$$
\begin{array}{ccc}
\mathsf{G}|\mathfrak{l} & \ni & \mathfrak{l} \\
\Big\downarrow \exp & & \Big\downarrow \\
\mathsf{G}|\mathfrak{l} \triangleleft \mathbb{R} & \ni & \exp t\,\mathfrak{l}
\end{array}
$$

$$
\mathsf{G}|\mathfrak{l} = \frac{\mathfrak{l} \xleftarrow{\mathfrak{l}} \mathcal{D}_{\mathfrak{l}} \sqsubset_{\text{hull}} \mathfrak{l}}{\bigwedge_{0\neq n} \mathfrak{l}_n := \overbrace{I - \mathfrak{l}/n}^{-1} \in \mathfrak{V}|\mathfrak{l} \text{ bes}: \quad \bigwedge_{1\leqslant m} \left\lceil \mathfrak{l}_n^m \right\rceil = \left\lceil \overbrace{I - \mathfrak{l}/n}^{-m} \right\rceil \leqslant C \text{ equi-bes}}
$$

$$
0 \leqslant t \xrightarrow[\text{s-stet}]{\text{s-group}} \mathfrak{r}^{\varkappa t} \;{}_{n} \underset{\rightsquigarrow}{\leftsquigarrow}_{\infty}\; {}^{t}\mathfrak{e}^{\varkappa \mathfrak{l}\, \overbrace{I - \varkappa \mathfrak{l}/n}^{-1}} \rceil
$$

$$
\left\lceil \mathfrak{r}^{t} 3 \mathfrak{r}^{-t} \rceil - {}^{t}\mathfrak{e}^{\mathfrak{l}\, \overbrace{I - \mathfrak{l}/n}^{-1}} - {}^{t}\mathfrak{e}^{\mathfrak{l}\, \overbrace{I + \mathfrak{l}/n}^{-1}} \rceil \right\rceil \leqslant
$$

$$
\overbrace{\underbrace{\mathfrak{r}^{t} - {}^{t}\mathfrak{e}^{\mathfrak{l}\, \overbrace{I - \mathfrak{l}/n}^{-1}}} \mathfrak{r}^{-t} \rceil}^{\rightsquigarrow 0} + \overbrace{{}^{t}\mathfrak{e}^{\mathfrak{l}\, \overbrace{I - \mathfrak{l}/n}^{-1}}}^{\leqslant C} \overbrace{\underbrace{\mathfrak{r}^{-t} - {}^{-t}\mathfrak{e}^{\mathfrak{l}\, \overbrace{I + \mathfrak{l}/n}^{-1}}} \rceil}^{\rightsquigarrow 0} \rightsquigarrow 0
$$

$$
\Rightarrow \mathfrak{r}^{t}\, \mathfrak{r}^{-t}\, \mathfrak{k} \Leftarrow {}^{t}\mathfrak{e}^{\mathfrak{l}\, \overbrace{I - \mathfrak{l}/n}^{-1}} \; {}^{-t}\mathfrak{e}^{\mathfrak{l}\, \overbrace{I + \mathfrak{l}/n}^{-1}} \rceil
$$

$$
\Rightarrow \left\lceil \mathfrak{r}^{t} \mathfrak{r}^{-t} \rceil \right\rceil \backsim \left\lceil {}^{t}\mathfrak{e}^{\mathfrak{l}\, \overbrace{I - \mathfrak{l}/n}^{-1}} - {}^{t}\mathfrak{e}^{\mathfrak{l}\, \overbrace{I + \mathfrak{l}/n}^{-1}} \rceil \right\rceil \leqslant \left\lceil {}^{t}\mathfrak{e}^{\mathfrak{l}\, \overbrace{I - \mathfrak{l}/n}^{-1}} \right\rceil \left\lceil {}^{-t}\mathfrak{e}^{\mathfrak{l}\, \overbrace{I + \mathfrak{l}/n}^{-1}} \right\rceil \lceil \rceil \leqslant C^{2} \lceil \rceil
$$

$$\underbrace{\lightning^{s}\lightning^{-s}}\underbrace{\lightning^{t}\lightning^{-t}} = \lightning^{s+t}\ \lightning^{-(s+t)} \quad \text{s-stet s-group}$$

