

Q1)

```
var num=[1,4,6,9,3];  
Var num=new arrays(1,4,6,9,3);
```

Q2)

```
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>
```

Q3)

```
<html>  
<body>  
<p id="demo2"></p>  
  <script>  
    var fruits=["Apple","Orange","Lemon","Mango","pineapple","Grapes","Banana"]  
    document.getElementById("demo2").innerHTML =  
  </script>  
</body>  
</html>
```

Q4)

```
<html>  
<body>  
  <button onclick="myFunction()">Try it</button>  
  <p id="demo"></p>  
  <script>  
    var Num = [4,1,8,3,9,12];  
    document.getElementById("demo").innerHTML =Num;  
    function myFunction(){  
      Num.sort(function(a,b){return a-b});
```

```

        document.getElementById("demo").innerHTML =Num;
    }
</script>
</body>
</html>

```

Q5)

```

<html>
<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>

```

Q6)

```

<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>

```

Q7)

```

<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>
```