

## PHP programs index

S.No.	Program
1.	WAP to calculate arithmetic calculations.
2.	WAP to show sum and percentage of 5 subjects.
3.	WAP to calculate area and parameter of rectangle and circle.
4.	WAP to convert temperature from celcius to fahrenheit.
5.	WAP to swap 2 or 3 number using printf and echo.
6.	WAP to calculate the simple interest and compound interest using printf and echo.
7.	WAP to print name ,address ,phone no. ,date of birth using simple print.
8.	WAP to demonstrate the variable type ( local , static , global , super global).
9.	WAP to check the data type for different variables.
10.	WAP to demonstrate the scalar(int ,float ,string ,boolean) and composite data type(array).
11.	WAP to demonstrate an integer notations - decimal ,binary ,octal ,hexadecimal.
12.	WAP to demonstrate the composite data type - Object.
13.	WAP to demonstrate the special data types. I. NULL II. Resource
14.	WAP to demonstrate constants.
15.	WAP to demonstrate all Magic constants. I. _LINE_ II. _FILE_ III. _FUNCTION_ IV. _CLASS_ V. _METHOD_ VI. _DIR_

16.	WAP to implement different types of regular expressions.
17.	Wap to print first 10 square no using for loop.
18.	Wap to find d factorial of any no using for loop.
19.	Wap to generate table of any n number from 1 to 10 using for loop.
20.	Wap to generate various pyramids using for and while loop using for loop.
21.	Wap to calculate sum of first 50 no.'s using for loop.
22.	Wap to reverse a digit of a given no using do while loop using for loop.
23.	Wap to check whether the entered no is prime or not using for loop.
24.	Wap to check the entered no is Armstrong or not using for loop.
25.	Wap to check how many no are prime b/w 1-200 using for loop.
26.	Wap to check whether the enter character is letter, digit or none of these using for loop.
27.	Wap to perform numeric array, associative array using print_r function using for loop.
28.	Wap to demonstrate MD array using for loop.
29.	Wap to perform various array functions sort , resort , asort , arsort, ksort, krsort, array_chunk and count function using for loop.
30.	Wap to demonstrate inbuilt function array_reverse.
31.	Wap to show the usage of nested if statement
32.	Wap in php for type casting of a variable
33.	Wap to create a menu driven program and show the usage of switch case.
34.	WAP to perform string functions.

	-replace -is_numeric -strstr() -strcmp -string to integer
<b>35.</b>	Write a PHP function that checks whether a passed string is a palindrome or not.
<b>36.</b>	Write a PHP function that checks whether a string is all lowercase.
<b>37.</b>	Write a function to calculate the factorial of a number.
<b>38.</b>	Write a function to reverse a string.
<b>39.</b>	WAP to demonstrate GET and POST method.
<b>40.</b>	WAP to demonstrate query string.
<b>41.</b>	WAP to demonstrate Get method using seprate php file.
<b>42.</b>	WAP to demonstrate Post method using seprate php file.
<b>43.</b>	WAP to demonstrate error handling types(4 types).
<b>44.</b>	WAP to demonstrate session and cookies.
<b>45.</b>	WAP to demonstrate various form controls. -textbox -button(submit , reset) -radio and checkbox -textarea -password
<b>46.</b>	Create admin login, logout form using session variable.