

$$\mathbf{1}' = \begin{cases} \underline{\mathbf{1}'_i \overset{\circ}{\mathbf{z}}_i} \\ \underline{\mathbf{1}'_i \mathbf{1}'_i} \end{cases}$$

$${}_I \delta^J = \begin{cases} \overset{\circ}{\mathbf{z}}_i \mathbf{z}_i^J \\ \mathbf{1}'_i \mathbf{1}'_i^J \end{cases}$$

$$\mathbf{1}' = \begin{cases} \underline{\mathbf{1}'_i \overset{\circ}{\mathbf{z}}_i} \\ \underline{\mathbf{1}'_i \mathbf{1}'_i} \end{cases}$$

$${}_M \delta^N = \begin{cases} \mathbf{z}_i^{\circ N} \\ \mathbf{1}'_i \mathbf{1}'_i^N \end{cases}$$

$$\mathbf{1}' \mathbf{1}' = \begin{cases} \underline{\mathbf{1}'_i \overset{\circ}{\mathbf{z}}_i} \mathbf{z}_i = \underline{\mathbf{1}'_i \overset{\circ}{\mathbf{z}}_i} \mathbf{z}_i \\ \underline{\mathbf{1}'_i \mathbf{1}'_i} \mathbf{1}'_i = \underline{\mathbf{1}'_i \mathbf{1}'_i} \mathbf{1}'_i \end{cases}$$

$$\mathbf{1}' \mathbf{1}' = \begin{cases} \overset{\circ}{\mathbf{z}}_i^L \mathbf{z}_i = \overset{\circ}{\mathbf{z}}_i \mathbf{z}_i \\ \mathbf{1}'_i^L \mathbf{1}'_i = \mathbf{1}'_i \mathbf{1}'_i \end{cases}$$

$$\mathbf{1}' \mathbf{1}' = \begin{cases} \underline{\mathbf{1}'_i \overset{\circ}{\mathbf{z}}_i} \mathbf{z}_i = \underline{\mathbf{1}'_i \overset{\circ}{\mathbf{z}}_i} \mathbf{z}_i \\ \underline{\mathbf{1}'_i \mathbf{1}'_i} \mathbf{1}'_i = \underline{\mathbf{1}'_i \mathbf{1}'_i} \mathbf{1}'_i \end{cases}$$

$${}_M \mathbf{1}' = \begin{cases} \mathbf{z}_i^K \overset{\circ}{\mathbf{z}}_i = \mathbf{z}_i \overset{\circ}{\mathbf{z}}_i \\ \mathbf{1}'_i^K \mathbf{1}'_i = \mathbf{1}'_i \mathbf{1}'_i \end{cases}$$

$$\begin{cases} \underline{\mathbf{1}'_i \overset{\circ}{\mathbf{z}}_i} = \underline{\mathbf{1}'_i \mathbf{1}'_i} \overset{\circ}{\mathbf{z}}_i = \underline{\mathbf{1}'_i \overset{\circ}{\mathbf{z}}_i} \mathbf{1}'_i \\ \underline{\mathbf{1}'_i \mathbf{1}'_i} = \underline{\mathbf{1}'_i \mathbf{1}'_i} \mathbf{1}'_i = \underline{\mathbf{1}'_i \mathbf{1}'_i} \mathbf{1}'_i \end{cases}$$

$$\begin{cases} \overset{\circ}{\mathbf{z}}_i = \mathbf{1}'_i \overset{\circ}{\mathbf{z}}_i = \overset{\circ}{\mathbf{z}}_i^L \mathbf{1}'_i \\ \mathbf{1}'_i = \mathbf{1}'_i \mathbf{1}'_i = \mathbf{1}'_i^L \mathbf{1}'_i \end{cases}$$

$$\begin{cases} \underline{\mathbf{1}'_i \overset{\circ}{\mathbf{z}}_i} = \underline{\mathbf{1}'_i \mathbf{1}'_i} \overset{\circ}{\mathbf{z}}_i = \underline{\mathbf{1}'_i \overset{\circ}{\mathbf{z}}_i} \mathbf{1}'_i \\ \underline{\mathbf{1}'_i \mathbf{1}'_i} = \underline{\mathbf{1}'_i \mathbf{1}'_i} \mathbf{1}'_i = \underline{\mathbf{1}'_i \mathbf{1}'_i} \mathbf{1}'_i \end{cases}$$

$$\begin{cases} \mathbf{z}_i = \mathbf{1}'_i \mathbf{z}_i = \mathbf{z}_i^K \mathbf{1}'_i \\ \mathbf{1}'_i = \mathbf{1}'_i \mathbf{1}'_i = \mathbf{1}'_i^K \mathbf{1}'_i \end{cases}$$

