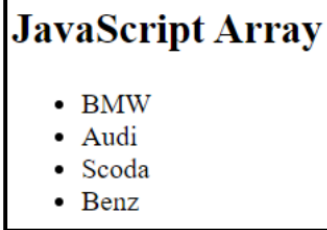


**Problem statement:**

With your knowledge gained on JS Arrays prepare a code that gives the following output:



**Solution:**

**Html Code:**

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Array List and Loop</title>
  <!-- simple styling of the html page -->
  <style>
    *{
      font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
    }
    h2, p{
      padding: 2px;
      background-color: rgb(47, 255, 172);
      width:50%;
      opacity: 0.7;
      border-radius: 2px;
    }
  </style>
</head>
<body>
  <!-- heading and html elements -->
  <h2>Javascript Car List Array</h2>
  <p id="para1"></p>

  <!-- linking javascript file -->
  <script src="javascript_array.js" type="text/javascript"></script>
</body>
</html>
```

## JS Code:

```
//array declaration
const cars = ["BMW", "Audi", "Scoda", "Benz", "Tata", "Maruti Suzuki", "Mahindra"];
//declaring list literal for list tag
let list = "<ul>";
//looping of the array
for(let car of cars){
    //adding li tag with array elements
    list+= "<li>" + car + "</li>";
}
//adding closing ul tag to close list
list+="</ul>";
//printing the list
document.getElementById("para1").innerHTML=list;
```

## Output:

