

## Day - 04

05/01/23

"A" tag used for call :-

`<a href="tel:+91 9303000000"> Call Me </a>`

"A" tag used for mail :-

`<a href="mailto:support@codehelp.in"> Mail </a>`

Bookmark → navigate to a particular section of the webpage using a link.

• `<a href="#resource"> Go to resource </a>`

• `<h2> Resource </h2>`

↓  
`id="resource"`

### Steps

1) Give an id to the particular section.

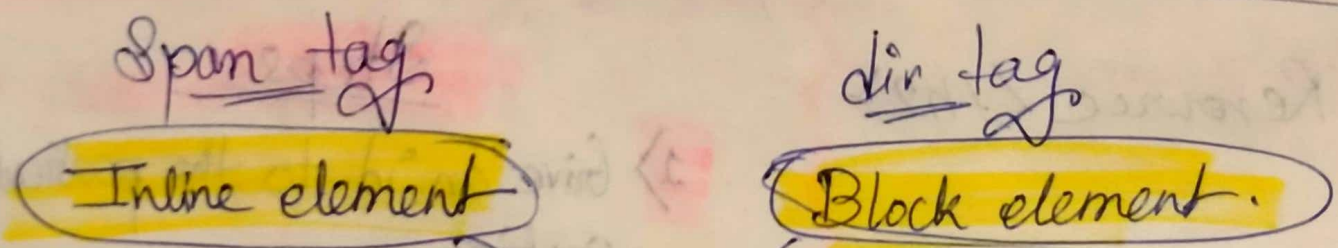
2) Add a link for that section, and access it using #.

Div tag  $\Rightarrow$  but sara tag ko ek sath group karke uspe a similar tarah ka style karne k liye ek generic container use karte hai wo hai div.

- Div is a block element.
- It can be converted to inline element using CSS.  

```
{ display: inline; }
```

Span tag  $\Rightarrow$  nothing, but a div tag as an inline element.



Iske alawa all the properties are same.



## Class

- class is an attribute that can be used to style a group of elements.
- In CSS (while styling), (.) dot is used to access the class.

## Id

- Id attribute is used to style a particular element.  
~~on more than one element~~
- Id cannot be similar to more than one element.  
(mtb id is unique)
- ↳ while styling, (#) is used to access the id.

## Example

### ↳ Class

↳ Students of class 10.

Here everyone will have some same property within the class, but will differ from other class

### Id ↓

every student of class 10 will have a unique ID in the form of class id, or roll no. No one in the class can have same Id.

- Semantic tag  $\Rightarrow$  tags that are meaningful and are used for a particular use,  
like  $\rightarrow$  p tag for paragraph,  
 $\rightarrow$  img tag for image etc.

- Non Semantic tag  $\Rightarrow$  not meaningful and can be used to store anything,  
ex  $\rightarrow$  div, span (they can have img, p etc in them)

p tag vs article tag vs section tag



- DOM of tribute page (H/W)
- Diff b/w main tag and body tag
- Diff b/w header tag and h1 tag
- Can we use footer tag inside header tag
- can aside tag be brought to centre? How?
- Explore:
  - ↳ nav tag
  - ↳ aside tag
  - ↳ article tag
  - ↳ section tag