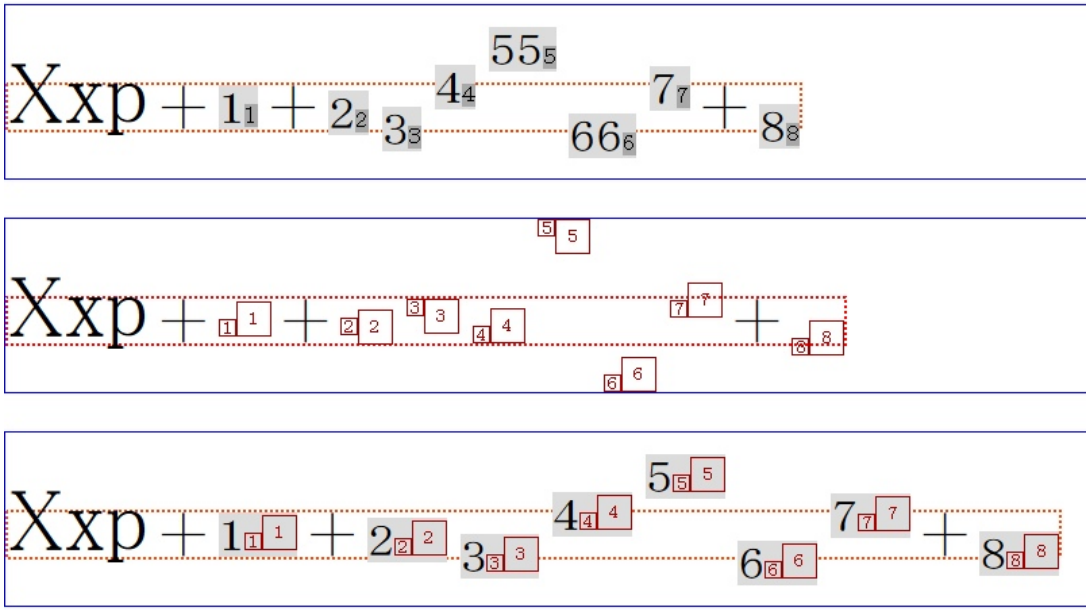
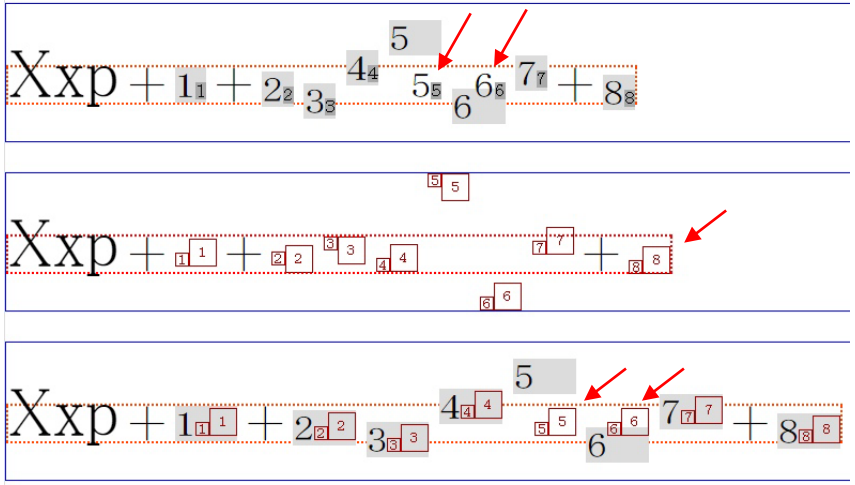
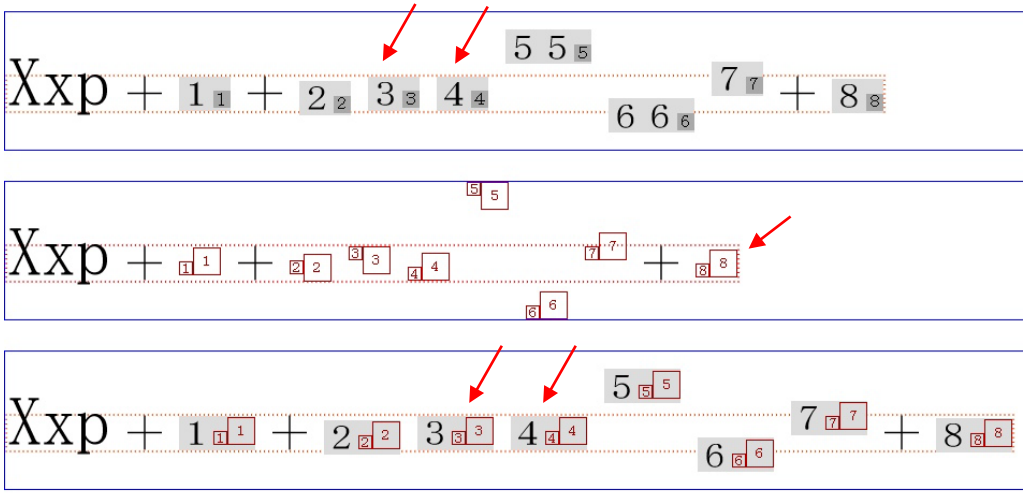
■Firefox (Windows 7)



