

```
1) Var car =[ ];  
   Var car = new array [ ];
```

```
2) <html>  
<head>  
</head>  
<body>  
  <p id ="demo"> </p>  
  <p id ="demo1"> </p>  
  <p id ="demo2"> </p>  
  <script>  
    var points = [40, 100, 1, 5, 25, 10];  
    document.getElementById("demo").innerHTML = myArrayMax(points);  
    document.getElementById("demo1").innerHTML = myArrayMin(points);  
  
    function myArrayMax(arr) {  
      return Math.max.apply(null, arr);  
    }  
    function myArrayMin(arr) {  
      return Math.min.apply(null, arr);  
    }  
  
  </script>  
</body>  
</html>
```

```
3)<html>  
<head>  
</head>  
<body>  
  <p id ="demo"> </p>  
  <p id ="demo1"> </p>  
  <p id ="demo2"> </p>  
  <script>  
  
var fruits = ["Apple","Strawberry","grapes","woodapple","lemon","orange","Banana"];  
  
document.getElementById("demo").innerHTML=fruits[3];  
document.getElementById("demo1").innerHTML=fruits.length;
```

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    document.getElementById("demo2").innerHTML=fruits.reverse();
  </script>
</body>
</html>
```

```
4)<html>
<head>
</head>
<body>
  <p id ="demo"> </p>
  <p id ="demo1"> </p>
  <p id ="demo2"> </p>
  <script>
function sortNumber(a, b) {
return a - b;
}
var numArray = [ 4,1,8,3,9,12];
numArray.sort(sortNumber);
document.getElementById("demo").innerHTML = numArray;
</script>

</body>
</html>
```

```
5)<html>
<head>
</head>
<body>
  <p id ="demo"> </p>
  <p id ="demo1"> </p>
  <p id ="demo2"> </p>
  <script>
var foods = ["rice", "pizza", "sandwich", "rolls"];

foods.pop();
document.getElementById("demo").innerHTML=foods;
foods.push("cake");
document.getElementById("demo1").innerHTML=foods;
foods.shift()
document.getElementById("demo2").innerHTML=foods;
</script>
</body>
```

```
</html>
```

```
6)<html>
<head>
</head>
<body>
  <p id ="demo"> </p>
  <p id ="demo1"> </p>
  <p id ="demo2"> </p>
  <script>
    var fruits = ["Apple"];
    fruits.unshift("Pineapple, Lemon");
    document.getElementById("demo").innerHTML=fruits;

    var fruits= fruits.concat(["Orange","Peach"]);
    document.getElementById("demo2").innerHTML=fruits;

  </script>
</body>
</html>
```

```
7)
<html>
<head>
</head>
<body>
  <p id ="demo"> </p>
  <p id ="demo1"> </p>
  <p id ="demo2"> </p>
  <script>
    var month;
    switch (5) {
      case 1:
        month = "January";
        break;
      case 2:
        month = "February";
        break;
      case 3:
        month = "March";
```

```
        break;
    case 4:
        month = "April";
        break;
    case 5:
        month = "May";
        break;
    case 6:
        month = "June";
        break;
    case 7:
        month = "July";
    case 8:
        month = "August";
    case 9:
        month = "September";
    case 10:
        month = "October";
    case 11:
        month = "November";
    case 12:
        month = "December";
    }
    document.getElementById("demo2").innerHTML=month;

</script>
</body>
</html>
```