

Assignment :- I

Module :- I

Q-1 what is the different between Java & Javascript?

Ans Java is a programming language and Javascript is a scripting language.

- Java is an oop programming language, and it helps to create applications that function in virtual machine or browser.
- while javascript is an oop scripting language.
- Also javascript code runs on a browser only.

Q-2 what is Javascript?

Ans Javascript is the programming language for the web.

- it can update and change both HTML and CSS.
- it can calculate, manipulate and validate data.

Q-3 what are the data ^{-type} supported by javascript?

- It has supported 8 data-types.

- ① string
- ② number
- ③ Null
- ④ undefined
- ⑤ Boolean
- ⑥ symbol
- ⑦ object
- ⑧ BigInt.

Q-4

what is the difference between the operators ' $==$ ' & ' $===$ '?

- Ans) The difference between these operators is ' $==$ ' is assign the value and ' $===$ ' is assign ~~and~~ the value and check datatype also.

Q-5

what is the difference between null & undefined?

- Ans) Null :- It is the intentional absence of the value.

- It is one of the primitive value of JavaScript.

undefined :- It means the value does not exist in the compiler.

- It is the global ~~and~~ object.

Q-6

what would be the result of $2 + 5 + "3"$?

- Ans) 73

Module 8-2

Q-1

what is NPM?

- Ans) NPM is a package manager for Node.js Packages.