■Google Chrome (Windows 7)



■IE11 (Windows 8.1)



[vertical-align]

1 … baseline
2 … middle
3 … text-top
4 … text-bottom
5 … top
6 … bottom
7 … super
8 … sub

```
<div class="line-height-2em">
<p class="k-solid k-blue font-2em">
<span class="k-dotted k-orangered">
<span class="font-2em">Xxp</span>
┼
<span class="valign-baseline bg-gainsboro">1 <span class="font-050per bg-darkgray">1 </span></span>
┼
<span class="valign-middle bg-gainsboro">2 <span class="font-050per bg-darkgray">2 </span></span>
<span class="valign-text-top bg-gainsboro">3 <span class="font-050per bg-darkgray">3 </span></span>
<span class="valign-text-bottom bg-gainsboro">4 <span class="font-050per bg-darkgray">4 </span></span>
<span class="valign-top bg-gainsboro">5 <span>5 </span><span class="font-050per bg-darkgray">5 </span></span>
<span class="valign-bottom bg-gainsboro">6 <span>6 </span><span class="font-050per bg-darkgray">6 </span></span>
<span class="valign-super bg-gainsboro">7 <span class="font-050per bg-darkgray">7 </span></span>
┼
<span class="valign-sub bg-gainsboro">8 <span class="font-050per bg-darkgray">8 </span></span>
</span>
</p>
</div>

<p><br/></p>

<div class="line-height-2em">
<p class="k-solid k-blue font-2em">
<span class="k-dotted k-red">
<span class="font-2em">Xxp</span>
┼
<img class="valign-baseline" src="../image/i-001.png"/><img class="valign-baseline" src="../image/i-001x2.png"/>
┼
<img class="valign-middle" src="../image/i-002.png"/><img class="valign-middle" src="../image/i-002x2.png"/>
<img class="valign-text-top" src="../image/i-003.png"/><img class="valign-text-top" src="../image/i-003x2.png"/>
<img class="valign-text-bottom" src="../image/i-004.png"/><img class="valign-text-bottom" src="../image/i-004x2.png"/>
<img class="valign-top" src="../image/i-005.png"/><img class="valign-top" src="../image/i-005x2.png"/>
<img class="valign-bottom" src="../image/i-006.png"/><img class="valign-bottom" src="../image/i-006x2.png"/>
<img class="valign-super" src="../image/i-007.png"/><img class="valign-super" src="../image/i-007x2.png"/>
┼
<img class="valign-sub" src="../image/i-008.png"/><img class="valign-sub" src="../image/i-008x2.png"/>
</span>
</p>
</div>
```

```
<p><br/></p>

<div class="line-height-2em">
<p class="k-solid k-blue font-2em">
<span class="k-dotted k-orangered">
<span class="font-2em">Xxp</span>
┼
<span class="valign-baseline bg-gainsboro">1 <img src="../image/i-001.png"/><img src="../image/i-001x2.png"/></span>
┼
<span class="valign-middle bg-gainsboro">2 <img src="../image/i-002.png"/><img src="../image/i-002x2.png"/></span>
<span class="valign-text-top bg-gainsboro">3 <img src="../image/i-003.png"/><img src="../image/i-003x2.png"/></span>
<span class="valign-text-bottom bg-gainsboro">4 <img src="../image/i-004.png"/><img src="../image/i-004x2.png"/></span>
<span class="valign-top bg-gainsboro">5 <img src="../image/i-005.png"/><img src="../image/i-005x2.png"/></span>
<span class="valign-bottom bg-gainsboro">6 <img src="../image/i-006.png"/><img src="../image/i-006x2.png"/></span>
<span class="valign-super bg-gainsboro">7 <img src="../image/i-007.png"/><img src="../image/i-007x2.png"/></span>
┼
<span class="valign-sub bg-gainsboro">8 <img src="../image/i-008.png"/><img src="../image/i-008x2.png"/></span>
</span>
</p>
</div>
```

```
.valign-baseline    { vertical-align: baseline;    }
.valign-sub         { vertical-align: sub;         }
.valign-super       { vertical-align: super;       }
.valign-top         { vertical-align: top;         }
.valign-text-top    { vertical-align: text-top;    }
.valign-middle      { vertical-align: middle;      }
.valign-bottom      { vertical-align: bottom;      }
.valign-text-bottom { vertical-align: text-bottom; }
```

