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先看看執行狀況OuO

```
$OuO = array(1, 2, 3, 4);
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  $value = $value * 2;
                                                       3
foreach ($OuO as $k \Rightarrow $v)
   echo "$k => $v ";
                                           $value
                                       也就是OuO[0]
echo "<br/>":
// unset($value);
foreach ($OuO as $key => $value) {
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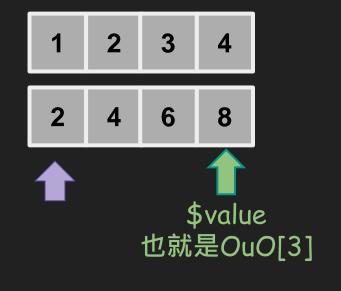


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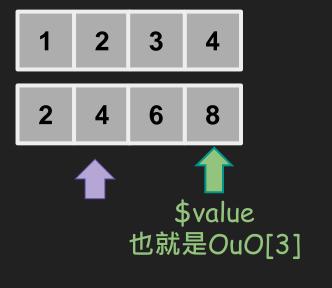
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foreach ($OuO as $k \Rightarrow $v)
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echo "<br/>";
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 output:
0 => 21 => 42 => 63 => 8
0 => 2 1 => 4 2 => 6 3 => 6
```



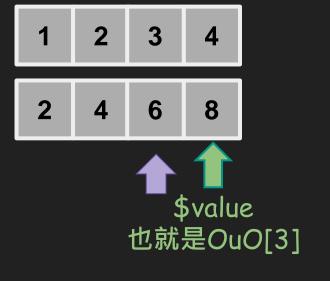
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 output:
 0 => 21 => 42 => 63 => 8
 0 \Rightarrow 21 \Rightarrow 42 \Rightarrow 63 \Rightarrow 6
```



```
$OuO = array(1, 2, 3, 4);
foreach ($OuO as &$value) {
  $value = $value * 2;
                                                    6
foreach ($OuO as $k => $v)
  echo "$k => $v ";
                                                      $value
                                                   也就是OuO[3]
echo "<br/>":
// unset($value);
                                    -沒有unset銷毀$value-
foreach ($OuO as $key => $value) {
  echo "{$key} => {$value} ";
output:
0 => 21 => 42 => 63 => 8
0 => 21 => 42 => 63 => 6
```

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$OuO = array(1, 2, 3, 4);
foreach ($OuO as &$value) {
  $value = $value * 2;
                                                    6
foreach ($OuO as $k => $v)
  echo "$k => $v ";
                                                      $value
                                                   也就是OuO[3]
echo "<br/>";
// unset($value); -
                                     -沒有unset銷毀$value-
foreach ($OuO as $key => $value) {
                                          $value 還是OuO[3]
  echo "{$key} => {$value} ";
                                                    6
output:
0 => 21 => 42 => 63 => 8
0 => 2 1 => 4 2 => 6 3 => 6
```

```
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foreach ($OuO as &$value) {
  $value = $value * 2;
                                                    6
foreach ($OuO as $k => $v)
  echo "$k => $v ";
                                                      $value
                                                   也就是OuO[3]
echo "<br/>";
// unset($value); -
                                     -沒有unset銷毀$value-
foreach ($OuO as $key => $value) {
                                          $value 還是OuO[3]
  echo "{$key} => {$value} ";
                                                    6
output:
0 => 21 => 42 => 63 => 8
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```

```
$OuO = array(1, 2, 3, 4);
foreach ($OuO as &$value) {
  $value = $value * 2;
                                                    6
foreach ($OuO as $k => $v)
  echo "$k => $v ";
                                                      $value
                                                  也就是OuO[3]
echo "<br/>";
// unset($value); -
                                    -沒有unset銷毀$value-
foreach ($OuO as $key => $value) {
                                         $value 還是OuO[3]
  echo "{$key} => {$value} ";
                                                    6
output:
0 => 21 => 42 => 63 => 8
0 => 21 => 42 => 63 => 6
```

```
$OuO = array(1, 2, 3, 4);
foreach ($OuO as &$value) {
  $value = $value * 2;
                                                    6
foreach ($OuO as $k => $v)
  echo "$k => $v ";
                                                      $value
                                                  也就是OuO[3]
echo "<br/>";
// unset($value); -
                                    -沒有unset銷毀$value-
foreach ($OuO as $key => $value) {
                                         $value 還是OuO[3]
  echo "{$key} => {$value} ";
                                                    6
output:
0 => 21 => 42 => 63 => 8
0 => 21 => 42 => 63 => 6
```

為什麼第二行 output array 是 2,4,6,6

使用 unset() 的狀況 OuO

```
$OuO = array(1, 2, 3, 4);
foreach ($OuO as &$value) {
   $value = $value * 2;
                                                     6
foreach ($OuO as $k => $v)
   echo "$k => $v ";
                                                       $value
                                                   也就是OuO[3]
echo "<br/>":
                                                    銷毀 $value
unset($value); //
foreach ($OuO as $key => $value) {
   echo "{$key} => {$value} ";
output:
0 => 21 => 42 => 63 => 8
0 => 21 => 42 => 63 => 8
```

```
$OuO = array(1, 2, 3, 4);
foreach ($OuO as &$value) {
   $value = $value * 2;
                                                     6
foreach ($OuO as $k => $v)
   echo "$k => $v ";
                                                       $value
                                                   也就是OuO[3]
echo "<br/>":
unset($value); //
                                                    銷毀 $value
foreach ($OuO as $key => $value) {
  echo "{$key} => {$value} ";
                                                4
                                                     6
output:
                                          $value
0 => 21 => 42 => 63 => 8
                                      也就是OuO[0]
0 => 2 1 => 4 2 => 6 3 => 8
```

```
$OuO = array(1, 2, 3, 4);
foreach ($OuO as &$value) {
   $value = $value * 2;
                                                     6
foreach ($OuO as $k => $v)
   echo "$k => $v ";
                                                       $value
                                                   也就是OuO[3]
echo "<br/>":
unset($value); //
                                                    銷毀 $value
foreach ($OuO as $key => $value) {
   echo "{$key} => {$value} ";
                                                     6
                                                 4
output:
                                              $value
0 => 21 => 42 => 63 => 8
                                          也就是OuO[1]
0 => 2 1 => 4 2 => 6 3 => 8
```

```
$OuO = array(1, 2, 3, 4);
foreach ($OuO as &$value) {
  $value = $value * 2;
                                                    6
foreach ($OuO as $k => $v)
  echo "$k => $v ";
                                                      $value
                                                   也就是OuO[3]
echo "<br/>":
unset($value); //
                                                    銷毀 $value
foreach ($OuO as $key => $value) {
  echo "{$key} => {$value} ";
                                                4
                                                    6
output:
                                                  $value
0 => 21 => 42 => 63 => 8
                                              也就是OuO[2]
0 => 21 => 42 => 63 => 8
```

```
$OuO = array(1, 2, 3, 4);
foreach ($OuO as &$value) {
  $value = $value * 2;
                                                    6
foreach ($OuO as $k => $v)
  echo "$k => $v ";
                                                      $value
                                                   也就是OuO[3]
echo "<br/>":
unset($value); //
                                                    銷毀 $value
foreach ($OuO as $key => $value) {
  echo "{$key} => {$value} ";
                                                    6
output:
                                                      $value
0 => 21 => 42 => 63 => 8
                                                   也就是OuO[3]
0 => 21 => 42 => 63 => 8
```

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110816032 謝妤婕OuO 報告完畢,我要一百分~~