

Pennstander Math (v0.5)

Thin

$$\int_a^b f'(x) dx = f(b) - f(a)$$

Extralight

$$c := \sqrt{a^2 + b^2} \notin \mathbb{Q}$$

Light

$$\oint_{\gamma} \hat{f}(z) dz = 0$$

Regular

$$\iint_M d\omega = \int_{\partial M} \omega$$

Medium

$$\lim_{n \rightarrow \infty} \sum_{\mu=1}^n \frac{1}{\mu^2} = \frac{\pi^2}{6}$$

Semibold

$$\frac{d}{d\tau}(\psi \cdot \phi) = \frac{d\psi}{d\tau} \cdot \phi + \psi \cdot \frac{d\phi}{d\tau}$$

Bold

$$\nabla \cdot (\nabla \times \mathbf{G}) = 0$$

ExtraBold

$$\{e^{i\theta} = \cos(\theta) + i \sin(\theta) : \theta \in \mathbb{R}\}$$

Black

$$\Psi \otimes \Omega = \Omega \otimes \Psi$$

Upright Latin and Greek upper and lower case

abcdefghijklmnopqrstuvwxyz
 ABCDEFGHIJKLMNOPQRSTUVWXYZ
 0123456789
 ΑΒΓΔΕΖΗΘΙΚΛΜΝΞΟΠΡΣΤΥΦΧΨΩ
 αβγδδεζηθικλμνξοπρσςτυφχψω

Italic/Oblique Latin and Greek upper and lower case

abcdefghijklmnopqrstuvwxyz
 ABCDEFGHIJKLMNOPQRSTUVWXYZ
 ΑΒΓΔΕΖΗΘΙΚΛΜΝΞΟΠΡΘΣΤΥΦΧΨΩ
 αβγδεζηθικλμνξοπρστυφχψω