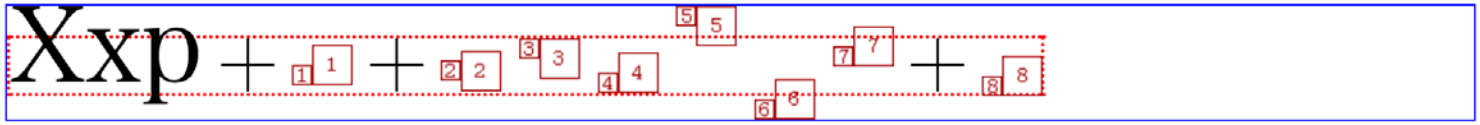
```
img {
  width:          auto;
  height:         auto;
  margin:         0;
  padding:        0;
  border:         none;
  vertical-align: baseline;
  background:     transparent;
}
```

```
body {
  margin:         0;
  padding:        0;
  font-size:      100%;
  vertical-align: baseline;
  line-height:    1.75;
  background:     transparent;

  word-spacing:   normal;
  letter-spacing: normal;
  white-space:    normal;
  word-wrap:      break-word;
  text-align:     justify;
```

```
  -webkit-text-align-last: left;
  -epub-text-align-last:   left;

  -webkit-line-break: normal;
  -epub-line-break:   normal;

  -webkit-word-break: normal;
  -epub-word-break:   normal;

  -webkit-hyphens: auto;
  -epub-hyphens:   auto;

  -webkit-text-underline-position: under left;
  text-underline-position: under left;
```

■iBooks (iOS 8)

GC

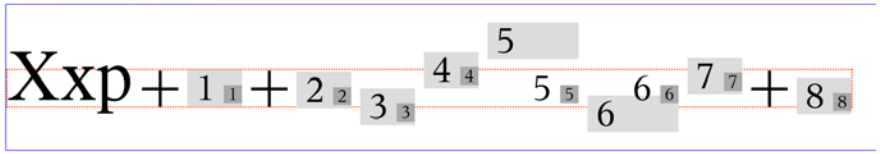


[vertical-align]

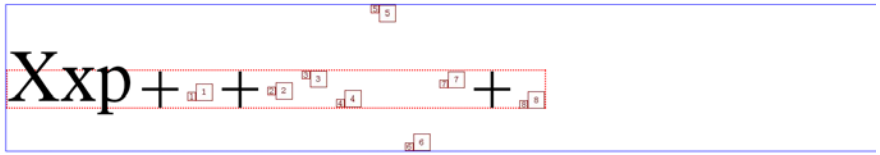
1 … baseline
2 … middle
3 … text-top
4 … text-bottom
5 … top
6 … bottom
7 … super
8 … sub

■Kindle (Android)

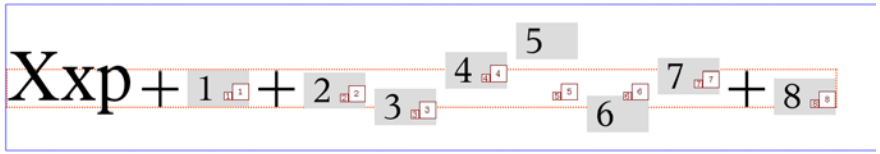
GC



GC

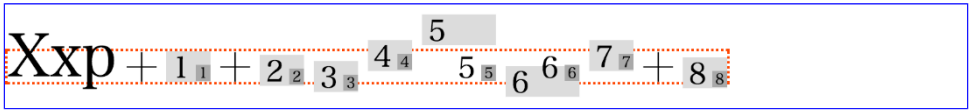


GC

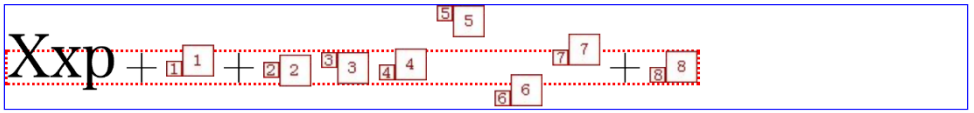


■Kindle (iOS)

