



Introduction

What is JavaScript?

JavaScript is a powerful programming language that can add interactivity to a website. It was invented by Brendan Eich in 1997.

JavaScript is a lightweight, cross-platform, and interpreted compiled programming language which is also known as the scripting language for web pages. It is well-known for the development of web pages, and many non-browser environments also use it. JavaScript can be used for **Client-side** developments as well as **Server-side** developments. JavaScript is both an imperative and declarative type of language.

JavaScript contains a standard library of objects, like **Array**, **Date**, and **Math**, and a core set of language elements like **operators**, **control structures**, and **statements**.

console.log()

The **console.log()** is a function in JavaScript that is used to print any kind of variable defined before in it or just print any message that needs to be displayed to the users.

Example:-

```
console.log("hello world....");

var a = 10;
console.log(a);

var b = "Hello";
```

```
console.log(b);

var ch = '2';
console.log(ch);

var a = 10;
console.log("A is: " + a);

var b = "world";
console.log("Hello ", b);
```