Q1

```php
<?php
echo "Tommorow I\'ll learn Php global variables.\n";
echo "This is a bad command : delc:\\*.*";
?>
```

Q2

```php
<?php
for($i=5; $i<=16; $i++)
{
        echo " $i";
}

?>
```

Q3

```html
<!DOCTYPE html>
<html>

<body>
    <!-- Heading -->
    <h3> HTML input form </h3>

    <!-- HTML form  -->
    <form method="POST">
        <h4>Please enter your First Name : </h4>
        <input type="text" name="f_name"><br>
        <h4>Please enter your Last Name : </h4>
        <input type="text" name="l_name"><br><br>

        <input type="submit" value="Display" name="submit">
    </form>
</body>

</html>
<?php

    // When the submit button is clicked
    if (isset($_POST['submit'])) {

        // Creating variables and
        // storing values in it
        $f_name = $_POST['f_name'];
```

```php
    $l_name = $_POST['l_name'];

    echo "<h1><i> Good Morning, $f_name $l_name </i></h1>";
  }
?>
```

Q4
```php
<?php
function bubble_Sort($my_array )
{
        do
        {
                $swapped = false;
                for( $i = 0, $c = count( $my_array ) - 1; $i < $c; $i++ )
                {
                        if( $my_array[$i] > $my_array[$i + 1] )
                        {
                                list( $my_array[$i + 1], $my_array[$i] ) =
                                        array( $my_array[$i], $my_array[$i + 1] );
                                $swapped = true;
                        }
                }
        }
        while( $swapped );
return $my_array;
}
 $test_array = array(3, 0, 2, 5, -1, 4, 1);
echo "Original Array :\n";
echo implode(', ',$test_array );
echo "\nSorted Array\n:";
echo implode(', ',bubble_Sort($test_array)). PHP_EOL;
?>
```

Q5
```php
<?php

 // For input
 // Hello World
 $a = readline('Enter a string: ');

 // For output
 $arr = explode(' ', $a);
$arr2 = array_count_values($arr);
$word1 = array_search(max($arr2), $arr2);
```

```php
$word2 = '';
foreach ($arr as $s) {
    if (strlen($s) > strlen($word2)) {
        $word2 = $s;
    }
}


printf("%s %s\n", $word1, $word2);
?>
```

Q6
```php
<?php
  $dbhost = 'localhost:3036';
  $dbuser = 'root';
  $dbpass = 'rootpassword';
  $conn = mysql_connect($dbhost, $dbuser, $dbpass);

  if(! $conn ) {
    die('Could not connect: ' . mysql_error());
  }

  echo 'Connected successfully';

  $sql = 'CREATE Database test_db';
  $retval = mysql_query( $sql, $conn );

  if(! $retval ) {
    die('Could not create database: ' . mysql_error());
  }

  echo "Database test_db created successfully\n";
  mysql_close($conn);
?>
```