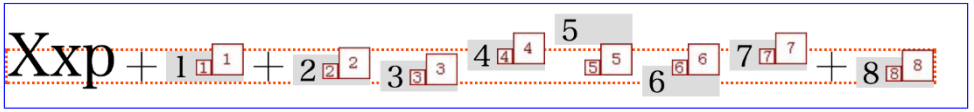
GC



GC



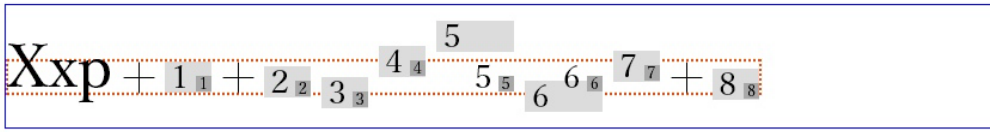
GC



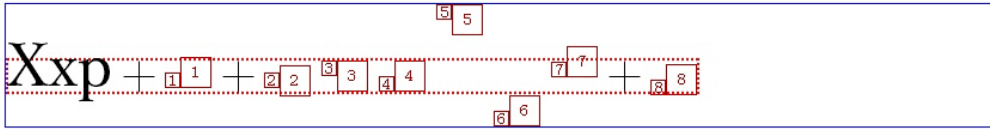
GC … だいたい Googl Chrome と同等
※おそらく WebKit と同等

■BOOK☆WALKER (Windows 7)

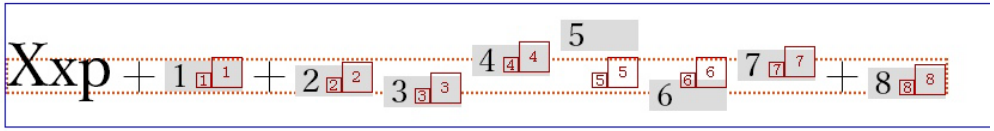
GC



GC



GC



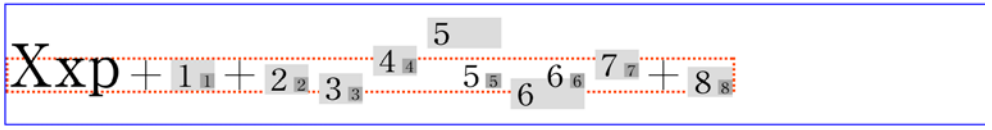
GC … だいたい Googl Chrome と同等

[vertical-align]

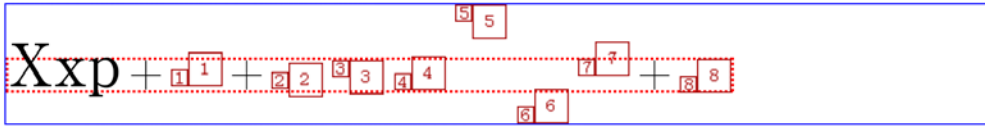
1 … baseline
2 … middle
3 … text-top
4 … text-bottom
5 … top
6 … bottom
7 … super
8 … sub

■kobo (Android)

