PHP Questions

BASIC PHP (1–20)

1. What is PHP?
2. Write a PHP program to print **Hello World**.
3. How do you write PHP code inside an HTML file?
4. What are PHP variables?
5. Write rules for naming variables in PHP.
6. Write a PHP program to add two numbers.
7. What are PHP comments? Write types of comments.
8. What is the use of echo and print?
9. Write a PHP program to display your name and age.
10. What is the difference between echo and print?
11. What are PHP data types?
12. Write a PHP program to find the square of a number.
13. What is loosely typed language?
14. Write a PHP program to swap two numbers.
15. What is constant in PHP?
16. How to define a constant in PHP?
17. Write a PHP program to calculate simple interest.
18. What is PHP syntax?
19. Write a PHP program to convert Celsius to Fahrenheit.
20. What is the use of phpinfo() function?

OPERATORS & CONTROL STATEMENTS (21–40)

21. What are PHP operators?
22. Write types of operators in PHP.
23. Write a PHP program to check even or odd number.
24. Write a PHP program to find the largest of two numbers.
25. Write a PHP program to find the largest of three numbers.
26. What are comparison operators?
27. Difference between == and === in PHP.
28. What are logical operators?

29.Write a PHP program to check leap year.
30.Write a PHP program to check eligible for voting.
31.What is if statement in PHP?
32.Write a PHP program using if–else.
33.What is elseif statement?
34.Write a PHP program using nested if.
35.What is switch case in PHP?
36.Write a PHP program using switch case.
37.Write a PHP program to make a simple calculator.
38.What is ternary operator?
39.Write a PHP program using ternary operator.
40.Difference between if–else and switch.

LOOPS (41–55)

41.What is loop in PHP?
42.Types of loops in PHP.
43.Write a PHP program using for loop.
44.Write a PHP program to print numbers 1 to 10.
45.Write a PHP program to print even numbers.
46.Write a PHP program to find factorial of a number.
47.Write a PHP program using while loop.
48.Write a PHP program using do–while loop.
49.Difference between while and do–while loop.
50.Write a PHP program to print multiplication table.
51.Write a PHP program to reverse a number.
52.Write a PHP program to find sum of digits.
53.What is foreach loop?
54.Write a PHP program using foreach loop.
55.Write a PHP program to print Fibonacci series.

ARRAYS (56–70)

56.What is an array in PHP?
57.Types of arrays in PHP.
58.Write a PHP program using indexed array.
59.Write a PHP program using associative array.

60. Write a PHP program using multidimensional array.
61. Write a PHP program to find largest element in array.
62. Write a PHP program to sort an array.
63. Write a PHP program to reverse an array.
64. Write a PHP program to count array elements.
65. What is count() function?
66. What is array_push() function?
67. Write a PHP program to search an element in array.
68. Write a PHP program to merge two arrays.
69. Difference between indexed and associative array.
70. Write a PHP program to print array using foreach.

FUNCTIONS (71–80)

71. What is a function in PHP?
72. Types of functions in PHP.
73. Write a PHP program using user-defined function.
74. Write a PHP function with parameters.
75. Write a PHP function with return value.
76. What is default argument in function?
77. Difference between call by value and call by reference.
78. Write a PHP program using built-in function.
79. What is recursive function?
80. Write a PHP program using recursive function.

FORMS & SUPERGLOBALS (81–90)

81. What is a PHP form?
82. Difference between GET and POST method.
83. Write a PHP program using GET method.
84. Write a PHP program using POST method.
85. What are PHP superglobal variables?
86. Use of $_GET.
87. Use of $_POST.
88. Use of $_REQUEST.
89. Use of $_SERVER.
90. Write a PHP program to accept user input from form.

FILE & DATABASE BASICS (91–100)

91. What is file handling in PHP?
92. Write a PHP program to open a file.
93. Write a PHP program to read a file.
94. Write a PHP program to write data into file.
95. What is MySQL?
96. What is phpMyAdmin?
97. Write steps to connect PHP with MySQL.
98. Write a PHP program to connect database.
99. What is XAMPP?
100.　　　What is localhost?