Questions: *JavaScript*

1. T / F JavaScript is dynamically (aka **NOT** statically) typed.

T / F JavaScript does not allow you to pass functions as parameters.

1. Use the built in forEach function to print out all the elements of the array arr. After you print out all the elements, print out the sum (you can assume all the elements were integers).
2. Create a function threeTimes that takes a function, and executes it three times.
3. Create a function oper that takes in 3 arguments. The first 2 are numbers, and the last is a function. Then, write two separate functions add and sub that return the sum and subtraction of their two inputs, respectively. Make oper print out the result of applying a function to its arguments. For example, oper(1,2,add) should return 3 and oper(10,3,sub) should return 7.
4. Create a function that will return a function that prints out "hello".
5. Write a function merge that takes two different objects, and returns an object with all the keys and values of both.

var a = { city: ‘Dreamland’, state: ‘Maryland’ };

var b = { country: ‘Helloworld’ };

merge(a, b) should return

{ city: ‘Dreamland’, state: ‘Maryland’, country: ‘Helloworld’ }

Objectives Covered for **Week 2**

* JavaScript
  + Arrays
  + Objects
  + First-class functions