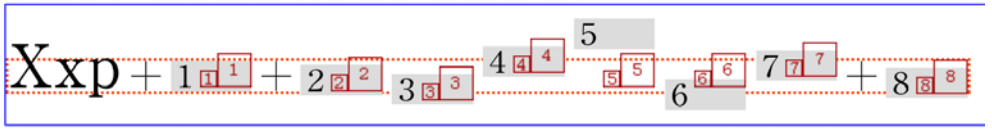
GC



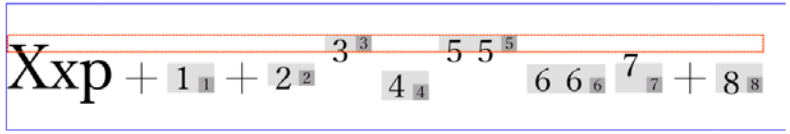
GC

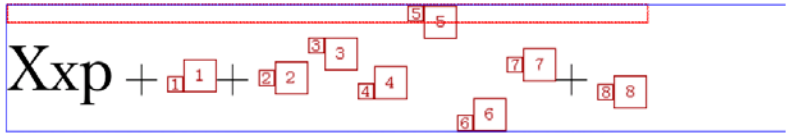


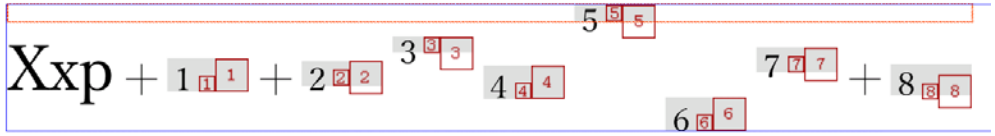
GC



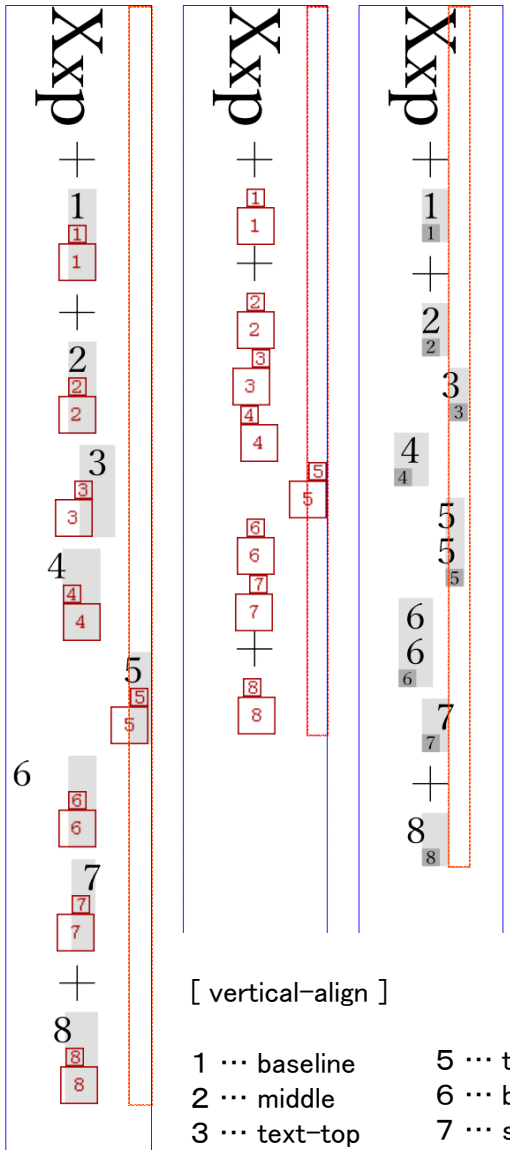
■Kinoppy (Android)







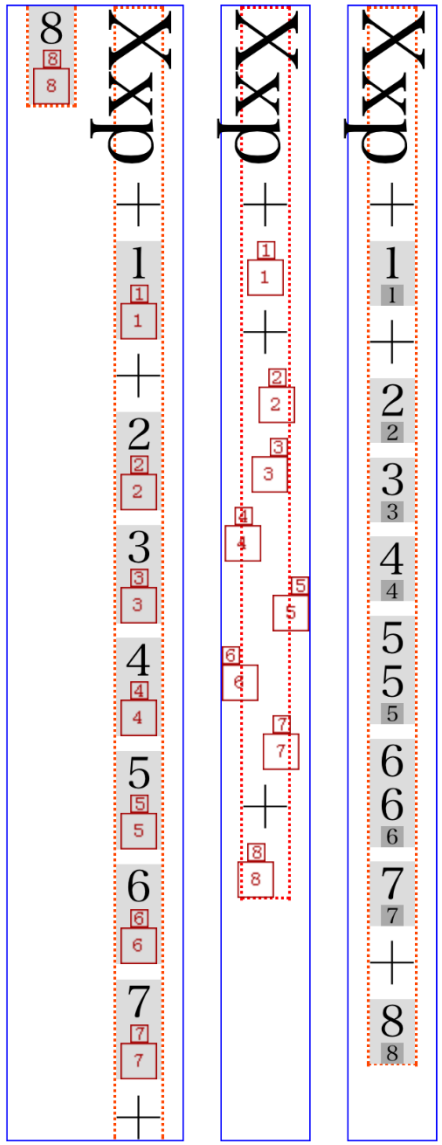
■Kinoppy (Android)



[vertical-align]

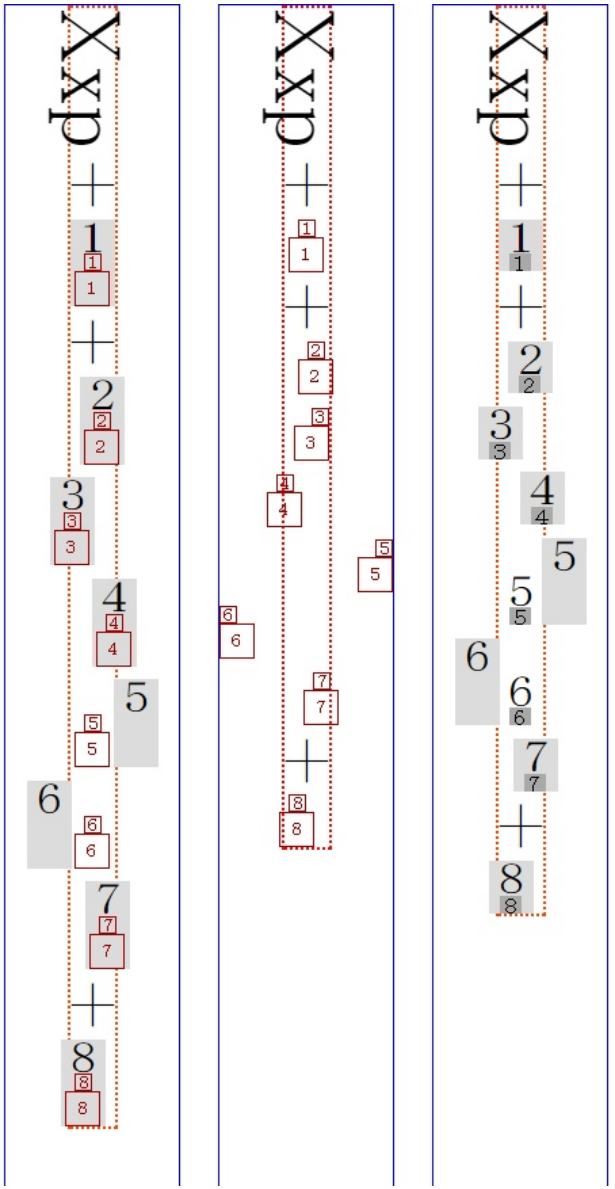
1 … baseline
2 … middle
3 … text-top
4 … text-bottom
5 … top
6 … bottom
7 … super
8 … sub

