

1. What are the two methods for creating an empty array?

```
`var foods[ ];  
Var foods new.Arrays();
```

2. Write a Javascript Function which returns the

1.1) Max value in an array passed as an argument

```
<p id=demo></p>  
<script>  
var y= [23,2334,435,87,565,77,676,88,79];  
document.getElementById("demo").innerHTML = myFunction(y);  
function myFunction(x){  
return Math.max.apply(null,x)  
}  
</script>
```

1.2) Min value in an array

```
<p id=demo></p>  
<script>  
var y= [23,2334,435,87,565,77,676,88,79];  
document.getElementById("demo").innerHTML = myFunction(y);  
function myFunction(x){  
return Math.min.apply(null,x)  
}  
</script>
```

3. Add 5 new fruits in the middle of the following array.

```
var fruits = ["Apple","Banana"];
```

3.1) Get the fruit name in index 3?

3.2) Get the length of the array?

3.3) Get the reverse order of elements of fruits?

```
<p>The fruits are <span id="demo"></span>.</p>  
<p>The length is <span id="demo1"></span>.</p>  
<p>The reverse fruits are <span id="demo2"></span>.</p>
```

```
<script>
```

```
//3.1) Get the fruit name in index 3?
```

```
//3.2) Get the length of the array?
```

```
//3.3) Get the reverse order of elements of fruits?  
var fruits =['Apple','Banana'];  
//fruits.push('pine','po','fedf');  
fruits.splice(1,0 , 'Kiwi','Orange','PineApple');  
document.getElementById('demo').innerHTML=fruits;  
document.getElementById('demo1').innerHTML=fruits.length;  
document.getElementById('demo2').innerHTML=fruits.reverse();  
</script>
```