

JavaScript Cheatsheet

Learn JavaScript Correctly (Video course)

https://ilovecoding.org/courses/js2



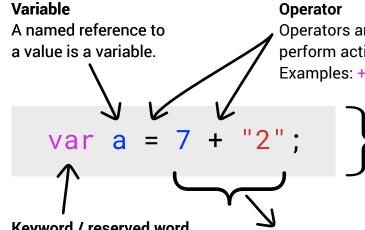
Seven (7) Types

Six Primitive Types

- 1. String
- 2. Number
- 3. Boolean
- 4. Null
- 5. Undefined
- 6. Symbol
- 7. Object
 - Array
 - Function

```
"Any text"
123.45
true or false
nu11
undefined
Symbol('something')
{ key: 'value'}
[1, "text", false]
function name() { }
```

Basic Vocabulary



Operator

Operators are reserved-words that perform action on values and variables.

Examples: + - = * in === typeof != ...

Statement

A group of words, numbers and operators that do a task is a statement.

Keyword / reserved word

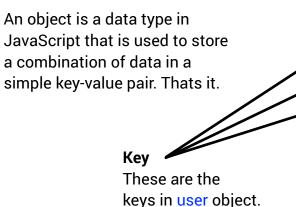
Any word that is part of the vocabulary of the programming language is called a keyword (a.k.a reserved word).

Examples: var = + if for...

Expression

A reference, value or a group of reference(s) and value(s) combined with operator(s), which result in a single value.

Object



```
var user = {
  name: "Aziz Ali",
  yearOfBirth: 1988,
  calculateAge: function(){
    // some code to calculate age
```

Value

These are the values of the respective keys in user object.

Method

If a key has a function as a value, its called a method.