

Web 前端笔记补充（CSS、HTML 部分）：

[Visibility: hidden] keep the location for the component

[ display: none] not keep the location for the component

**Response Design:** the content in the web will fit different windows size change its position automatically with the browser get large or small. 响应式布局  
@media screen and {max-width: 700px}

The difference between block / inline / inline-block element:

**block:** 默认 自动换行

respect all of those、force a line break after the block element、breaks the flow

**inline:** 不换行

respect left & right margins and padding, but not top & bottom

cannot have a width and height set

margin and padding will push other elements horizontally not vertically

allow other elements to sit to their left and right.

elements do not break the flow

**inline-block:**

allow other elements to sit to their left and right

respect top & bottom margins and padding

respect height and width

CSS 选择器补充：

div, p Selects all <div> elements and all <p> elements

div p Selects all <p> elements that are anywhere inside a <div> element

div > p Selects all <p> elements where the immediate parent is an <div> element

div + p Selects all <p> elements that are placed immediately after an <div> element

div ~ p Selects all <p> elements that are anywhere preceded by an <div> Element

What's the difference between "resetting" and "normalizing" CSS?

**Resetting:** Resetting is meant to strip all default browser styling on elements. For e.g. margins, paddings, font-sizes of all elements are reset to be the same. You will have to redeclare styling for common typographic elements.

**Normalizing:** Normalizing preserves useful default styles rather than "unstyling" everything. It also corrects bugs for common browser dependencies.