

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <title>JSON and Data Manipulation</title>

  <link rel="stylesheet" href="7.css">

</head>

<body>

  <h1>JSON and Data Manipulation</h1>


  <section id="jsonToObject">

    <h2>Convert JSON Text to JavaScript Object</h2>

    <textarea id="jsonInput" placeholder="Enter JSON text here"></textarea>

    <button onclick="convertJsonToObject()">Convert to Object</button>

    <pre id="objectOutput"></pre>

  </section>


  <section id="jsonToDate">

    <h2>Convert JSON Date Text to JavaScript Date Object</h2>

    <input type="text" id="dateInput" placeholder='{"date": "2023-10-01"}'>

    <button onclick="convertJsonToDate()">Convert to Date</button>

    <p id="dateOutput"></p>

  </section>


  <section id="jsonCsvConversion">

    <h2>Convert JSON to CSV and CSV to JSON</h2>

    <textarea id="jsonCsvInput" placeholder="Enter JSON for CSV conversion"></textarea>

    <button onclick="convertJsonToCsv()">JSON to CSV</button>
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<pre id="csvOutput"></pre>
```

```
<textarea id="csvToJsonInput" placeholder="Enter CSV for JSON conversion"></textarea>
```

```
<button onclick="convertCsvToJson()">CSV to JSON</button>
```

```
<pre id="jsonOutput"></pre>
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</section>
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```
<section id="hashString">
```

```
<h2>Create Hash from String</h2>
```

```
<input type="text" id="hashInput" placeholder="Enter text to hash">
```

```
<button onclick="createHash()">Generate Hash</button>
```

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<p id="hashOutput"></p>
```

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</section>
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```
<script src="7.js"></script>
```

```
</body>
```

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</html>
```