

The

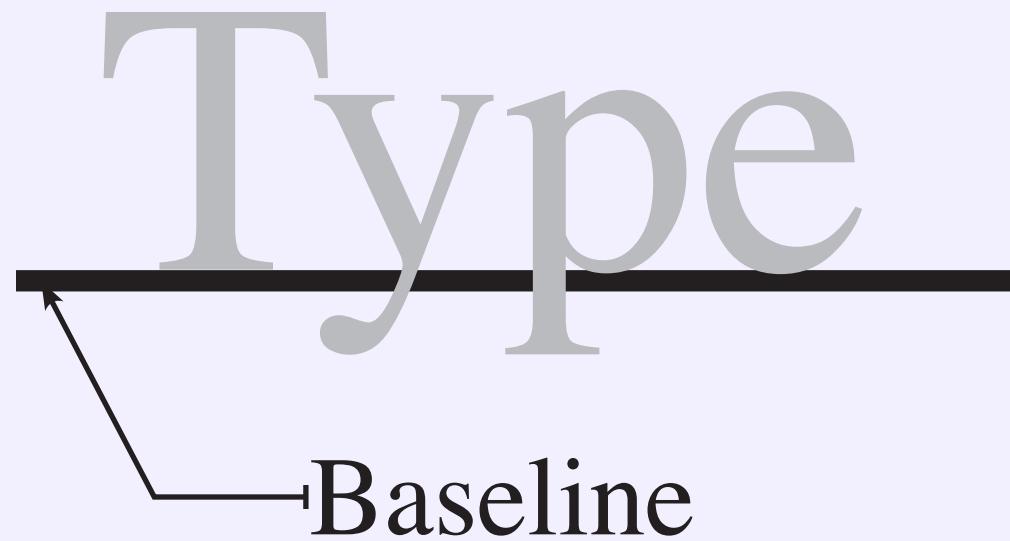
Anatomy

of Type

Graphic Communications

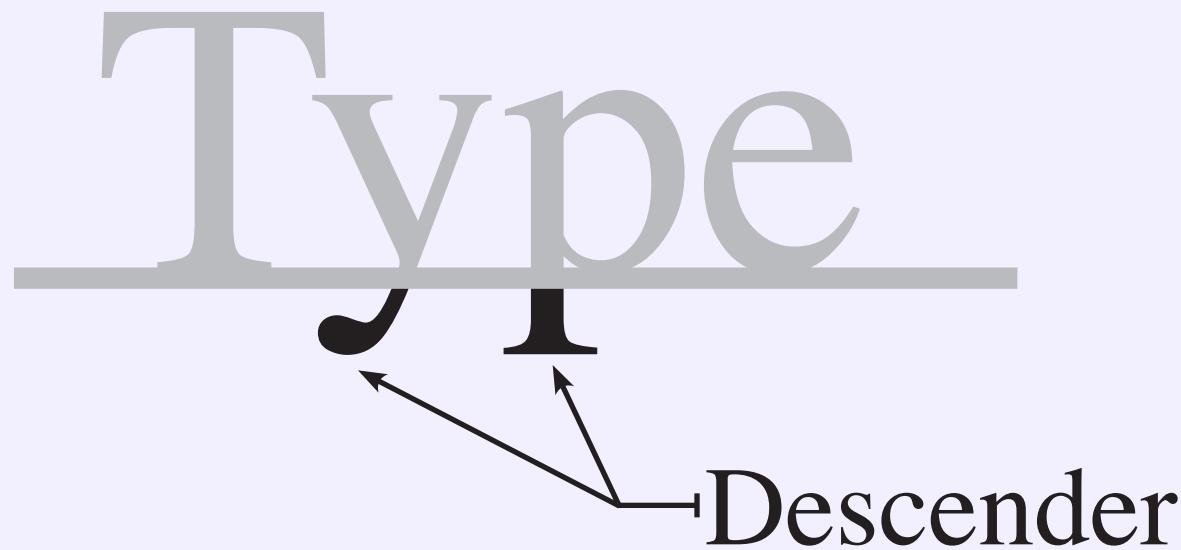
Adlai E. Stevenson High School

Baseline



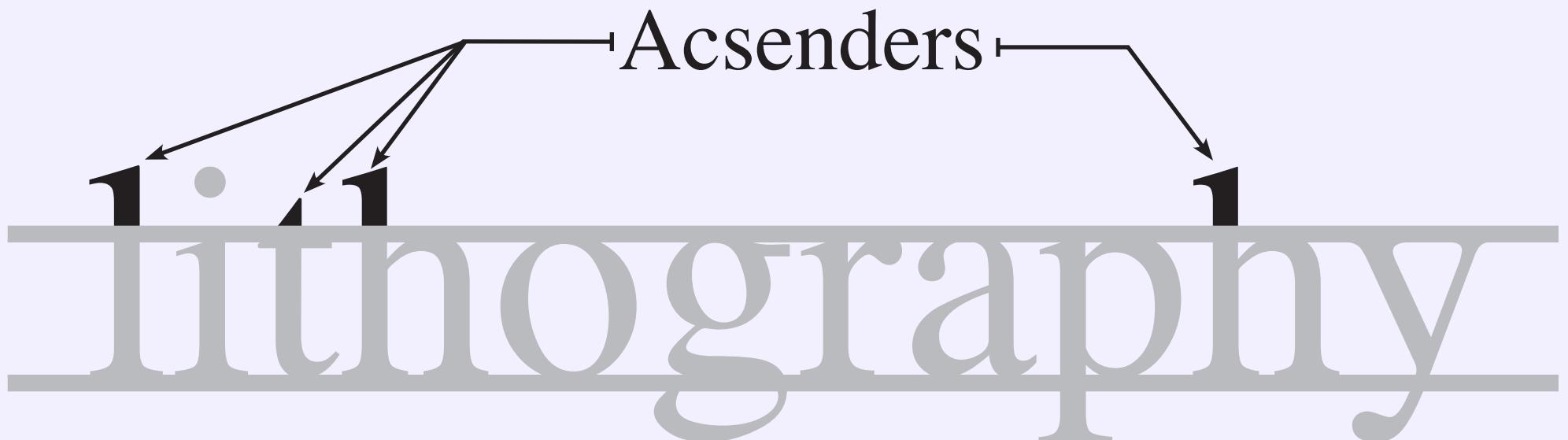
In typography, the baseline is the imaginary line upon which a line of text rests. The baseline is the point from which other elements of type are measured including x-height and leading.

Descender



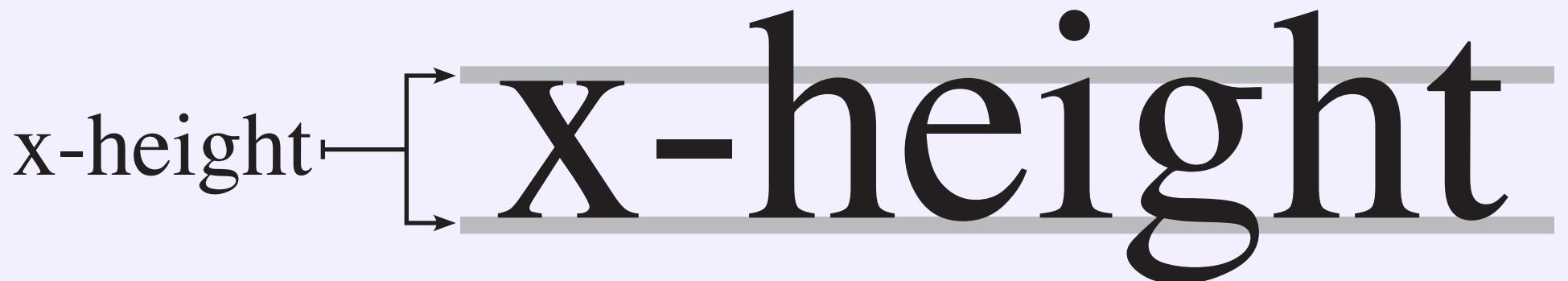
Part of a lowercase letter projecting below the baseline. In the English alphabet, 5 letters have descenders: g, j, p, q, and y.

Ascender



The part of a lowercase letter that rises above the x-height, as in letters b, d, f, h, k, t and l.

X-Height



In typography, x-height is the distance between the baseline of a line of type and tops of the main body of lower case letters (i.e. excluding ascenders or descenders). The x-height is a factor in typeface identification and readability.

X-Height

Same size font, but one has a larger x-height than the other.
Which one is more readable?

Ud minismod magna faccum
nonullam dip eu faciduip ercilosim
dolore ver sis eu facin ute dolorper
sisim il iure delit irilis niamconsent
ad dio odo odolore velismodipit
prat.

Re velendiam quatuerosto odolor
iusto dolortie mincillis augue tat
nonsequatin ulla feugue feuguerat.
Doluptatum quat. Gue modolore
diamet aut alit, conummod do
commy nissi tatueri ureriurem di-
onsed dolobore euismodolore duis
nibh ea conse conum eratem nibh

Ud minismod magna faccum nonul-
lam dip eu faciduip ercilosim dolore
ver sis eu facin ute dolorper sisim il
iure delit irilis niamconsent ad dio
odo odolore velismodipit prat.
Re velendiam quatuerosto odolor
iusto dolortie mincillis augue tat
nonsequatin ulla feugue feuguerat.
Doluptatum quat. Gue modo-
lore diamet aut alit, conummod do
commy nissi tatueri ureriurem di-
onsed dolobore euismodolore duis
nibh ea conse conum eratem nibh
ercipis endre con henit at lorpercin

Cap-Height



The height from baseline to the top of uppercase letters in a font. This may or may not be the same as the height of ascenders.

Serif

I I I I I I I I I

The fine line that extends from the top and bottom of letters making them easier to read, used for large bodies text.