JS HW, part 1:

Fill in the functions and submit them to your branch in a file called JSHWPart1.js

gp

var homework = {};  
  
/\*  
 1. Return the nth fibonacci number  
  
 f(0) = 0  
 f(1) = 1  
 f(10) = 55  
\*/  
homework.fibonacci = function(n){  
  
};  
  
/\*  
 2. Sort array of integers  
  
 f([2,4,5,1,3,1]) = [1,1,2,3,4,5]  
  
 Don't use the Array sort() method... that would be lame.  
\*/  
homework.sort = function(array) {  
  
};  
  
/\*  
 3. Return the factorial of n  
  
 f(0) = 1  
 f(1) = 1  
 f(3) = 6  
\*/  
homework.factorial = function(n){  
  
};  
  
/\*  
 4. Rotate left  
  
 Given array, rotate left n times and return array  
  
 f([1,2,3,4,5], 1) = [2,3,4,5,1]  
 f([1,2,3,4,5], 6) = [2,3,4,5,1]  
 f([1,2,3,4,5], 3) = [4,5,1,2,3]  
  
\*/  
homework.rotateLeft = function(array, n) {  
  
};  
  
/\*  
 5. Balanced Brackets  
  
 A bracket is any one of the following: (, ), {, }, [, or ]  
  
 The following are balanced brackets:  
 ()  
 ()()  
 (())  
 ({[]})  
  
 The following are NOT balanced brackets:  
 (  
 )  
 (()  
 ([)]  
  
 Return true if balanced  
 Return false if not balanced  
\*/  
homework.balancedBrackets = function(bracketsString){  
  
};

YOUR SOLUTIONS, NOT STACKOVERFLOW’S ;)