

Examples from

<http://www.barelyfitz.com/screencast/html-training/css/positioning/>

position: static

div-before

div-1

div-1a

Lorem ipsum dolor sit amet, consectetur adipiscing elit.
Integer pretium dui sit amet felis. Integer sit amet diam.
Phasellus ultrices viverra velit.

div-1b

Lorem ipsum dolor sit amet, consectetur adipiscing elit.
Integer pretium dui sit amet felis. Integer sit amet diam.
Phasellus ultrices viverra velit. Nam mattis, arcu ut bibendum
commodo, magna nisi tincidunt tortor, quis accumsan augue
ipsum id lorem.

div-1c

div-after

position: relative

div-before

div-1

div-1a

Lorem ipsum dolor sit amet, consectetur adipiscing elit.
Integer pretium dui sit amet felis. Integer sit amet diam.
Phasellus ultrices viverra velit.

div-1b

Lorem ipsum dolor sit amet, consectetur adipiscing elit.
Integer pretium dui sit amet felis. Integer sit amet diam.
Phasellus ultrices viverra velit. Nam mattis, arcu ut bibendum
commodo, magna nisi tincidunt tortor, quis accumsan augue
ipsum id lorem.

div-1c

```
graph TD; absolute[position: absolute] --- before[div-before]; absolute --- after[div-after]; before --- div1[div-1]; before --- div1a[div-1a]; before --- div1b[div-1b]; before --- div1c[div-1c]; div1a --- text1a[Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer pretium dui sit amet felis. Integer sit amet diam. Phasellus ultrices viverra velit.]; div1b --- text1b[Lorem ipsum dolor sit amet, Integer pretium dui sit amet felis. Integer sit amet diam. Phasellus ultrices viverra velit. Nam mattis, arcu ut bibendum commodo, magna nisi tincidunt tortor, quis accumsan augue ipsum id lorem.];
```

The diagram illustrates a DOM tree structure. The root node is `position: absolute`. It has three children: `div-before`, `div-1`, and `div-after`. `div-1` has four children: `div-1a`, `div-1b`, `div-1c`, and an unnamed child. `div-1a` contains the text: "Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer pretium dui sit amet felis. Integer sit amet diam. Phasellus ultrices viverra velit." `div-1b` contains the text: "Lorem ipsum dolor sit amet, Integer pretium dui sit amet felis. Integer sit amet diam. Phasellus ultrices viverra velit. Nam mattis, arcu ut bibendum commodo, magna nisi tincidunt tortor, quis accumsan augue ipsum id lorem." `div-1c` is empty.

```
graph TD; div-before[div-before] --> div-1[div-1]; div-1 --> div-1b[div-1b]; div-1 --> div-1c[div-1c]; div-1b --> p1[Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer pretium dui sit amet felis. Integer sit amet diam. Phasellus ultrices viverra velit.]; div-1c --> p2[Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer pretium dui sit amet felis. Integer sit amet diam. Phasellus ultrices viverra velit. Nam mattis, arcu ut bibendum commodo, magna nisi tincidunt tortor, quis accumsan augue ipsum id lorem.];
```

div-before

div-1

div-1b

div-1c

div-after

```
graph TD; div-before[div-before] --> div-1[div-1]; div-1 --> div-1b[div-1b]; div-1 --> div-1c[div-1c]; div-1b --> p1[Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer pretium dui sit amet felis. Integer sit amet diam. Phasellus ultrices viverra velit.]; div-1c --> p2[Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer pretium dui sit amet felis. Integer sit amet diam. Phasellus ultrices viverra velit. Nam mattis, arcu ut bibendum commodo, magna nisi tincidunt tortor, quis accumsan augue ipsum id lorem.];
```

div-before

div-1

div-1b

div-1c

div-after

```
graph TD; div-before[div-before] --> div-1[div-1]; div-1 --> div-1b[div-1b]; div-1 --> div-1c[div-1c]; div-1b --> p1[Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer pretium dui sit amet felis. Integer sit amet diam. Phasellus ultrices viverra velit.]; div-1c --> p2[Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer pretium dui sit amet felis. Integer sit amet diam. Phasellus ultrices viverra velit. Nam mattis, arcu ut bibendum commodo, magna nisi tincidunt tortor, quis accumsan augue ipsum id lorem.];
```

