For loop

Ex1:
Write a function `printNumbers()` that prints all numbers between 1 to 10 using a for loop.

Ex2:
Write a function `deleteElement()` that deletes all the occurrences of the given element from the given array.
for example: var arr = [23,56,4,78,5,63,45,210,56] and number 4
if the given number appears in the array your function should delete

Ex3:
Write a function that receives an array of integers and returns how many numbers are odd and how many are even.
Return an object the contain this data

Ex4:
Write a function called findDup() that returns all the elements that are repeated more than once in a given array.
Return the result as a Javascript object (the key should be the repeated element, the value should be the amount of times this element repeated).
If an element appears only once it should not be added to the result object.

Ex5:
1. Construct for loops that accomplish the following tasks:
    1. Print the numbers 1 - 20, one number per line.
    2. Print only the ODD values from 3 - 29, one number per line.
    3. Print the EVEN numbers between 1 - 20 in a descending order, one number per line.
    4. Print the numbers 50 down to 20 in descending order, but only if the numbers are multiples of 3.

Ex6:
1. Initialize two variables to hold the string 'LaunchCode' and the array [1, 5, 'LC101', 'blue', 42], then construct for loops to accomplish the following tasks:
    1. Print each element of the array to a new line.
    2. Print each character of the 'LaunchCode' string in reverse order
       Each letter should start a new line.

Ex7:
Write a function that prints "Hello" 10 times using a while loop.

Ex8:
Write a function that receives an array and a number.
As long as the sum of the array is lower than the number, the loop will add the next number, if the sum with the next number will be greater than the number given as a parameter then return the sum.

Ex9:
Write a function that receives an array of Boolean type.
As long as the value is true, the loop should continue, if the value is false, then return the first index of the false value.

Ex10:
write a function that receives an array of strings.
If the string "Hello" appears and the index is odd then stop the loop and return the index.

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