|  |  |
| --- | --- |
|  |  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |

3)var a=[5,7,4,8];

Function myfunction a=[a[i],a[i+1],a[i+2],a[n]]{

min= a[0];

for(i=1; i<a.length;i++){

if a[i]<min){

min=a[i] }

}}

console.log ("min element of array is" a[i]

>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

4)var a=[5,7,4,8];

Function myfunction a=[a[i],a[i+1],a[i+2],a[n]]{

max= a[0];

for(i=1; i<a.length;i++){

if a[i]>max){

max=a[i] }

}}

console.log ("max element of array is" a[i]

>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

|  |  |
| --- | --- |
|  | 5) var factorial = function(n) {      if(n == 0) {          return 1      } else {          return n \* factorial(n - 1);      }  }    console.log(factorial(num));  >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>  6)var a=[1,2,5,7,3,9,11,12,9,13]  Function myfunction a=[a[i],a[i+1],a[i+2],a[n]]{  int max1=0;  int max2=0;  for(int n:nums){  if(max1<n){  max2=max1;  max1=n;  }else if(max2<n){  max2=n  }  }}  console.log(max1,max2)  >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>  7)Var a=[1,2,5,8,3,9,11,12,14];  Function myfunction a=[a[i],a[i+1],a[i+2],a[n]]{  For (i=1; i<a.length; i++){  If a[i]%2==0 ,  a[i]=odd  Else  a[i]=even}  } |

console.log (odd)

console.log(even)

>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>