**1. What is JavaScript?**

JavaScript is a client-side as well as server side scripting language that can be inserted into HTML pages and is understood by web browsers.

JavaScript is also an Object Oriented Programming language

**2. Enumerate the differences between Java and JavaScript?**

Java is a complete programming language.

JavaScript is a coded program that can be introduced to HTML pages.

 Java is an object – oriented programming (OOPS) or structured programming language like C++ or C

whereas JavaScript is a client-side scripting language and it is said to be unstructured programming.

**3. What are JavaScript types?**

Following are the JavaScript types:

* Number
* String
* Boolean
* Function
* Object
* Null
* Undefined

**4. What is the use of isNaN function?**

isNan  (not a number) function returns true if the argument is not a number otherwise it is false.

**Return Value**

true if the value converted to the Number type is the NaN, otherwise false.

// Returns false.

isNaN(100);

// Returns false.

isNaN("100");

// Returns true.

isNaN("ABC");

// Returns true.

isNaN("10C");

// Returns true.

isNaN("abc123");

// Returns true.

isNaN(Math.sqrt(-1));