Different types of selector

There are many different types of selector. Above, we only looked at **element selectors**, which select all elements of a given type in the given HTML documents. But we can make more specific selections than that. Here are some of the more common types of selector:

| **Selector name** | **What does it select** | **Example** |
| --- | --- | --- |
| Element selector (sometimes called a tag or type selector) | All HTML element(s) of the specified type. | p Selects <p> |
| ID selector | The element on the page with the specified ID (on a given HTML page, you're only allowed one element per ID). | #my-id Selects <p id="my-id">or <a id="my-id"> |
| Class selector | The element(s) on the page with the specified class (multiple class instances can appear on a page). | .my-class Selects <p class="my-class"> and <a class="my-class"> |
| Attribute selector | The element(s) on the page with the specified attribute. | img[src] Selects <img src="myimage.png"> but not <img> |
| Pseudo class selector | The specified element(s), but only when in the specified state, e.g. being hovered over. | a:hover Selects <a>, but only when the mouse pointer is hovering over the link. |