$$\hbar\times\overset{\hbar}{\underset{-}{}}{}^{-}\triangle\overset{m}{\mathbb{K}} = \bigcup_{h\in\hbar} h\times\overset{\hbar}{\underset{-}{}}{}^{-}\triangle\overset{m}{\mathbb{K}}$$

$$h\times\overset{\hbar}{\underset{-}{}}{}^{-}\triangle\overset{m}{\mathbb{K}} = \underset{m}{\mathbb{K}}\,\overline{\triangledown}\,\underset{-}{\hbar}\times h\,\triangle\mathbb{K} \ni {}^{h}\P$$

$$\bowtie\mathbb{b}_{h}$$

$$\underbrace{\bowtie\mathbb{b}_{h}}\bowtie\underbrace{\bowtie\mathbb{b}'_{h}} = \mathbb{b}_{h}\bowtie\mathbb{b}'_{h}$$

$$\underbrace{\bowtie\mathbb{b}_{h}}\bowtie{}^{h}\P = \mathbb{b}_{h}\,{}^{h}\P$$

$$h\times\overset{\hbar}{\underset{-}{}}{}^{-}\triangle\overset{m+n}{\mathbb{K}} \overset{\bowtie}{\longleftarrow} \underbrace{h\times\overset{\hbar}{\underset{-}{}}{}^{-}\triangle\overset{m}{\mathbb{K}}}\bowtie\underbrace{h\times\overset{\hbar}{\underset{-}{}}{}^{-}\triangle\overset{n}{\mathbb{K}}}$$

$$_{M}\mathbb{b}\,\underbrace{{}^{h}\P\bowtie{}^{h}\P'} = \sum_{P\subset M}\overset{\overline{P>M\llcorner P}}{\circ}\,\underbrace{_{P}\mathbb{b}\,{}^{h}\P}\times\underbrace{_{M\llcorner P}\mathbb{b}\,{}^{h}\P'}$$

$$\hbar\times\overset{\hbar}{\underset{-}{}}{}^{-}\triangle\overset{m}{\mathbb{K}} = \underbrace{\hbar\times\overset{\hbar}{\underset{-}{}}\triangle\mathbb{K}}\,\triangle\overset{m}{\mathbb{K}} \ni {}^{h}\P^{J} = \underset{j\in J}{\bowtie}{}^{h}\P^{j}$$

$$\bowtie{}_{I}\mathbb{b}_{h} = \underset{i\in I}{\bowtie}\left(\bowtie{}_{i}\mathbb{b}_{h}\right)$$

$$_{I}\mathbb{b}_{h}\,{}^{h}\P^{J} = \underbrace{_{i}\mathbb{b}_{h}\,{}^{h}\P^{j}}\ \det$$

$$\bowtie{}_{I}\mathbb{b}_{h}\bowtie\bowtie{}_{J}\mathbb{b}'_{h} = {}_{I}\mathbb{b}_{h}\bowtie{}_{J}\mathbb{b}'_{h}$$

$$m\ \text{odd}\ \Longrightarrow \overset{m}{\omega}\bowtie\omega = 0 \Longleftarrow \omega\bowtie\omega = \circ^{m^2}\omega\bowtie\omega = -\omega\bowtie\omega = 0 \Longleftarrow m^2\ \text{odd}$$

$$\text{zerl}\ \omega = \overset{1}{\omega}_{1}\bowtie\cdots\overset{1}{\omega}_{m}$$

$$m\geqslant 1 \Longrightarrow = \omega\bowtie\omega = 0 \Longleftarrow \omega\bowtie\omega = +\overbrace{\omega_{1}\bowtie\omega_{1}}\bowtie\cdots\bowtie\overbrace{\omega_{m}\bowtie\omega_{m}} = 0$$

$$\ast\left(\bowtie\mathbb{b}_{h}\right) = \mathbb{b}_{h} \vDash {}^{h}\P^{N}$$

$$\overset{n-m}{\ast}\ \overset{m}{\ast} = \overset{(n-m)\,m}{\circ}\ {}_{N}\eta^{N}$$

$${}^{h}\P'\bowtie\left(\ast{}^{h}\P\right) = \underbrace{{}^{h}\P\bowtie{}^{h}\P'}\,{}^{h}\P^{N}$$

$$\mathbb{b}_{h} \vDash {}^{h}\P^{N} = \bowtie\overbrace{\underbrace{{}^{h}\P^{N}\bowtie}\vDash\overbrace{\bowtie\mathbb{b}_{h}}}$$

$$\ast{}^{h}\P = \bowtie\overbrace{\underbrace{{}^{h}\P^{N}\bowtie}\vDash{}^{h}\P}$$