

1. What are the differences between global keyword and \$GLOBALS?

Ans/ The global keyword allows a function to access a global variable, while \$GLOBALS is an array that stores all global variables and can be accessed from anywhere in the script. Both provide access to global variables within functions, but \$GLOBALS can be more direct and explicit.

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

Ans/ Yes, you can write the global keyword in PHP with capital letters. PHP keywords are not case-sensitive, which means they can be used in uppercase, lowercase, or any combination thereof without affecting the functionality of the code.

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

Ans/

```
<?php
$countries = [
    'Canada' => 'Ottawa',
    'Germany' => 'Berlin',
    'Australia' => 'Canberra',
    'Japan' => 'Tokyo',
    'Brazil' => 'Brasília'
];
krsort($countries);
foreach ($countries as $country => $capital) {
    echo $country . ' - ' . $capital . '<br>';
}
?>
```