

JS_Module_1

1. Different types of datatypes in JS number, bool, string, object etc.
2. Variables with let can be only declare once.
3. Variables with const are read only.
4. Remainder (Modulo %) operator to get the remainder.
5. Shorthand Operators.
6. "Double Quoting \"Strings\"".
7. 'Using "Single Quotes" and "Double Quotes" together'
8. Escape Sequences like \n \\ \t \r \f etc
9. Concatenating + Strings
10. Using .length Property.
11. Array
12. Arrays indices
13. You Can Change Single Values in const Arrays. 😞
14. .push method to append element in Array
15. .pop() method to pop the last element of an array.
16. .shift() method removes the first element of array.
17. unshift() to add at the beginning
18. Syntax For functions
19. let or const are automatically global variables
20. Variable Scopes.
21. Boolean functions and operators.
22. Equivalent (==) and Strict equality (===)

23. If the values being compared are not of the same type, the equality operator will perform a type conversion, and then evaluate the values. However, the strict equality operator will compare both the data type and value as-is, without converting one type to the other.
24. Similarly the Not Equal (!=) and Strictly Not Equal (!==).
25. Comparison Operators (>=) and (<=) etc ...
26. Logical Operators (&&) and (||) etc...
27. if...else ladder. with examples
28. switch case. Switch case values are checked with === (Strict equality)
29. Return statements.
30. introduction to objects.