**Assignment**

**Array properties in Java Script**

* **Length:**

The length property sets or returns the number of elements in an array.

Syntax : array.length

* **Constructor:**
  + The constructor property returns the function that created the Array prototype.
  + For JavaScript arrays the constructor property returns:

function Array() { [native code] }

Syntax : array.constructor

* **Prototype:**

Prototype allows to add new properties and methods to arrays

Syntax : Array.protype.name = value

* **Map():**
  + Creates a new array from calling a function for every array element.
  + Calls a function once for each element in an array.
  + Does not execute the function for empty elements.
  + Does not change the original array.

Syntax : array.map(function(currentValue, index, arr), thisValue)

* **Reverse():**
  + It reverses the order of elements in an array.
  + It overwrites the original array.

Syntax : array.reverse()