$$\mathop{\mathrm{R}} x \tag{1}$$

$$\mathop{\mathrm{R}}_{X} x \tag{2}$$

$$\mathop{\mathrm{R}}_{0}^{1} x \tag{3}$$

$$\mathop{\mathrm{R}}_{X \times Y} xy \tag{4}$$

$$\left( \mathop{\mathrm{R}}_{0}^{1} x^2 \right) \tag{5}$$

$$\left( \mathop{\mathrm{R}}_{\left(\mathrm{R}_0^4 \, z^3\right)}^{\mathrm{R}_0^5 \, t^2} \left( y \mathop{\mathrm{R}}_{0}^{1} x^2 \right) \right) \tag{6}$$

$$\left( \mathop{\mathrm{R}}_{\left(\mathrm{R}_0^4 \, z^3\right)}^{\mathrm{R}_0^5 \, t^2} \left( y \mathop{\mathrm{R}}_{0}^{1} x^2 \right) \right) \tag{7}$$

$$\left(x^2\right)(x)\left(x^2\right)(x)$$

$$\sum_{\mathrm{loooongtextloooongtext}} = \sum \tag{8}$$

$$\left( \sum_{i} i \right) = \left( \sum_{i=1}^{\infty} i \right) = \left( \sum_{i=1}^{\infty} \frac{1}{i} \right) \tag{9}$$

$$\left( \int_{0}^{1} x \, \mathrm{d}\, x \right) \tag{10}$$

$$((((x)))) \tag{11}$$

$$((((x)))) \tag{12}$$

$$((((x)))) \tag{13}$$

$$(((x)_i)_k) \left(((x)_i)_k\right) (((x)_i)_k) \tag{14}$$

$$(x_{i_{j_k}}) \left( x_{i_{j_k}} \right) (x_{i_{j_k}}) \tag{15}$$

$$(\mathbb{R}^n)^* \tag{16}$$

$$(\mathbb{R}^n)^* \tag{17}$$

$$\tag{18}$$

$$\langle a|b]\tag{19}$$

$$\langle\mathop{\mathrm{R}}_{x=1}^{\infty}x|42]\tag{20}$$

$$\left\langle\frac{1}{\mathrm{R}_{x=1}^{\infty}x}\Big|42\right]\tag{21}$$

$$\left\langle\frac{1}{\mathrm{R}_{x=1}^{\infty}x}\Big|\langle\mathop{\mathrm{R}}_{x=1}^{\infty}x|42]\right]\tag{22}$$

$$\left\langle 0\Big|\left\langle\frac{1}{\mathrm{R}_{x=1}^{\infty}x}\Big|42\right]\right]\tag{23}$$