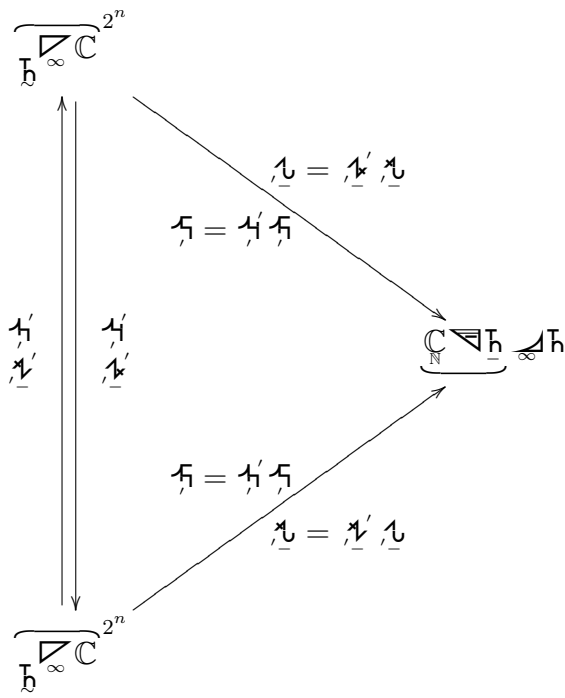
$$\begin{cases} \underline{\mathbf{1}'_i \overset{\circ}{\mathbf{z}}_i} = \underline{\mathbf{1}'_i \mathbf{1}'_i} \overset{\circ}{\mathbf{z}}_i = \underline{\mathbf{1}'_i \overset{\circ}{\mathbf{z}}_i} \mathbf{1}'_i \\ \underline{\mathbf{1}'_i \mathbf{1}'_i} = \underline{\mathbf{1}'_i \mathbf{1}'_i} \mathbf{1}'_i = \underline{\mathbf{1}'_i \mathbf{1}'_i} \mathbf{1}'_i \end{cases}$$

$$\begin{cases} \overset{\circ}{\mathbf{z}}_i^N = \mathbf{1}'_i \overset{\circ}{\mathbf{z}}_i^N = \overset{\circ}{\mathbf{z}}_i \mathbf{1}'_i^N \\ \mathbf{1}'_i^N = \mathbf{1}'_i \mathbf{1}'_i^N = \mathbf{1}'_i \mathbf{1}'_i^N \end{cases}$$

$$\begin{cases} \underline{v}'_z = \underline{v}'_z \underline{z}' = \underline{v}'_z \underline{z}' \\ \underline{v}'_z = \underline{v}'_z \underline{z}' = \underline{v}'_z \underline{z}' \end{cases}$$

$$\begin{cases} \underline{z}'_M = \underline{z}'_M \underline{z}' = \underline{z}'_M \underline{z}' \\ \underline{z}'_M = \underline{z}'_M \underline{z}' = \underline{z}'_M \underline{z}' \end{cases}$$

