**Advanced JavaScript Day1**

**1. Create a function that accepts only 2 parameters and throw exception if number of parameters either less than or exceeds 2 parameters**

**2. Create an adding function that adds n numbers only. Throw exception if the user passed any data type other than “number” or called your function without passing any parameters.**

**3. Write two different function with two different forms implementations that takes any number of parameters and returns them reversed using array’s reverse function.**

4. Make a script in a body, and ask the user to enter 2 numbers, and then make a Dynamic function to take 2 numbers as parameters and alert the sum of 2 numbers and execute the function.

1. Re-declare the function (assign it to the same variable, without deleting the prev. function) to alert the subtract of the 2 numbers, and execute it.
2. Re-declare it to alert the multiply of the 2 numbers and execute it.
3. Re-declare it to alert the division of the 2 numbers and execute it.
4. Why the Dynamic function is the best type for such this case?

5. Use JS constructor function to create the following custom types:

1. Create custom type “Person” that has Name and age properties.
2. add PrintPerson() method to print name , age.
3. Create person object .

6. Make an IIFE function expression (Self-invoking function) that executes automatically when the page loads, and initialize some global variable in the page with zero value (Without making an name to the function, or assigning it to a variable, or calling it in onload() event).