

Web Programming LAB

Discussion lec 3

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رابع معلومات مسائي

Q1 / What are the differences between global keyword and \$GLOBALS?

Sol / The global keyword lets you grab particular global variables in a function. Meanwhile, the \$GLOBALS array gives you access to all global variables, even from different scopes. Using the global keyword, you have to declare each variable explicitly, but with the \$GLOBALS array, you can just access variables using their names as keys.

Q2 / Can you write a global keyword in a program with capital letters instead small? If your answer is: yes or no, why?

Sol / In PHP, you can't use capital letters for the global keyword. PHP is case-sensitive, so writing GLOBAL or any other variation in uppercase will lead to a syntax error. The global keyword must be written in lowercase letters.

Q3 / Write a PHP script to enter 5 countries with their capital cities in an array and print out in descending order.

Sol /

```
<?php

$countries = array();

    for ($i = 0; $i < 5; $i++) {
        echo "Enter Country #" . ($i + 1) . ": ";
        $cou = readline();
        echo "Enter Capital #" . ($i + 1) . ": ";
        $cap = readline();
        $countries[$cou] = $cap;
    }

    arsort($countries);

    echo "your enter is:\n";

    foreach ($countries as $cou => $cap) {
        echo $cou . " - " . $cap . "\n";
    }

?>
```