

## O2: Emmet, headings, block vs inline

- \* MDN, W3Schools: Documentation
- \* spaces are not really a good thing in web browser.  
Use underscore or dashes in doc name.

h1> lorem 6 + tab : `<h1> lorem ipsum ... 6 words </h1>` element  
(no spaces)

- 6 levels of headings : <h1>: most imp. heading on page  
:  
<h6>: least imp.  
(based on relevance, not size, it can be changed using CSS)

div > ul > li + tab: also an emmet abbreviation  
<div>

$\langle u \rangle$

`<li></li>`

</ul>

</div>

img + tab: `<img src = "file url" alt = "">` <sup>width: 500px</sup> (no ending tag)

• for links: <sup>attributes</sup>  
`<a href = "https://chaicode.com"> go to chaicode </a>`

• `<h2 title = "new tooltip">` → appears when you hover over  
h2

`<a href = "mailto:sejal.thakur0124@gmail.com"> Write a mail </a>`

`<a href = "tel: +91 92662 ... ." > Contact me </a>`

\* internal linking: `<a href = ". / index.html"> go to index </a>`

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\* headings & lists  
↓

`<h1>, <h2>, <h3>, <h4>, <h5>, <h6>`

- unordered list (list is there, but order is not of much imp.)

`<ul>li*3 :</ul>`

`<li></li>`

`<li></li>`

`<li></li>`

`</ul>`

`<ul>`

`<li> cat </li>`

`<li> mat </li>`

`<li> mat </li>`

`</ul>`

• cat

• mat

• mat

- ordered list

`<ol>`

`<li> cat </li>`

`<li> mat </li>`

`<li> mat </li>`

`</ol>`

1. cat

2. mat

3. mat

- Block vs inline element



↳ takes up just a part

left to right: takes entire block, whole territory

block

inline

inline

inline

- trick to identify: inspect Karlo
- `<div>` → just a container tag
- `<h1>` block level elements `</h1>`
- `<ul>`

- `<li>` heading h1-h6 `</li>`

- `<li>` ol, li `</li>`

- `<li>` li `</li>`

- `<li>` p `</li>`

- `</ul>`

- `<div>`

- `<div>`

- `<h1>` inline elements `</h1>`

- `<ul>`

- `<li>` a tags `</li>`

- `<li>` img `</li>`

- `<li>` strong `</li>`

- `<li>` em `</li>`

- `</ul>`

- `<div>`

→ some importance of word

- `<strong>` text to be made bold `</strong>`

- `<b>` `</b>`: bold  
↳ just bold

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italicise

- `<em>` `</em>`: emphasis

- `<i>` `</i>`: italics