```
var x=new Array(5);
```

Declaring Variable x as an array of 5 elements

```
var i=0;
```
intiatiing the value of i for later use in a counter

```
for (i=0;i<5;i++)
```
for loop condetion that loops by incrementing i by one until it reaches a value of 5

```
 {
 x[i]=i;
 changing the value of element number i in the array x
 writing the new value of element i in array ex
 document.write(x[i]+"<br>");
 };
```

```
for (i=25;i<35;i++)
```
looping through the values of i which incerements by 1 to a maximum of 35
```
 {
 x[i]=i;
 document.write(x[i]+"<br />");
  changing the value of element number i in the array x
 };
 document.write(x+"<br />");
 writing the value of x
 document.write(x[22]+"<br />")
 wrting the value of the 22 element of the array
```