



# PHP Basic Tasks

Duration: 4 Hour

## Functions

1. **Write a PHP script to check if the inserted number is a prime number**

Sample Input: 3

Expected Output: 3 is a prime number

2. **Write a PHP script to reverse a string**

Sample Input: remove

Expected Output: evomer

3. **Write a PHP script to check if the all string characters are lower cases**

Sample Input: remove

Expected Output: Your String is Ok

4. **Write a PHP function to swap to variables?**

Sample Input: x = 12 y= 10

Expected Output: y=12 x=10

5. **Write a PHP function to swap to variables?**

Sample Input: x = 12 y= 10

Expected Output: y=12 x=10

6. **Write a PHP function to check if a number is an Armstrong number or not ?**

**\*\*Armstrong number is a number that is equal to the sum of cubes of its digits.**

Sample Input: 407

Expected Output: 407 is Armstrong Number

7. **Write a PHP function that checks whether a passed string is a palindrome or not?**

Sample Input: Eva, can I see bees in a cave?

Expected Output: Yes it is a palindrome



**8. Write a PHP function to remove duplicates from an array ?**

Sample Input:

```
$array1 = array(2, 4, 7, 4, 8, 4);
```

Expected Output:

```
$array1 = array(2, 4, 7, 8);
```