Ans : The key difference between inline and external CSS lies in where the styling rules are defined. Inline CSS is embedded directly within HTML elements using the style attribute, while external CSS is stored in separate .css files and linked to HTML documents. External CSS promotes better organization, reusability, and maintainability, especially for larger projects, while inline CSS is suitable for quick, one-off styling changes.

Inline CSS:

* **Location:** Defined directly within HTML elements using the style attribute.
* **Scope:** Affects only the specific element it's applied to.
* **Example:** <h1 style="color: blue;">This is a blue heading</h1>
* **Advantages:** Useful for quick, specific styling changes, but not practical for larger projects.
* **Disadvantages:** Not reusable, makes code less maintainable, and can lead to redundancy.

External CSS:

* **Location:**

Stored in separate .css files, linked to HTML documents using the <link> tag.

* **Scope:**

Can affect multiple HTML elements or even entire websites, depending on how it's linked and structured.