

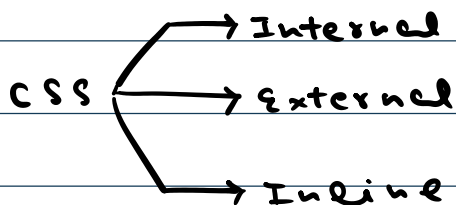
## CSS

### Cascading Style Sheet

It makes an HTML website presentable.

It adds style to HTML tags

It can change the look, place, and display.



### Inline

```
<P style="color:red">
```

Akash

```
</P>
```

### Internal

```
<style>
```

→ This will contain all the CSS.

```
</style>
```

### External

```
<link href="index.css" rel="stylesheet"/>
```

## Priority of Internal, External, Inline

Inline > Internal > External

## class vs Id

class → a group of people exhibiting the same properties

id → An individual with his/her own identity.

## Syntax of CSS

```
h1 {  
  color: red;  
}
```

Diagram annotations for the CSS syntax example:

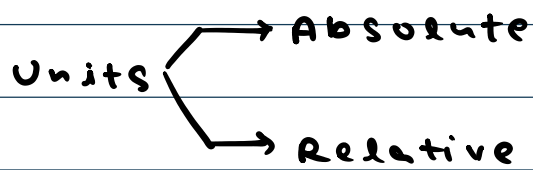
- A pink arrow points from the text "selector" to the `h1` selector.
- A pink arrow points from the text "property" to the `color` property.
- A pink arrow points from the text "value" to the `red` value.
- A pink bracket on the right side of the `color: red;` line is labeled "declaration".

## comment in a CSS

```
/* CSS */
```

## CSS Units

## css units



### Absolute units

their size are fixed

they do not change size with respect to the container.

Ex: px (pixel)

### Relative units

wrt → with respect to

their size is not fixed

they do change wrt to the container

Ex: em

1em = size of the parent div.