Algorith IV

Brett Jory

**1.**

function printGreater(arr,y){

var count = 0;

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

if(arr[i] > y){

count++;

}

}

console.log(count);

}

**2.**

function maxMinAvg(arr){

var max = arr[0];

var min = arr[0];

var sum = 0;

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

if(arr[i]>max){

max = arr[i];

}

else if(arr[i]<min){

min = arr[i];

}

sum += arr[i];

}

console.log(max);

console.log(min);

console.log(sum / arr.length)

}

**3.**

function replaceNegatives(arr){

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

if(arr[i]<0){

arr[i] = “Dojo”;

}

}

return arr;

}

**4.**

function removeFromArray(arr,x,y){

var diff = y – x;

for (var i=x;i≤(arr.length – diff);i++){

arr.pop();

}

arr.length = (arr.length – diff)

return arr;

}