Q. in how many ways can a CSS be integrated as a web page?

There are four main ways to integrated CSS as a web page.

They are:

* **Linking** to a separate stylesheet file: This method uses a <link> tag in the head section of the HTML document to reference an external CSS file. This is the most common and recommended way of adding CSS, as it allows you to change the style of multiple pages by editing one file.
* **Embedding** CSS with a <style> tag: This method uses a <style> tag in the head section of the HTML document to write CSS rules inside the HTML file. This is useful if you want to apply a unique style to a single page, but it can make the HTML file larger and harder to maintain.
* **Adding inline styles** to HTML elements: This method uses a style attribute on each HTML element to specify CSS properties directly on the element. This is the least preferred way of adding CSS, as it mixes presentation with content and makes the HTML file very messy and difficult to read.
* **Importing** a stylesheet file from within CSS: This method uses an @import rule in a CSS file to include another CSS file. This can be helpful if you want to modularize your CSS code and split it into smaller files, but it can also affect the performance and loading time of your web page.