1 normal stuff

Texto normal com codificação *latin1*
`monotype`
bold
italic
SmallCaps
emphase

Texto centrado notas margin

Texto à direita[1]

- item 1
- item 2
- item 3

1. item 1
2. item 2
3. item 3

foo item 1

bar item 2

zbr item 3

Número bi: ***123123123***

[1] footnote

2 $\Rightarrow$ Formulas: $\Leftarrow$

As formulas podem ser in-line com o assim $(a+b)^2 = a^2 + 2ab + b^2$ ou assim

$$(a+b)^2 = a^2 + 2ab + b^2$$

$$a_0 + \cdots + a_n + a_{n+1} \tag{1}$$

$$\sqrt{\frac{1}{2}} \tag{2}$$

$$\lim_{n\to\infty} \sum_{k=1}^{n} \frac{1}{k^2} = \frac{\pi^2}{6} \tag{3}$$

$$\forall x \in \mathbf{R} \qquad x^2 \geq 0 \tag{4}$$

$$v = \sigma_1 \cdot \sigma_2 \tau_1 \cdot \tau_2 \tag{5}$$

$$\lim_{x\to 0} \frac{\sin x}{x} = 1 \tag{6}$$

$$1 + (\frac{1}{1-x^2})^3 \tag{7}$$

$$1 + \left(\frac{1}{1-x^2}\right)^3 \tag{8}$$

$$\mathbf{x} = \begin{pmatrix} x_{11} & x_{12} & \cdots \\ x_{21} & x_{22} & \cdots \\ \vdots & \vdots & \ddots \end{pmatrix} \tag{9}$$

$$1 - \frac{100^{a\times b}}{\frac{\alpha+\beta}{\Omega}} \tag{10}$$

$$|\ x\ | = \begin{cases} x & (x \geq 0) \\ -x & (x < 0) \end{cases} \tag{11}$$