Write a program/script in PHP to do the following:
1. Program to print "WELCOME IN PHP".
2. Program to find sum of two numbers.
3. Program to find square of a number.
4. Program to check whether a number is greater than or less than other number.
5. Program to calculate percentage marks for three subjects.
6. Program that reads temperature in Celsius and displays it in Fahrenheit.
Fahrenheit=9*Celsius/5+32;
7. Program that reads radius of a circle and prints its area.
8. Program that enter value of x from user and prints Y = 2x and Z = 2x -1.
9. Program to convert a given number of days into years, weeks and days.
10. Program for swapping of two numbers using third number.
11. Program for swapping of two numbers without using third variable.
12. Program to input three numbers and print the largest of three.
13. Program to check whether the entered number is odd or even.
14. Program to find Simple Interest and Compound Interest.
SI=P*R*T/100;
CI=P*(1+R/100)^T;
15. Program to find area of a triangle
16. Program that seeds the name of user and number of unit and displays the electricity charge with name.
The electricity board charges according to following data:
For first 100 units = 40p/unit
For next 200 units = 50p/unit
Beyond 300 units = 60p/unit
All the users are charged motor charge also which is Rs 50.
17. Program to enter marks in five subjects and calculate percentage. Display grade according to following specifications.

Percentage	Grade
>90	A
<= 90 and >81	B
<= 80 and >71	C
<= 70 and >61	D
<= 60 and >51	E
<= 50 and >41	F
<=40	Fail

18. Program that accepts a character between A and J and prints next 4 characters.
19. Program to input a student type ('A' or 'B'), and for 'A' initialize the collage account with Rs 200 otherwise initialize the hostel account with Rs 200.
20. Program that print area for choice 1 and perimeter for choice 2 of a circle (HINT: Use <select> tag)
21. Program to find value of P if P= (w + x)/(y-z). The value of w, x, y, z are entered by user.
22. Program which raise any number x to a positive power n.
23. Program to calculate commission for the salesmen the commission is calculated according to following rates.

Sales	Commission rate
30001 onwards	15%
22000 - 30000	10%
12001 - 22000	7%
5001 - 12000	3%
0 - 5000	0%

24. Program to print whether the entered character is an uppercase or a lowercase character or a digit or any other character. The ASCII codes are given below.

Characters	ASCII Range
'0' - '9'	48 - 57
'A' - 'Z'	65 - 90
'a' - 'z'	97 - 122

25. Program to print table of any number.
26. Program to print roots of a quadratic equation.
27. Program to find a number is prime or not.
28. Program that prints the following series
1 2 4 8 16 32 64 128
29. Program that prints first n natural numbers and prints their sum.
30. Program to print sum of even and odd natural numbers in first n natural numbers.
31. Program to print factorial of a number
32. Program to print following pattern USING LOOPS ONLY
*
***

```
*****
*******
```
33. Program to print following pattern USING LOOPS ONLY
```
1
22
333
4444
55555
```
34. Program to print following pattern USING LOOPS ONLY
```
   *
  **
 ***
****
```
35. Program to print following pattern USING LOOPS ONLY
```
A
AB
ABC
ABCD
```
36. Program to print following pattern USING LOOPS ONLY
```
& & & &
 & & &
  & &
   &
```
37. Program to print following pattern USING LOOPS ONLY
```
      0
       0 0
     0    0
    0       0
     0    0
      0 0
       0
```
38. Program to check whether a number is palindrome or not.
39. Program to check whether entered character is an alphabet or not
40. Program to check whether the entered character is of uppercase or lowercase.
41. Program to concatenate two strings.
42. Program to find out number of words present in a line.
43. Program to print a word by deleting 1 letter from end in each turn where number of turns are provided by user.
Example->
Input: serious,4
Output:
seriou
serio
seri
ser