

- 1) Build a php code to store name of students in an array and display it using print_r function. Sort and display the same using asort and arsort functions

```
<?php
// Initialize an array to store names of students
$students = array(
    "John",
    "Alice",
    "Bob",
    "Charlie",
    "Eve"
);

// Display the original array using print_r
echo "Original array:\n";
print_r($students);

// Sort the array in ascending order based on values and display it
asort($students);
echo "\nSorted array in ascending order:\n";
print_r($students);

// Sort the array in descending order based on values and display it
arsort($students);
echo "\nSorted array in descending order:\n";
print_r($students);
?>
```

- 2) build a php code to store name of Indian cricket players in the array and display the same in HTML table.

```
<?php
// Array of Indian cricket players
$indianPlayers = array(
```

```
"Virat Kohli",
"Rohit Sharma",
"Jasprit Bumrah",
"Hardik Pandya",
"Ravindra Jadeja",
"KL Rahul",
"Shikhar Dhawan",
"Cheteshwar Pujara",
"Ajinkya Rahane",
"Rishabh Pant"
);

// Function to generate an HTML table from an array
function generateTable($data) {
    echo "<table border='1'>";
    echo "<tr><th>Indian Cricket Players</th></tr>";
    foreach ($data as $player) {
        echo "<tr><td>$player</td></tr>";
    }
    echo "</table>";
}

// Display the HTML table
generateTable($IndianPlayers);
?>
```