What is javascript ?

Javascript is used to client side scripting language

Javascript is used as programming language

Javasscript is load on both section <head> and <body>

Javascript is handeled and manage by ECMscript oganizations

Javascript file extention is .js

Javascript is called inside of <script> tags

    <script>

        alert('welcome to load javascript in head')

        window.location='https://google.com';

    </script>

External javascript will save with .js and call inside of html using <script src=””>

alert('hello my name is :Brijesh kumar pandey')

window.location='http://onlineportfolio.byethost14.com';

javascript is a case sensitive language

ex: alert(), confirm()

**javascript operator :**

javascript operator is used to operand some actions there we used operator

types of operator :

a) airthmatic operator

ex: +, - , \*, % , /

b) assingment operator

ex: =, ==, !=

c) comparision operator

ex: > , < , >=, <=, ===

d) ternary operator

ex: ?:

e) increment/decrement

ex: ++ , --

i++ post increment

i—post decrement

f) logical operator

ex: && , ||, !

G) sorthand operator

Ex: +=, -=, \*=, %=, /=

h) string concatenate operator

ex: +

**variables in JavaScript**

variables is just like container where we stored information about data there we used variable

variable declared in javascript by var symbol.

Ex: var a=10;

Var b=30;

<script>

var age=88;

var check=age>=18?"I am adult":"i am child";

document.write(check);

</script>

Simple interest

<script>

var p=100000;

var n=2;

var r=5;

var si=p\*n\*r/100;

document.write('After 2 years the interest paid by you is :'+si)

</script>

Square

<script>

var number=4;

//document.write(number);

document.write(Math.pow(number,2));

</script>

Additions

<script>

var a=45;

var b=65;

var c=a+b;

alert('Additions of numbers is '+c);

</script>