

Practice Questions

1. Difference between print and echo construct in PHP.
2. Write the output of the following code.

(a)

```
<?php
    $num = 12;
    function func()
    {
        echo $num." ";
        global $num;
        echo $num." ";
        $num = 13;
    }
    func();
    echo $num;
?>
```

(b)

```
<?php
function func()
{
    static $num = 5;
    while($num >0)
    {
        $num--;
        func();
    }
    echo $num." ";
}
func();
?>
```

(c)

```
<?php
function fun1($a=10, $b= 23)
{
    $z = $a + $b;
    echo $z;}
fun1(22);
?>
```

3. Match the following
- | | |
|--------------|----------------|
| 1) require() | a) resource |
| 2) include() | b) warning |
| 3) die() | c) fatal_error |
| 4) fopen() | d) exit |
4. Consider the database **CSE** which is having a table **Student(Roll_No, Name, Course, Marks)** as given below.

Student			
RollNO	Name	Course	Marks
1	Alice	DAA	10
2	Bob	TOC	11
3	Jack	CN	11
4	Jill	DAA	12
5	Rita	OS	13
6	Tina	OS	10

Write the PHP script

- (i) To get the second highest marks in the **Student** Table.
- (ii) To get Highest marks in OS.

5. Determine the correct order
- i) Execute the SQL query.
 - ii) Open a connection to MySql Server.
 - iii) Fetch the data from query.
 - iv) Select the database.
 - v) Close connection.

6. Consider the database named “**Database1**” with table **Employee**(Emp_id, Name, Salary) (3)

Customer		
Emp_id	Name	Salary
1	Alice	1000
2	Bob	2000
3	Jack	3000
4	Jill	4000

Write a servlet which updates the salary for the given Emp_id = 2

Emp_id = 2, Salary = 6000

Emp_id = 4, Salary = 7500.