

Recursive (Beta v1.014, Aug 2019, 3da10a84)

Made by Arrow Type. Type design by Stephen Nixon, with contributions from Katja Schimmel, Lisa Huang, and Rafał Buchner, plus early guidance from faculty and instructors for KABK TypeMedia 2018. Type mastering by Ben Kiel.

Book design by Math Practice.

Typeset with DrawBot by Stephen Nixon.

<https://recursive.design>

A highly customizable variable font for design, code, and UI.

Recursive is a versatile new variable font with five stylistic axes. These variation axes enable customizable control within five stylistic ranges: Proportion, Expression, Weight, Slant, and Italic. Carefully-planned named instances also allow selection within a set of predefined styles.

Recursive offers a range of personality, from a sturdy, rational Linear to a friendly, energetic Casual. It comes in two

subfamilies: Mono & Sans. Within these subfamilies, characters maintain the exact same width across all font styles. This allows for smooth stylistic transitions without affecting line length, enabling new levels of typographic flexibility & interactivity.

Flip the pages to see Recursive in motion!

Recursive has been sponsored by Google Fonts, through which it will soon be released.

Recursive is available under the SIL Open Font License and can be freely used in or adapted for any project.

The Google logo, consisting of the word "Google" in its characteristic multi-colored sans-serif typeface.

PROP	0.00	*
XPRN	0.00	*
wght	900.00*
slnt	0.00	*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.00	*
wght	899.93*
slnt	-0.33	*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.00	*
wght	899.71*
slnt	-0.66	.*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.01	*
wght	899.36*
slnt	-0.99	..*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.01	*
wght	898.87*
slnt	-1.32	..*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.02	*
wght	898.25*
slnt	-1.65	...*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.03	*
wght	897.51*
slnt	-1.98*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.03	.*
wght	896.63*
slnt	-2.31*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.04	.*
wght	895.63*
slnt	-2.64*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.06	·*
wght	894.52*
slnt	-2.97*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.07	..*
wght	893.28*
slnt	-3.30*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.08	..*
wght	891.94*
slnt	-3.63*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.10	...*
wght	890.48*
slnt	-3.96*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.11	...*
wght	888.92*
slnt	-4.28*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.13*
wght	887.25*
slnt	-4.61*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.15*
wght	885.49*
slnt	-4.94*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.16*
wght	883.62*
slnt	-5.27*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.18*
wght	881.67*
slnt	-5.60*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.20*
wght	879.62*
slnt	-5.93*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.23*
wght	877.48*
slnt	-6.26*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.25*
wght	875.26*
slnt	-6.59*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.27*
wght	872.96*
slnt	-6.92*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.29*
wght	870.58*
slnt	-7.25*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.32*
wght	868.13*
slnt	-7.58*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.34*
wght	865.60*
slnt	-7.91*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.37*
wght	863.01*
slnt	-8.24*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.40*
wght	860.35*
slnt	-8.57*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.42*
wght	857.63*
slnt	-8.90*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.45*
wght	854.85*
slnt	-9.23*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.48*
wght	852.01*
slnt	-9.56*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.51*
wght	849.12*
slnt	-9.89*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.54*
wght	846.18*
slnt	-10.22*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.57*
wght	843.20*
slnt	-10.55*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.60*
wght	840.17*
slnt	-10.88*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.63*
wght	837.10*
slnt	-11.21*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.66*
wght	834.00*
slnt	-11.54*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.69*
wght	830.86*
slnt	-11.87*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.72*
wght	827.70*
slnt	-12.20*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.75*
wght	824.50*
slnt	-12.53*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.79*
wght	821.28*
slnt	-12.86*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.82*
wght	818.04*
slnt	-13.19*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.85*
wght	814.79*
slnt	-13.52*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.88*
wght	811.52*
slnt	-13.85*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.92*
wght	808.23*
slnt	-14.17*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.95*
wght	804.94*
slnt	-14.50*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.98*
wght	801.65*
slnt	-14.83*
ital	1.00*

rw

PROP	0.00	*
XPRN	0.98*
wght	791.76*
slnt	-14.83*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.95*
wght	775.28*
slnt	-14.50*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.92*
wght	758.83*
slnt	-14.17*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.88*
wght	742.42*
slnt	-13.85*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.85*
wght	726.07*
slnt	-13.52*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.82*
wght	709.78*
slnt	-13.19*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.79*
wght	693.59*
slnt	-12.86*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.75*
wght	677.49*
slnt	-12.53*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.72*
wght	661.52*
slnt	-12.20*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.69*
wght	645.68*
slnt	-11.87*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.66*
wght	630.00*
slnt	-11.54*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.63*
wght	614.48*
slnt	-11.21*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.60*
wght	599.14*
slnt	-10.88*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.57*
wght	584.00*
slnt	-10.55*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.54*
wght	569.08*
slnt	-10.22*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.51*
wght	554.39*
slnt	-9.89*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.48*
wght	539.94*
slnt	-9.56*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.45*
wght	525.76*
slnt	-9.23*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.42*
wght	511.86*
slnt	-8.90*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.40*
wght	498.25*
slnt	-8.57*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.37*
wght	484.95*
slnt	-8.24*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.34*
wght	471.98*
slnt	-7.91*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.32*
wght	459.35*
slnt	-7.58*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.29*
wght	447.08*
slnt	-7.25*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.27*
wght	435.19*
slnt	-6.92*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.25*
wght	423.68*
slnt	-6.59*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.23*
wght	412.58*
slnt	-6.26*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.20*
wght	401.90*
slnt	-5.93*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.18*
wght	391.66*
slnt	-5.60*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.16*
wght	381.87*
slnt	-5.27*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.15*
wght	372.56*
slnt	-4.94*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.13*
wght	363.72	...*
slnt	-4.61*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.11	...*
wght	355.39	...*
slnt	-4.28*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.10	...*
wght	347.58	..*
slnt	-3.96*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.08	..*
wght	340.30	..*
slnt	-3.63*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.07	..*
wght	333.57	.*
slnt	-3.30*
ital	0.00	*

r

w

PROP	0.00	*
XPRN	0.06	.*
wght	327.41	.*
slnt	-2.97*
ital	0.00	*

r

w

PROP	0.00	*
XPRN	0.04	.*
wght	321.83	.*
slnt	-2.64*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.03	.*
wght	316.84	*
slnt	-2.31*
ital	0.00	*

r

w

PROP	0.00	*
XPRN	0.03	*
wght	312.47	*
slnt	-1.98*
ital	0.00	*

rw

PROP	0.00	*
XPRN	0.02	*
wght	308.73	*
slnt	-1.65	...*
ital	0.00	*

r

w

PROP	0.00	*
XPRN	0.01	*
wght	305.63	*
slnt	-1.32	..*
ital	0.00	*

r

w

PROP	0.00	*
XPRN	0.01	*
wght	303.19	*
slnt	-0.99	..*
ital	0.00	*

r

w

PROP	0.00	*
XPRN	0.00	*
wght	301.43	*
slnt	-0.66	.*
ital	0.00	*

r

w

PROP	0.00	*
XPRN	0.00	*
wght	300.36	*
slnt	-0.33	*
ital	0.00	*

r

w

PROP	0.00	*
XPRN	0.00	*
wght	300.00	*
slnt	0.00	*
ital	0.00	*

r

w

