

JARILLA, ELLYSA KAYE Q

UNDERSTANDING FOR EACH

Question	Attempt	Answer
<p>What would be the output of the following code? Try to guess the output of the code before running it!</p> <pre>\$x = array(1,3,5,7); foreach(\$x as \$key => \$value) { echo \$key . " - " . \$value . "
"; }</pre>	<p>0 - 1 1 - 3 2 - 5 3 - 7</p>	<p>0 - 1 1 - 3 2 - 5 3 - 7</p>
<p>What would be the output of the following code? Try to guess the output of the code before running it!</p> <pre>\$x = array(1,3,5,7); foreach(\$x as \$value) { echo \$value . "
"; }</pre>	<p>1 3 5 7</p>	<p>1 3 5 7</p>
<p>What would be the output of the following code? Try to guess the output of the code before running it!</p> <pre>\$x = array("hi" => "Dojo", "awesome" => "game"); foreach(\$x as \$key => \$value) { echo \$key . " - " . \$value . "
"; }</pre>	<p>Hi – dojo Awesome - game</p>	<p>hi - Dojo awesome - game</p>
<p>What would be the output of the following code? Try to guess the output of the code before running it!</p> <pre>\$x = array("hi" => "Dojo", "awesome" => "game");</pre>	<p>Dojo Game</p>	<p>Dojo game</p>

<pre>foreach(\$x as \$key => \$value) { echo \$value . "
"; }</pre>		
<p>What would be the output of the following code? Try to guess the output of the code before running it!</p> <pre>\$x = array("hi" => "Dojo", "awesome" => "game"); foreach(\$x as \$key => \$value) { echo \$key . "
"; }</pre>	<p>Hi awesome</p>	<p>hi awesome</p>
<p>Okay. Now let's make it a little bit harder. What would be the output of the following code?</p> <pre>\$x = array(array(1,3,5), array(2,4,6), array(3,6,9)); foreach(\$x as \$key => \$value) { echo "Key is {\$key}
"; echo "var_dumping value"; var_dump(\$value); }</pre>	<p>Key 0 0 => 1,3,5 1 => 2,4,6 2 => 3,6,9</p>	<p>Key is 0 var_dumping valuearray(3) { [0]=> int(1) [1]=> int(3) [2]=> int(5) } Key is 1 var_dumping valuearray(3) { [0]=> int(2) [1]=> int(4) [2]=> int(6) } Key is 2 var_dumping valuearray(3) { [0]=> int(3) [1]=> int(6) [2]=> int(9) }</p>
<pre>\$x = array(array(1,3,5), array(2,4,6), array(3,6,9)); foreach(\$x as \$value) { echo "var_dumping value";</pre>	<p>Var dumping valuearray(3) { [0] => int(1) [1] => int(3) [2] => int(5) } var_dumping valuearray(3) { [0]=> int(2)</p>	<p>var_dumping valuearray(3) { [0]=> int(1) [1]=> int(3) [2]=> int(5) } var_dumping valuearray(3) { [0]=> int(2) [1]=> int(4) [2]=> int(6) } var_dumping valuearray(3) { [0]=> int(3) [1]=> int(6) [2]=> int(9) }</p>

<pre>var_dump(\$value); }</pre>	<pre>[1]=> int(4) [2]=> int(6) } var_dumping valuearray(3) { [0]=> int(3) [1]=> int(6) [2]=> int(9) }</pre>	
<pre>\$x = array(array("hi"=>"Dojo", "game"=>"awesome"), array("dude"=>"fun", "play"=>"what?"), array("no"=>"way", "i am"=>"confused?")); foreach(\$x as \$key => \$value) { echo "key is {\$key}
"; foreach(\$value as \$key2=>\$value2) { echo \$key2 ." - " . \$value2."
"; } }</pre>	<pre>Key is 0 Hi-doj0 Game-awesome Key is 1 Dude-fun Play-what? Key is 2 No-way I am -confused</pre>	<pre>key is 0 hi - Dojo game - awesome key is 1 dude - fun play - what? key is 2 no - way i am - confused?</pre>
<pre>\$x = array(array("hi"=>"Dojo", "game"=>"awesome"), array("dude"=>"fun", "play"=>"what?"), array("no"=>"way", "i am"=>"confused?")); foreach(\$x as \$y) {</pre>	<pre>Hi – dojo Game-awesome Dude-fun Play-what? No-way I am-confused</pre>	<pre>hi - Dojo game - awesome dude - fun play - what? no - way i am - confused?</pre>

<pre>foreach(\$y as \$key=>\$value) { echo \$key ." - " . \$value."
"; } }</pre>		
--	--	--