$$\mathsf{C}|\,\underline{\hbar}\,\underset{\mathcal{N}}{\times}\,\hbar = \bigcup_{\mathsf{h}}^{\hbar}\mathsf{C}|\,\underline{\hbar}\,\underset{\mathcal{N}}{\times}\,\mathsf{h}$$

$$\mathsf{C}|\,\underline{\hbar}\,\underset{\mathcal{N}}{\times}\,\mathsf{h} = {}^{\underline{\hbar}}\!\!\blacktriangleleft\,\mathsf{h}\times\underline{\hbar} \ni \mathfrak{b}_{\mathsf{h}}$$

$$\mathsf{C}|\,\underline{\hbar}\,\underset{\mathcal{N}}{\times}\,\hbar \overset{?}{\leftarrow} \mathsf{C}|\,\underline{\hbar}\times\mathsf{C}|\,\underline{\hbar}\,\underset{\mathcal{N}}{\times}\,\hbar$$

$$\mathbb{I}\,\mathfrak{b} \curvearrowleft \mathfrak{q}\ \mathfrak{b}$$

$$\mathfrak{b}_{\mathsf{h}} \in \mathsf{C}|\underline{\hbar}\underset{\mathcal{N}}{\times}\hbar \ni \mathbb{I}\,{}^{z}\underline{\mathfrak{q}}$$

$$a \,\Big\Updownarrow\, b$$

$$\mathfrak{b}_{\mathfrak{q}}{}^{\mathsf{h}}\underline{y}|{}^{\mathsf{h}}\mathfrak{r} \in \mathsf{C}|\underline{\hbar}\times\underline{\mathfrak{b}} \ni \mathbb{I}\,|z$$

$$\mathfrak{b}_{\mathsf{h}} \in \mathsf{C}|\underline{\hbar}\underset{\mathcal{N}}{\times}\hbar \ni \mathbb{I}\,{}^{z}\underline{\mathfrak{q}}$$

$$a \,\Big\Updownarrow\, b$$

$$\mathbb{I}\,\mathfrak{b}_{\mathfrak{q}}{}^{\mathsf{h}}\underline{y}|{}^{\mathsf{h}}\mathfrak{r} \in {}^{\mathsf{C}}_{n}\mathbb{K}^{n}\times\underline{\mathfrak{b}} \ni \mathbb{I}\,|z\,|z$$

$$\mathsf{C}|\underline{\hbar}\underset{\mathcal{N}}{\times}\hbar \underset{b}{\overset{a}{\rightleftarrows}} \mathsf{C}|\underline{\hbar}\times\underline{\mathfrak{b}}$$

$$\mathfrak{b}_{\mathsf{h}} \curvearrowright \mathfrak{b}_{\mathfrak{q}}{}^{\mathsf{h}}\underline{y}|{}^{\mathsf{h}}\mathfrak{r}$$

$$\mathbb{I}\,{}^{z}\underline{\mathfrak{q}} \curvearrowleft \mathbb{I}\,|z$$

$$\mathsf{C}|\underline{\hbar}\underset{\mathcal{N}}{\times}\hbar \underset{b}{\overset{a}{\rightleftarrows}} {}^{\mathsf{C}}_{n}\mathbb{K}^{n}\times\underline{\mathfrak{b}}$$

$$\mathfrak{b}_{\mathsf{h}} \curvearrowright \mathbb{I}\,\mathfrak{b}_{\mathfrak{q}}{}^{\mathsf{h}}\underline{y}|{}^{\mathsf{h}}\mathfrak{r}$$

$$\mathbb{L}\ ^{z}\mathcal{L} \curvearrowright \mathbb{L}\ |z$$

$$\mathbb{L}\ |z \in \mathsf{C}|\underline{\hbar}\times\underline{\hbar}$$

$$\mathbb{L}\ ^{z}\underline{\mathcal{L}} = \mathbb{L}\ \underline{\overset{z}{\mathcal{L}}}|\overset{z}{\mathcal{L}} \in \mathsf{C}|\underline{\hbar}\times\hbar \ni \underline{\hbar}_{\hbar}$$

$$\mathbb{L}\ \underline{\overset{z}{\mathcal{L}}}|z\mathcal{L} \in \mathsf{C}|\underline{\hbar}\times\underline{\hbar} \ni {}^{\hbar}\underline{\hbar}^{\hbar}\underline{\mathcal{L}}|^{\hbar}\mathcal{L}$$

Arrows: c, p, q, a, r, b

$$\mathsf{C}|\underline{\hbar}\underset{\mathcal{N}}{\times}\hbar = \bigcup_{\alpha}\mathsf{C}|\underline{\hbar}\times\underline{\hbar}\times\alpha$$

$$\mathbb{L}\ |z|\alpha \sim \mathbb{L}\ \underline{\overset{z}{\mathcal{L}}}|\overset{z}{\mathcal{L}}|\beta \overset{p}{\to} {}^{z}\mathcal{L}$$

$$\underset{\mathit{l}}{\hbar} \cap \underset{\beta}{\hbar} \overset{\underline{\mathcal{L}}}{\longrightarrow} \mathsf{C}|\underline{\hbar}$$