

When you would select id selector, class selector and tag selector. Explain with example.

Id selector:

Use the ID selector when you need to style or manipulate a unique element on the page. IDs are best suited for elements that appear only once.

Example:

```
<div id="main-header">Welcome to My Website</div>

#main-header {
    font-size: 24px;
    color: blue;
    text-align: center;
}
```

Class Selector:

Use the class selector when you want to apply the same style to multiple elements. Classes are reusable and ideal for grouping elements with similar styles

Example:

```
<button class="btn ">Submit</button>
<button class="btn ">Cancel</button>

.btn {
    padding: 10px 20px;
    border: none;
    cursor: pointer;
}
```

Tag selector:

Use the tag selector or element selector when you want to style all elements of the same type on the page.

Examples of tag selector are : <header>, <p>, , etc

Example:

<p>This is the first paragraph.</p>

<p>This is the second paragraph.</p>

```
p {  
  font-family: Arial, sans-serif;  
  line-height: 1.5;  
}
```