

# CSS Box Types

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## 1. Block-Level Elements

- occupy **100%** of parent element's width
- elements are **stacked vertically** (with line-breaks)

Examples:

*body, div, h1 to h6, p, ul, ol, li, etc.*

In CSS, **display: block;**

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## 2. Inline Elements

- occupies **only the space necessary** for its content
- causes **no line-breaks**
- heights and widths **do not apply**
- paddings & margins are applied only **horizontally** (left & right)

Examples:

*a, img, strong, em, button, etc.*

In CSS, **display:** inline;

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## 3. Inline-Block Elements

- displayed in a line, like 'inline' elements
- **do not** cause line-breaks
- elements **can have** a width and height set
- margins & paddings are **fully respected** by browser
- margin collapsing **does not occur** with 'inline-block' elements

In CSS, **display:** inline-block;