//Write a JavaScript function to generate an array between two integers of 1 step length.

//Input :

//console.log(range(3, 7));

//Expected Output:

//[3,4, 5, 6, 7]

//Input :

//console.log(range(-4, 7));

//Expected Output:

//[-4, -3, -2, -1, 0, 1, 2, 3, 4, 5, 6, 7]

var r=[-4,7];

var re=[];

function foo(r)

{

for(var i=r[0];i<=r[1];i++)

{

re=re+i+" ";

}

return re;

}

console.log(foo(r).split(" ").join(","));

var range=[3,7];

var res=[];

for(var i=range[0];i<=range[1];i++)

{

res=[res+ i + ","];

}

console.log(res);

// Write a JavaScript program to find the most frequent item of an array.

//Sample array:

//var arr1=[3, 'q', 'q', 'q', 2, 3, 'q', 3, 'q', 2, 4, 9, 3];

//Sample Output: q ( 5 times )

var arr1=[3, 'q', 'q', 'q', 2, 3, 'q', 3, 'q', 2, 4, 9, 3];

var mf = 1;

var m = 0;

var item;

for (var i=0; i<arr1.length; i++)

{

for (var j=i; j<arr1.length; j++)

{

if (arr1[i] == arr1[j])

m++;

if (mf<m)

{

mf=m;

item = arr1[i];

}

}

m=0;

}

console.log(item+" ( " +mf +" times ) ") ;