Part 3

10 of Objects predefined methods

valueOf()

The valueOf() method returns the primitive value of a numbe

toString()

The toString() method returns a string representing the object

parseInt()

The Number.parseInt method parses a value as a string and returns the first integer

Object.create()

Creates a new object with the specified prototype object and properties

Object.keys()

Returns an array containing the names of all of the given object's own enumerable string properties.

hasOwnProperty()

Returns a boolean indicating whether an object contains the specified property as a direct property of that object and not inherited through the prototype chain.

Object.values()

Returns an array containing the values that correspond to all of a given object's own enumerable string properties.

Object.isSealed()

Determines if an object is sealed.

Object.isFrozen()

Determines if an object was frozen.

isPrototypeOf()

Returns a boolean indicating whether the object this method is called upon is in the prototype chain of the specified object

10 of Arrays predefined methods

filter()

filter is the method whenever you want to, well, filter out values

forEach()

forEach is a functional way to loop over array elements and execute some logic for each element. The method itself doesn't return a new array

some()

It tests whether at least one element within the array tests positive for a specific condition

every()

every is the counterpart of some. It tests whether all elements satisfy a condition. Only then, the method returns true

includes()

includes is a method that checks whether an array contains a specific element

map()

Whenever you want to transform all values within an array

reverse()

reverses the order of the elements in an array

sort()

sort an array

find()

Whenever you look for something within an array, you can use find to retrieve the first element from the array that satisfies your conditions

findIndex()

findIndex is a method that you can use to get the index of an element within the array