Challenge Problems for Level 2

Functions:

* Create a function that takes two arguments (as numbers) and adds them
* Create a similar function for each of the math operations (Multiplication, Division, Subtraction)
* Create a function that takes 1 argument(a name) and returns “Hello (name)”
* Create a function that takes 1 argument (a number representing a year) and returns the number of years since 2010

Conditionals

* Create a function that takes 1 argument (a number) and checks to see it is greater than 10. It should return True or False
* Create a function that takes 1 argument and returns “Hello” if the argument is “Hello”, “Goodbye” if the argument is “Goodbye”, and “I don’t understand” if the argument is something different.
* Create a function that accepts 1 argument(an array of three items) takes everything out of the array, and returns the empty array
* Create a function that takes in 3 arguments(numbers) and returns an array of those of those three numbers from least to greatest

Function Bonus Challenges

* Create a function that represents a calculator. It should take in 3 arguments (2 numbers and a string) and should be able to do basic addition, subtraction, multiplication, and division with those numbers
* Create a function that represents an elevator. It should take 1 number and return a string that says “Going to floor (number)”