**1) What is JavaScript?**

JavaScript is a text-based programming language used both on the client-side and server-side that allows you to make web pages interactive.

### 2) What is the difference between Java & JavaScript?

|  |  |
| --- | --- |
| **Java** | **JavaScript** |
| Java is an OOP programming language. | JavaScript is an OOP scripting language. |
| It creates applications that run  in a virtual machine or browser. | The code is run on a browser  only. |
| Java code needs to be compiled. | JavaScript code are all in the  form of text. |

### 3) ****What are the data types supported by JavaScript?****

### The data types supported by JavaScript are:

### Undefined

### Null

### Boolean

### String

### Symbol

### Number

### Object

### 4) ****What are the features of JavaScript?****

### Lightweight

### Interpreted programming language

### Good for the applications which are network-centric

### Complementary to Java

### Complementary to HTML

### Open source

### Cross-platform

### 5) Is JavaScript a case-sensitive language?

### Yes, JavaScript is a case sensitive language. The language keywords, variables, function names, and any other identifiers must always be typed with a consistent capitalization of letters.