

## PHP & Python Programming Interview Questions (0-2 Years Experience)

1) What will be the output of the following code?

```
$x = 5;  
echo $x;  
echo "<br />";  
echo $x++ + $x++;  
echo "<br />";  
echo $x;  
echo "<br />";  
echo $x-- - $x--;  
echo "<br />";  
echo $x;
```

2) What will \$x be equal to after this statement?

```
$x = 3 + "15%" + "$25";
```

3) How do you use regular expressions in PHP for pattern matching?

4) Write a program to reverse a string without using built-in functions.

5) Write a program to find the second highest number in an array.

6) Write a program to check if a number is prime.

Python:

7) Print numbers from 1 to 10 and their squares.

8) Write a Python function to check if a number is even or odd.

9) Write a program to remove duplicates from a list.

```
list = [1, 2, 2, 3, 4, 4]
```

10) Write a program to find the factorial of a number ( $n = 5$ ).