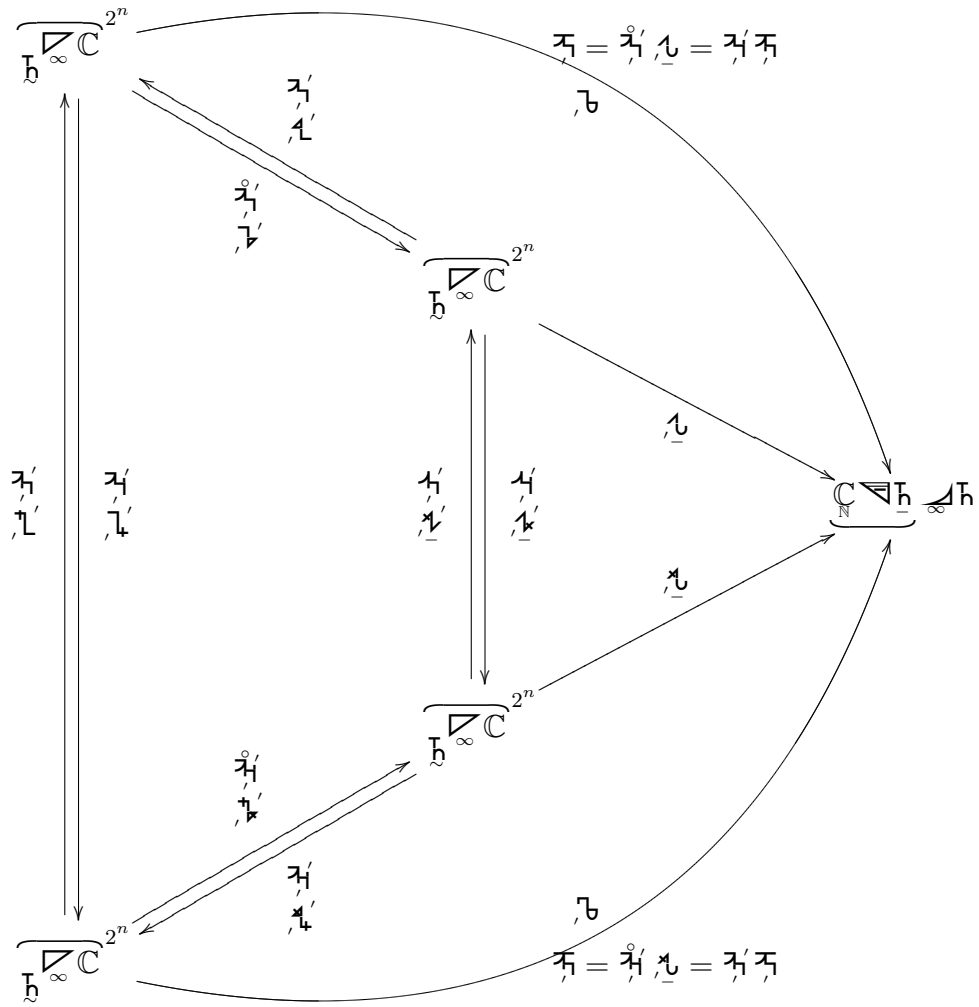
$$\overline{\mathbb{C}}_{\mathbb{h}}^{2^n} \xrightarrow{\underline{v}'_z} \mathbb{C}_{\mathbb{h}}^{\mathbb{N}}$$



$\mathbb{C}_{\mathbb{h}}^{\mathbb{N}} \ni \underline{z}'_{\mathbb{h}}$ holonomic basis

$$\underline{v}' = \underline{v}' \underline{z}'$$

$$M \delta^N = M \underline{z}'_{\mathbb{h}} \underline{z}'^N$$



$$\mathbb{C}^{\infty} \otimes \mathbb{C}^h \ni \begin{cases} |i\rangle \\ |i\rangle_{\mathbb{C}^h} \end{cases} \text{ ONbasis}$$

$$|i\rangle_{\mathbb{C}^h} = \sum_j \eta^j |i\rangle$$

$$|i\rangle = \begin{cases} |i\rangle_{\mathbb{C}^h} \\ |i\rangle_{\mathbb{C}^h} \end{cases}$$

$$|i\rangle_{\mathbb{C}^h} = \begin{cases} |i\rangle_{\mathbb{C}^h} \\ |i\rangle_{\mathbb{C}^h} \end{cases}$$

$$\begin{cases} |i\rangle_{\mathbb{C}^h} = \sum_j \eta^j |i\rangle_{\mathbb{C}^h} \\ |i\rangle_{\mathbb{C}^h} = \sum_j \eta^j |i\rangle_{\mathbb{C}^h} \end{cases} \begin{cases} |i\rangle_{\mathbb{C}^h} = \sum_j \eta^j |i\rangle_{\mathbb{C}^h} \\ |i\rangle_{\mathbb{C}^h} = \sum_j \eta^j |i\rangle_{\mathbb{C}^h} \end{cases}$$

$$\begin{aligned} \underline{v}' &= \begin{cases} \underline{v}'_1 \\ \underline{v}'_2 \end{cases} & \underline{u} &= \begin{cases} \underline{u}^K \\ \underline{u}^K \end{cases} \\ \begin{cases} \underline{v}'_1 \\ \underline{v}'_2 \end{cases} &= \begin{cases} \underline{v}'_1 \\ \underline{v}'_2 \end{cases} & \begin{cases} \underline{u}^N \\ \underline{u}^N \end{cases} &= \begin{cases} \underline{u}^N \\ \underline{u}^N \end{cases} \\ \begin{cases} \underline{v}'_1 \\ \underline{v}'_2 \end{cases} &= \begin{cases} \underline{v}'_1 \\ \underline{v}'_2 \end{cases} & \begin{cases} \underline{u}^J \\ \underline{u}^J \end{cases} &= \begin{cases} \underline{u}^J \\ \underline{u}^J \end{cases} \end{aligned}$$

