

## Javascript - Assignment

1. Write a JS program to append an Object to a const Array.
2. Insert, Remove element at the end of Array and add element at the front.
3. Reverse a string using Javascript. Display updated date with interval of 2 ms in HTML page
4. Note: Use appropriate Variable declaration to avoid

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Update Date Example</title>
  <style>
    #dateDisplay {
      font-family: Arial, sans-serif;
      font-size: 24px;
      margin: 20px;
    }
  </style>
</head>
<body>
  <div id="dateDisplay">Current Date and Time: </div>
  <script>
    // Function to update the date
    function updateDate() {
      const dateDisplay = document.getElementById('dateDisplay');
      const currentDate = new Date().toLocaleString();
      dateDisplay.textContent = `Current Date and Time: ${currentDate}`;
    }

    // Update the date every 2 milliseconds
    setInterval(updateDate, 2);
  </script>
</body>
</html>
```

output