■iBooks (iOS 8)

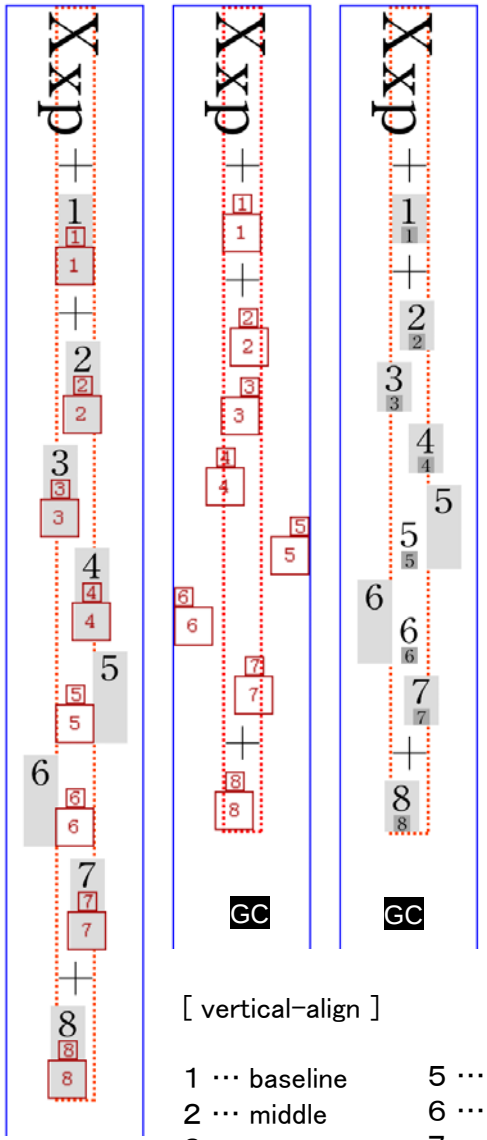


GC

■Google Chrome (Windows 7)



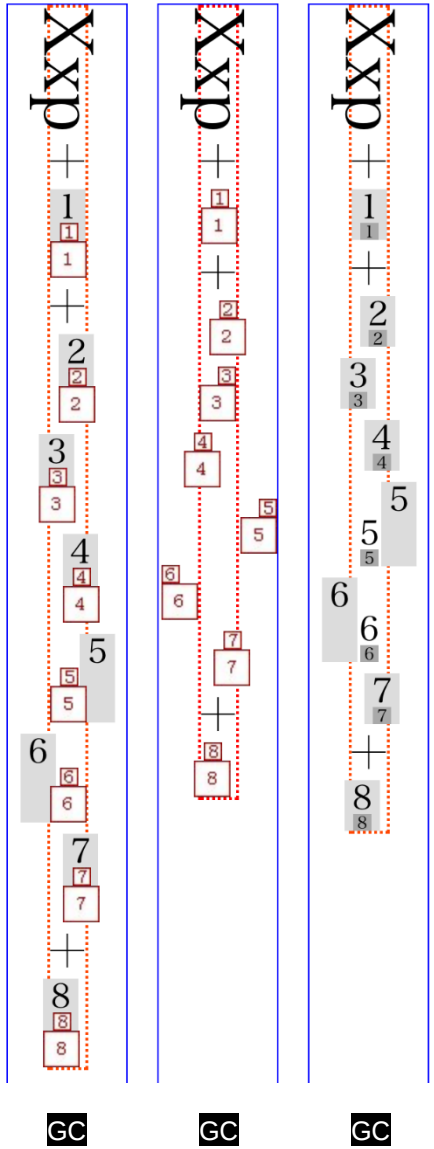
■kobo (Android)



