

Macros test :

$$x + 5y \quad x + 5y \quad x + 5y \quad x + 5y \quad x + 5y^\infty$$

$$\text{with } \langle \text{neg} \rangle : \frac{2.2.3.5}{3.5} = 4 + \frac{1}{2}$$

$$\text{with } \langle \text{slash} \rangle : \frac{2.2.3.5}{3.5} = 4 + \frac{1}{2}$$

A « ~~slashed~~ » text and an in-line equation $\frac{1}{2} + 5$ with a line width of 5ln.

in a table :

aaaaa	ccc	eee
bbbbb	ddd	fff

Some more tests :

$$x^2 = \frac{x^2 - \overbrace{\frac{2x-x}{2+5} \frac{x}{4/5}}^{=0}}{a+b+c} + \frac{\int_{-\infty}^{+\infty} t e^{-t^2} dt}{x} \quad 0 : \text{ odd function}$$

$$\frac{1+2}{3+4} = \frac{3}{7}$$

$$\frac{-\frac{\hbar}{2m} \times \frac{\partial^2 \psi}{\partial x^2} + (V - E) \psi}{x} = \frac{-\frac{\hbar}{2m} \times \frac{\partial^2 \psi}{\partial x^2} + (V - E) \psi}{x} \quad \leftarrow \text{alignment problem for fraction with different heights for num/den}$$

$$\frac{-\frac{\hbar}{2m} \times \frac{\partial^2 \psi}{\partial x^2} + (V - E) \psi}{x} = \frac{-\frac{\hbar}{2m} \times \frac{\partial^2 \psi}{\partial x^2} + (V - E) \psi}{x} \quad \leftarrow \text{aligned with shift}$$

See TeXmacs-1.99.2-src/TeXmacs/packages/standard/std-graphics.ts for more information on box-info and the implementation of draw-over, draw-under