**Destructuring assignment**

Destructuring assignment is a special syntax that allows us to destructurize “unpack” array or object to its elements and copies (assigns) these elements into a bunch of variables. Destructuring is a great chose when dealing with complex functions that have a lot of parameters, default values, and so on.

There are two types of Destructuring assignment:

1. [Array & string destructuring](Array/Array%20&%20string%20destructuring.docx).
2. [Object destructuring.](object/object%20destructuring.docx)
3. [Nested destructuring](Nested%20destructuring.docx).

Destructuring assignment also can be used to create smart function parameter <https://javascript.info/destructuring-assignment#smart-function-parameters>