Q1- Write a PHP script to check if a number is positive.

Q2- Write a PHP program to check whether a number is even or odd.

Q3- Write a program that assigns grades based on scores (use **if...elseif...else Statement**):

90–100 = A

80–89 = B

70–79 = C

Below 70 = Fail

Q4- Write a PHP program to display the name of the day based on a number (1–7) (use **switch Statement**).

Q5- Write a PHP script that prints numbers from 1 to 5 using a for loop.

Q6- Write a PHP script to print "Count: X" from 1 to 10 using a while loop.

Q7- Write a PHP script to print numbers from 1 to 20 using a do...while loop.

Q8- Create an indexed array with three names and print each value using a **foreach** loop.

Q9- Create an associative array with names as keys and salaries as values, then print the keys and values.

Q10. Store students' information (name, age, department) in a multidimensional array and print one of them.

Q11- Create the following array: $students = array("Renas", "Sana", "Dara", "Lana", "Omar");

A. Write a PHP program that counts how many students are in the $students array and prints the result.
B. Check if the name "Lana" exists in the $students array and print a suitable message.
C. Randomize the order of students and print the shuffled array.
D. Convert all the names from the $students array into a single string separated by a dash (-).
E. Create another array for new students: $newStudents = array("Kani", "Sava");, Merge it with $students array and print the final list.
F. Remove "Sana" from the $students array (use unset()) and print the new array.

G. Delete the 2nd and 3rd elements from the $students array using array_splice().
H. Sort the $students array alphabetically in ascending order.
I. Sort the $students array alphabetically in descending order.

Q12- Convert the following string, "Renas,Sana,Dara,Lana,Omar", into an array named $newArray, and print the result.

Q13- Create a user-defined function named calculateArea() that takes width and height as parameters and returns the area of a rectangle.

👏 Well Done! 👏