



# Anchor tag in HTML

anchor tag defiend by <a> tag

1. it help to create the link that allow to jump from one page to another link file page
2. it help to navigate to differnt section of web pages
3. Anchor tag required href ( hypertext reference ) this attributes tells the browser exactly where the link should go

example :

```
<a href="https://www.google.com">Visit Google</a>
```

Important key attributes :

target="\_blank" : open in new tab or window without this link open in same frame

title : add a tooltip that appears when user hover the link

download : instead of navigating to a file ( like pdf , or image ) : it prompt the browser to download it

`rel = "noopener"` : a security best practice used alongside `target = "_blank"` to prevent the new page from accessing your original pages window object

## Common use case

Type	Syntax Example
<b>External Link</b>	<code>&lt;a href="https://example.com"&gt;External Site&lt;/a&gt;</code>
<b>Internal Page</b>	<code>&lt;a href="/contact.html"&gt;Contact Us&lt;/a&gt;</code>
<b>Email Link</b>	<code>&lt;a href="mailto:help@example.com"&gt;Email Me&lt;/a&gt;</code>
<b>Phone Link</b>	<code>&lt;a href="tel:+123456789"&gt;Call Us&lt;/a&gt;</code>
<b>Jump Link</b>	<code>&lt;a href="#section-id"&gt;Go to Section&lt;/a&gt;</code>

## target Attributes :

- `_self` : default open the link or document in the same window/tab as it was clicked
- `_blank` : open the document in a new window or tab
- `_parent` : open the document in the parent frame
- `_top` : open the document in the full body of window

## Image use like link