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.

1. **What is the difference between Java & JavaScript?**

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| --- | --- |
| **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.