

$$e_1 \overset{\times}{\mathbb{C}} e_1 = e_1 \overset{\times}{\mathbb{R}} e_1 = 1$$

$$\varkappa_{\mathbb{C}} = 2\varkappa$$

$$p_{\mathbb{C}}^{2\varkappa} \in \begin{matrix} Z^{\mathbb{C}} \\ \triangleleft \\ K_{\mathbb{R}} \end{matrix} \overset{2\varkappa}{\mathbb{C}}$$

$$e p_{\mathbb{C}}^{2\varkappa} = 1$$

$$d_{\varkappa}^{\text{alg}} p_{\mathbb{C}}^{2\varkappa} \overset{\times}{\mathbb{C}} p_{\mathbb{C}}^{2\varkappa} = 2^{2|\varkappa|} (d_X/r)_{\varkappa} (d_{\mathbb{R}}/2r)_{\varkappa}$$

$$d_{\varkappa}^{\text{alg}} p_{\mathbb{C}}^{2\varkappa} \overset{\times}{\mathbb{C}} p_{\mathbb{C}}^{2\varkappa} = \frac{(d_X/r)_{\varkappa} (d_{\mathbb{R}}/2r)_{\varkappa}}{(\nu/2)_{\varkappa} ((\nu+1)/2)_{\varkappa}}$$

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

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