

HERE I AM
AMSTLELVAR
ALL CAPS

36 pt & default linespacing

Uppercase height, (YTUC) = 750/1000

HERE I AM
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ALL CAPS

36 pt. & 27 pt linespacing

Uppercase height, (YTUC) = 750/1000

Line Spacing Reset to 27, i.e. ZERO space between cap ht.

Example Lesson

If:

(YTUC) = 750/1000, or 3/4 em

then:

setting linespacing at 3/4 em = 0 UC linespacing.

General lesson:

All Y transparent and opaque axes can be converted into values based on the EM and used for typography.

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36 pt on 29.2 pt linespacing.

y stem, (YOPQ) = 62/1000

YOPQ + YTUC = 812/1000

$$\frac{36}{1000} = \frac{x}{812}$$

$$36 \times 838 = 29,232 / 1000 = 29.2$$

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36 pt on 27.7 pt linespacing.

y stem, (YOPQ) = 20/1000

YOPQ + YTUC = 770/1000

$$\frac{36}{1000} = \frac{x}{770}$$

$$36 \times 770 = 27,720 / 1000 = 27.7$$