$$e_1 \underset{\mathbb{C}}{\barwedge} e_1 = 2\, e_1 \underset{\mathbb{R}}{\barwedge} e_1 = 2$$

$$\varkappa_{\mathbb{C}} = \varkappa\varkappa$$

$$p_{\mathbb{C}}^{\varkappa\varkappa} \in \underset{K_{\mathbb{R}}}{Z^{\mathbb{C}}} \triangle \overset{\varkappa\varkappa}{\mathbb{C}}$$

$${}^{e}p_{\mathbb{C}}^{\varkappa\varkappa} = 1$$

$$d_{\varkappa}^{\mathrm{alg}} \; p_{\mathbb{C}}^{\varkappa\varkappa} \underset{\mathbb{C}}{\barwedge} p_{\mathbb{C}}^{\varkappa\varkappa} = \left(d_X/r\right)_{\varkappa} \left(d_{\mathbb{R}}/2r\right)_{\varkappa}$$

$$d_{\varkappa}^{\mathrm{alg}} \; p_{\mathbb{C}}^{\varkappa\varkappa} \underset{\nu}{\barwedge} p_{\mathbb{C}}^{\varkappa\varkappa} = \frac{\left(d_X/r\right)_{\varkappa}\left(d_{\mathbb{R}}/2r\right)_{\varkappa}}{(\nu)_{\varkappa}(\nu-1)_{\varkappa}}$$

$${}^{x}K_{\mathbb{C}}^{\varkappa} = {}^{x}K_{x}^{\varkappa}$$

$$\mathcal{B}^{\nu} = \sum_{\varkappa} \frac{{}^{\partial}K_{\mathbb{C}}^{\varkappa}}{(\nu)_{\varkappa}^{\mathbb{R}}}$$