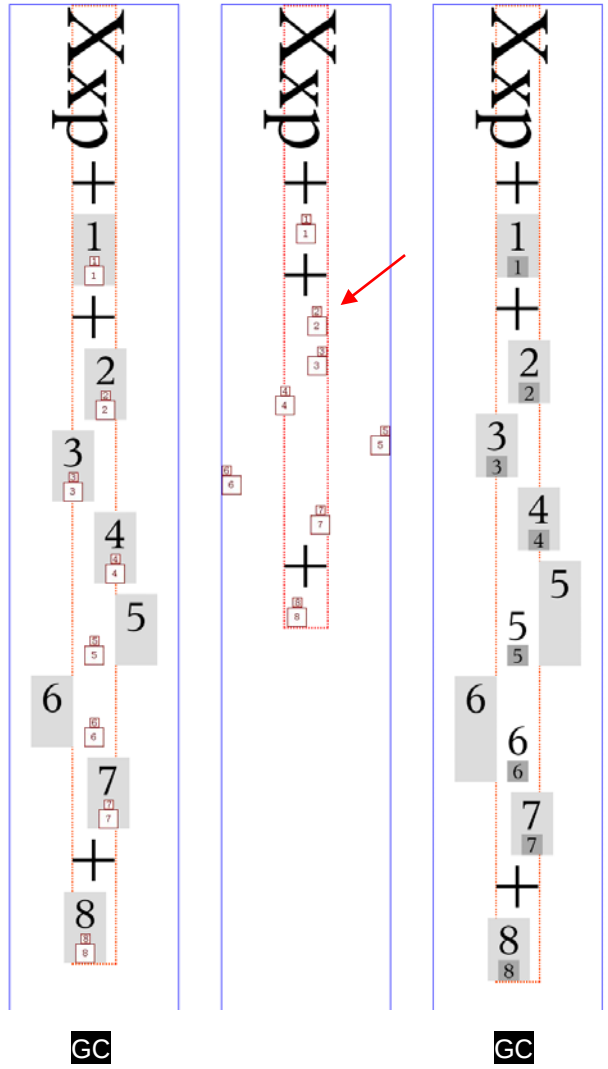
[vertical-align]

1 … baseline
2 … middle
3 … text-top
4 … text-bottom
5 … top
6 … bottom
7 … super
8 … sub

■Kindle (iOS)



■Kindle (Android)

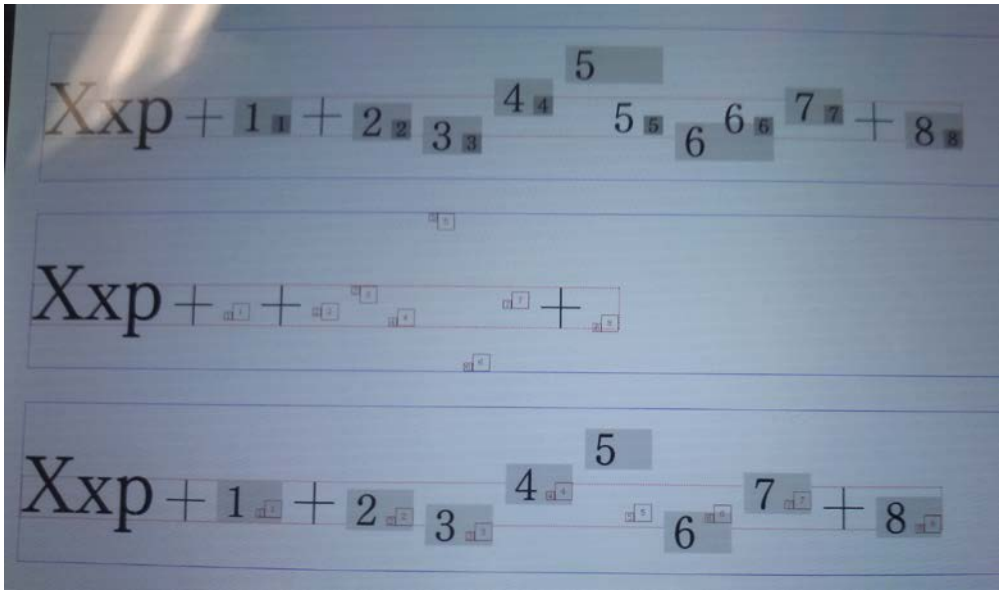


■Sony Reader (Android)

