**What is javascript?**

Javascript is client side scripting language

Javascript used to a programming language

Javascript top 3 language in the world

Javascript most popular language used in frontend devlopement

Javascript is used to load dynamic content in our website

Javascript is case-senstive language

ex: alert(); promot(); confirm();

javascript developed and manage by ECMAScript organization

javascript is used to set behavior in your applications

javascript is called inside of <head> or <body> both

javascript called inside of <script> tag

javascript file extensions is .js when we used external javascript

ex: calculator.js

<script src=”calculator.js”></script>

**Javascript operators:**

Javascript operator is used to operand some action

Type of operator

1. Airthmatic operators

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

1. Assingment operator

Ex: = , == , !=

1. comparision operator

Ex:> , >= , < . <= , != , ===

1. logical operator

Ex:&&, || , !

1. ternory operator

Ex:?:

f) increment / decrement operators

Ex:++, --

g) sorthand operator

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

f) string concatenate operator

Ex:+

**Javascript variable :**

**What is variable ?**

Variable is stored information of dat i.e called variable

In javascript we denoted variables **var , let and const**

Ex: var name=”I am raj”;

let name=”I am raj”;

const name=”I am raj”;