```
This is para 1
This is para 2
<h1>This is h1 11111</h1>
This is para 3
                                             Browser Object Model
                                                                       windows
                                                                                             DOM(Document
Object Model)
                                                    вом
      document
                                                                  location
                                                navigator
                                                                     h1
                                                                                      Div
      <article>
  This is para 1 in article
                                                                                            name="mydiv'
         article
                                                                   • p
                                                                          h1
      </article>
   </div>
```

Gradient

Linear—goes up/down/left/right

Radial---defined by their center

Conic-rotated around the center

JavaScript

1. It is Scripting language

Java Vs JavaScript

JavaScript	Java
It is a scripting Language	It is programming language
It is object-based language	It is object-oriented
	language
It is dynamically typed	It is statically typed
It is event driven	It is logic-based language
programming language	

The JavaScript code written in html file has to be enclosed in Script tag. Script tag can be added in to <head> or <body> section of the html page

The script tag can appear any number of times in one html page

The JavaScript can be Internal/External JavaScript.

- 1. Internal JavaScript
 - a. If the JavaScript code is written in html page, then it is internal JavaScript.

```
<script>
alert("hello");
</script>
```

- 2. External JavaScript
 - a. If the JavaScript code is written in external file, with extension .js, then it is called as external javascript
 - b. To add this file inside html page use script tag

```
Welcome.js
alert("hello");
to add this file in html page
<script src="welcome.js"></script>
```