

Assignment : 1

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Module : 1

Q:1 what is the different between java & javascript?

- ⇒ 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?

- 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 datatypes.
- 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 '=' & '===' ?

⇒ The difference between these operators is '=' is assign the value and '===' is assign the value and check datatype also.

Q.5 What is the difference between null & undefined?

⇒ 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 object.

Q.6 What would be the result of $2 + 5 + "3"$?

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Module : 2

Q:1 what is NPM?

→ NPM is a package manager for Node.js package.