div-before

div-1

div-1b

div-1c

div-after

```
graph TD; div-before[div-before] --> div-1[div-1]; div-1 --> div-1b[div-1b]; div-1 --> div-1c[div-1c]; div-1b --> p1[Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer pretium dui sit amet felis. Integer sit amet diam. Phasellus ultrices viverra velit.]; div-1c --> p2[Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer pretium dui sit amet felis. Integer sit amet diam. Phasellus ultrices viverra velit. Nam mattis, arcu ut bibendum commodo, magna nisi tincidunt tortor, quis accumsan augue ipsum id lorem.];
```

div-before

div-1

div-1b

div-1c

div-after

```
graph TD; div-before[div-before] --> div-1[div-1]; div-1 --> div-1b[div-1b]; div-1 --> div-1c[div-1c]; div-1b --> p1[Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer pretium dui sit amet felis. Integer sit amet diam. Phasellus ultrices viverra velit.]; div-1c --> p2[Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer pretium dui sit amet felis. Integer sit amet diam. Phasellus ultrices viverra velit. Nam mattis, arcu ut bibendum commodo, magna nisi tincidunt tortor, quis accumsan augue ipsum id lorem.];
```

div-before

div-1

div-1b

div-1c

div-after

```
graph TD; div-before[div-before] --> div-1[div-1]; div-1 --> div-1b[div-1b]; div-1 --> div-1c[div-1c]; div-1b --> p1[Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer pretium dui sit amet felis. Integer sit amet diam. Phasellus ultrices viverra velit.]; div-1c --> p2[Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer pretium dui sit amet felis. Integer sit amet diam. Phasellus ultrices viverra velit. Nam mattis, arcu ut bibendum commodo, magna nisi tincidunt tortor, quis accumsan augue ipsum id lorem.];
```

div-before

div-1

div-1b

div-1c

div-after

div-1a

Lorem ipsum dolor sit amet,
consectetur adipiscing elit.
Integer pretium dui sit amet
felis. Integer sit amet diam.
Phasellus ultrices viverra velit.

div-1a

Lorem ipsum dolor sit amet,
consectetur adipiscing elit.
Integer pretium dui sit amet
felis. Integer sit amet diam.
Phasellus ultrices viverra velit.

position: relative + position: absolute

div-before

div-1

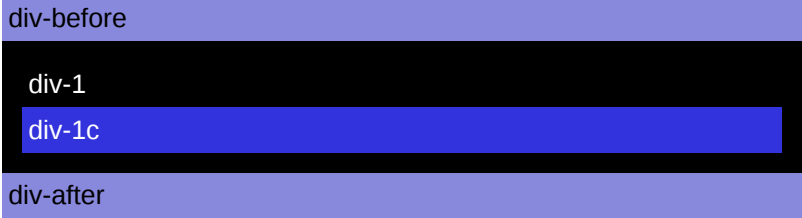
div-1b

Lorem ipsum dolor sit amet, consectetur adipiscing elit.
Integer pretium dui sit amet felis. Integer sit amet diam.
Phasellus ultrices viverra velit. Nam mattis, arcu ut bibendum
commodo, magna nisi tincidunt tortor, quis accumsan augue
ipsum id lorem.

div-1c

div-after

two column absolute



two column absolute height



float

div-before

div-1

div-1a

Lorem ipsum dolor sit amet,
consectetuer adipiscing elit.
Integer pretium dui sit amet
felis. Integer sit amet diam.
Phasellus ultrices viverra velit.

div-1b

Lorem ipsum dolor sit amet, consectetur adipiscing elit.
Integer pretium dui sit amet felis. Integer sit amet diam.
Phasellus ultrices viverra velit. Nam mattis, arcu ut bibendum
commodo, magna nisi tincidunt tortor, quis accumsan augue
ipsum id lorem.

div-1c

div-after

float columns

div-before

div-1

div-1a

div-1b

div-1c

div-after

float columns with clear

div-before

div-1

div-1a

Lorem ipsum dolor sit amet,
consectetuer adipiscing elit.
Integer pretium dui sit amet
felis. Integer sit amet diam.
Phasellus ultrices viverra velit.

div-1b

Lorem ipsum dolor sit amet,
consectetuer adipiscing elit.
Integer pretium dui sit amet
felis. Integer sit amet diam.
Phasellus ultrices viverra velit.
Nam mattis, arcu ut bibendum
commodo, magna nisi
tincidunt tortor, quis
accumsan augue ipsum id
lorem.

div-1c

div-after

