

Display

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Display determines the type of rendering box a particular element uses

- Can other elements sit next to it?
- Can you set widths and heights?
- Does padding and margin work?

Elements have these set by default (the **user agent stylesheet** does this)

display: block;

- Start on a new line
- By default, they will stretch out to the right and left as far as they can
 - Unless you set widths or heights
- Nothing can sit on the same line as it
- Widths, heights, margin and padding all work

display: inline;

- Does not disrupt the flow of other elements
- It will sit next to any element it can
- Padding works (but does not push elements away vertically)
- Margin works horizontally
- Widths and heights don't work at all

display: inline-block;

- A mix of inline and block
- Other elements can sit in the same line
- You can set widths and heights
- Margins and padding works perfectly

display: none;

- Completely removed from the document flow
- Invisible
- It's like the element was never there