GC

GC

GC

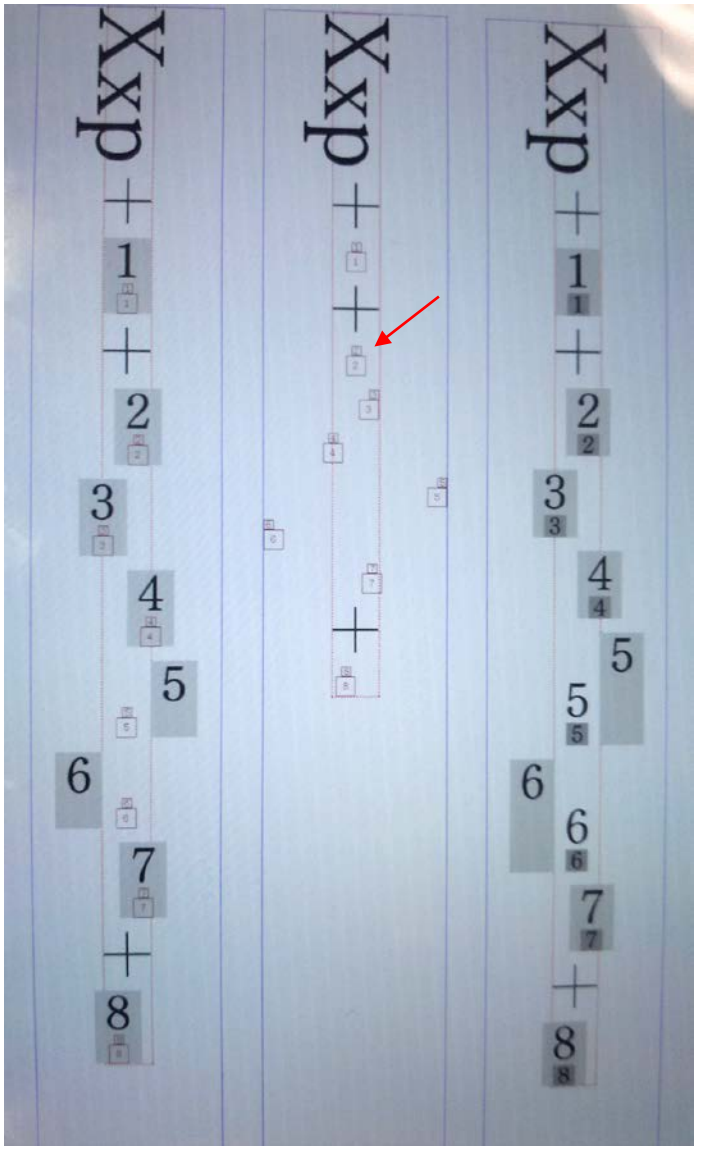


[vertical-align]

GC … だいたい Googl Chrome と同等

1 … baseline
2 … middle
3 … text-top
4 … text-bottom
5 … top
6 … bottom
7 … super
8 … sub

■Sony Reader (Android)



GC

GC

W3C Recommendatio

'vertical-align'

Value:	baseline | sub | super | top | text-top | middle | bottom | text-bottom | <percentage> | <length> | inherit
Initial:	baseline
Applies to:	inline-level and 'table-cell' elements
Inherited:	no
Percentages:	refer to the 'line-height' of the element itself
Media:	visual
Computed value:	for <percentage> and <length> the absolute length, otherwise as specified

This property affects the vertical positioning inside a line box of the boxes generated by an inline-level element.

Note. *Values of this property have different meanings in the context of tables. Please consult the section on table height algorithms for details.*

The following values only have meaning with respect to a parent inline element, or to the strut of a parent block container element.

In the following definitions, for inline non-replaced elements, the box used for alignment is the box whose height is the 'line-height' (containing the box's glyphs and the half-leading on each side, see above). For all other elements, the box used for alignment is the margin box.

baseline
Align the baseline of the box with the baseline of the parent box. If the box does not have a baseline, align the bottom margin edge with the parent's baseline.

middle
Align the vertical midpoint of the box with the baseline of the parent box plus half the x-height of the parent.

sub
Lower the baseline of the box to the proper position for subscripts of the parent's box. (This value has no effect on the font size of the element's text.)

super
Raise the baseline of the box to the proper position for superscripts of the parent's box. (This value has no effect on the font size of the element's text.)

text-top
Align the top of the box with the top of the parent's content area (see 10.6.1).

text-bottom
Align the bottom of the box with the bottom of the parent's content area (see 10.6.1).

<percentage>
Raise (positive value) or lower (negative value) the box by this distance (a percentage of the 'line-height' value). The value '0%' means the same as 'baseline'.

<length>
Raise (positive value) or lower (negative value) the box by this distance. The value '0cm' means the same as 'baseline'.

The following values align the element relative to the line box. Since the element may have children aligned relative to it (which in turn may have descendants aligned relative to them), these values use the bounds of the aligned subtree. The *aligned subtree* of an inline element contains that element and the aligned subtrees of all children inline elements whose computed 'vertical-align' value is not 'top' or 'bottom'. The top of the aligned subtree is the highest of the tops of the boxes in the subtree, and the bottom is analogous.

top
Align the top of the aligned subtree with the top of the line box.

bottom
Align the bottom of the aligned subtree with the bottom of the line box.

The baseline of an 'inline-table' is the baseline of the first row of the table.

The baseline of an 'inline-block' is the baseline of its last line box in the normal flow, unless it has either no in-flow line boxes or if its 'overflow' property has a computed value other than 'visible', in which case the baseline is the bottom margin edge.