Double Struck upper case and numerals

ABCDEFGHIJKLMNOPQRSTUVWXYZ
0123456789

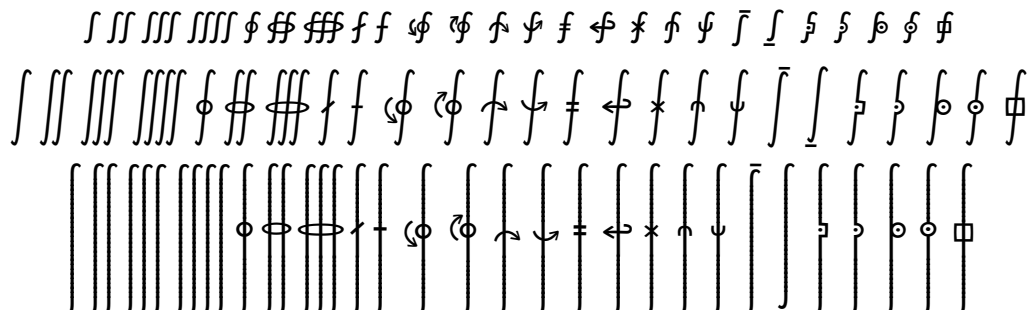
Fraktur-like upper and lower case

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz

Script upper case

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

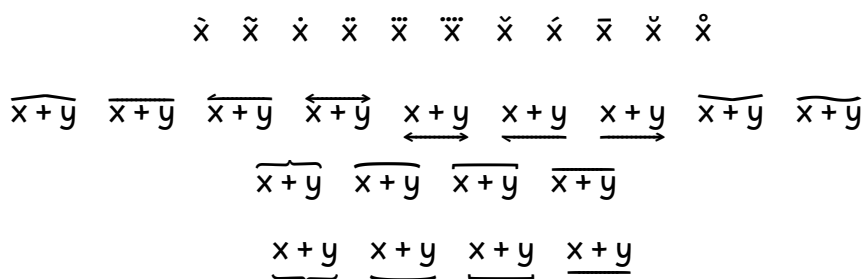
Integrals



Radicals

$$\sqrt[2]{1+x+y} + \sqrt[1/3]{\frac{a+b}{c+d}}$$

Accents and Stackers



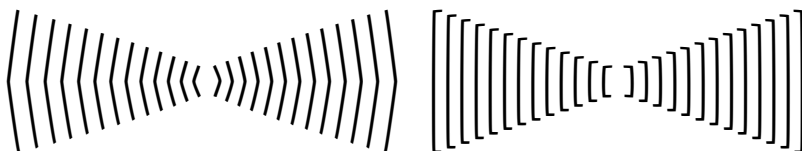
Arrows

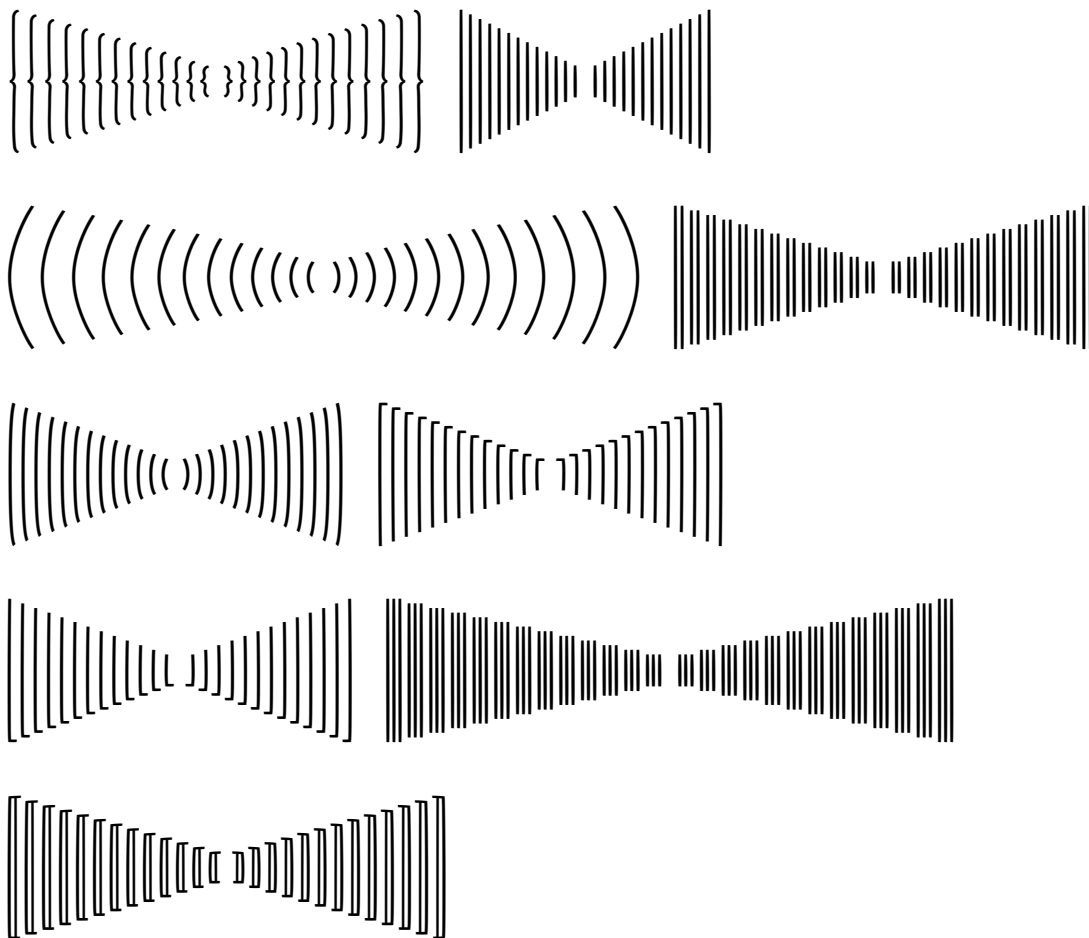
$$\begin{array}{cccccccc}
 A \xrightarrow{1+2} B \xlongequal{1+2} C \xleftarrow{1+2} D \xrightarrow{1+2} E \xleftrightarrow{1+2} F \xLeftrightarrow{1+2} G \xRightarrow{1+2} H \xleftrightarrow{1+2} \\
 a+b+c \quad a+b+c \quad a+b+c \quad a+b+c \quad a+b+c \quad a+b+c \quad a+b+c \quad a+b+c \\
 \\
 I \xleftarrow{1+2} J \xrightarrow{1+2} K \xrightarrow{1+2} L \xleftrightarrow{1+2} M \xrightarrow{1+2} N \xleftarrow{1+2} O \xleftarrow{1+2} \\
 a+b+c \quad a+b+c \quad a+b+c \quad a+b+c \quad a+b+c \quad a+b+c \quad a+b+c \\
 \\
 P \xrightarrow{1+2} Q \xrightarrow{1+2} R \xleftrightarrow{1+2} S \xleftrightarrow{1+2} T \xLeftrightarrow{1+2} U \xLeftrightarrow{1+2} V \xlongequal{1+2} W \\
 a+b+c \quad a+b+c \quad a+b+c \quad a+b+c \quad a+b+c \quad a+b+c \quad a+b+c
 \end{array}$$

Symbols

[illegible]

Brackets





Alternatives

ss01: lag

ss02: AMNQVWZvz

ss03: It

ss04: $4^{1/4} 3^{3/4} 4$

ss05: AK1XYZxyz

ss07: 77

ss08: $()\{\}$ [illegible]

cv01: ddeeffhhrrxxhh

cv15: 11112255

Private Space Characters

JR
2025
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