

CS/DSC/P/226: Practical based on CS/DSC/T/200 (Fundamentals of PHP)

Total Credits : 02

Total Contact Hours : 60 Hrs

Maximum Marks : 50

List of experiments

1	Write a PHP script to calculate and display the sum, difference, product, and quotient of two given numbers.
2	Write a PHP program to check if two given numbers are equal. Display "Equal" if they are the same and "Not Equal" otherwise.
3	Create a PHP script to check if a number is between 10 and 50 using logical operators.
4	Write a PHP program that checks if a user is eligible to vote (age ≥ 18).
5	Create a PHP script that takes a day of the week (e.g., "Monday") and displays whether it's a weekday or a weekend using switch-case.
6	Write a PHP script that prints the multiplication table of a given number (e.g., 5) using a for loop.
7	Create a PHP script that asks the user for a password and keeps asking until the correct password "PHP123" is entered (using a do-while loop).
8	Write a PHP script that prints numbers from 1 to 20, but stops if it encounters the number 13 (use break).
9	Write a PHP script that prints numbers from 1 to 10, skipping even numbers (use continue).
10	Create a function that takes two numbers as arguments and returns their sum.
11	Write a function to check if a given number is odd or even and return "Odd" or "Even".
12	Write a function that takes a string and returns the reversed version of the string.
13	Use a built-in PHP function to find the length of a string and compare it with a custom function that does the same.
14	Create an indexed array of five fruits and display them using a loop.
15	Create an associative array for a student with keys: name, age, and grade. Print each key-value pair.