$$\daleth\ \overbrace{I-\daleth\,/m}^{-1}\ \daleth\ \overbrace{I+\daleth\,/n}^{-1} = \daleth\ \overbrace{I+\daleth\,/n}^{-1}\ \daleth\ \overbrace{I-\daleth\,/m}^{-1}$$

$$\Longrightarrow {}^{s}\mathfrak{e}^{\daleth\,\overbrace{I-\daleth\,/m}^{-1}}\ {}^{-t}\mathfrak{e}^{\daleth\,\overbrace{I+\daleth\,/n}^{-1}} = {}^{-t}\mathfrak{e}^{\daleth\,\overbrace{I+\daleth\,/n}^{-1}}\ {}^{s}\mathfrak{e}^{\daleth\,\overbrace{I-\daleth\,/m}^{-1}}$$

$$\Longrightarrow \underbrace{\lightning^{s}\lightning^{-s}}\underbrace{\lightning^{t}\lightning^{-t}} \backsim \underbrace{{}^{s}\mathfrak{e}^{\daleth\,\overbrace{I-\daleth\,/n}^{-1}}{-}{}^{s}\mathfrak{e}^{\daleth\,\overbrace{I+\daleth\,/n}^{-1}}}$$

$$\underbrace{{}^{t}\mathfrak{e}^{\daleth\,\overbrace{I-\daleth\,/n}^{-1}}{-}{}^{t}\mathfrak{e}^{\daleth\,\overbrace{I+\daleth\,/n}^{-1}}} = \underbrace{{}^{s}\mathfrak{e}^{\daleth\,\overbrace{I-\daleth\,/n}^{-1}}{}^{t}\mathfrak{e}^{\daleth\,\overbrace{I-\daleth\,/n}^{-1}}}\underbrace{{-}{}^{s}\mathfrak{e}^{\daleth\,\overbrace{I+\daleth\,/n}^{-1}}{-}{}^{t}\mathfrak{e}^{\daleth\,\overbrace{I+\daleth\,/n}^{-1}}}$$

$$= {}^{s+t}\mathfrak{e}^{\daleth\,\overbrace{I-\daleth\,/n}^{-1}}\ {}^{-s-t}\mathfrak{e}^{\daleth\,\overbrace{I+\daleth\,/n}^{-1}} \rightsquigarrow \lightning^{s+t}\ \lightning^{-(s+t)}$$

$$\text{ex} \lim_{\varepsilon \rightsquigarrow 0} \frac{\lightning^{\varepsilon}\lightning^{-\varepsilon}\mathsf{1}-\mathsf{1}}{\varepsilon} =: \underline{\lightning}\ \mathsf{1}$$

$$\begin{cases} \mathcal{D}_{\daleth} \sqsubset \mathcal{D}_{\underline{\lightning}} \\ \underline{\lightning}|\mathcal{D}_{\daleth} = 0 \end{cases}$$

$$\mathsf{1} \in \mathcal{D}_{\daleth} = \mathcal{D}_{-\daleth} \Rightarrow \frac{\lightning^{\varepsilon}\lightning^{-\varepsilon}\mathsf{1}-\mathsf{1}}{\varepsilon} = \lightning^{\varepsilon}\ \frac{\lightning^{-\varepsilon}\mathsf{1}-\mathsf{1}}{\varepsilon} + \frac{\lightning^{\varepsilon}\mathsf{1}-\mathsf{1}}{\varepsilon} \rightsquigarrow \lightning^{0}\ \underbrace{-\daleth\,\mathsf{1}} + \daleth\,\mathsf{1} = 0 \Rightarrow \begin{cases} \mathsf{1} \in \mathcal{D}_{\underline{\lightning}} \\ \underline{\lightning}\mathsf{1} = 0 \end{cases}$$

$$\bigwedge_{0 \leqslant t} \lightning^{t}\ \lightning^{-t} = I$$

$$\lightning^{-t} = \overbrace{\lightning^{t}}^{-1}$$

$$\bigwedge_{\mathsf{1} \in \mathcal{D}_{\daleth}} \partial_t\ \lightning^{t}\ \lightning^{-t}\ \mathsf{1} = \partial_t\ \lightning\ \underbrace{\lightning^{-t}\mathsf{1}} + \lightning^{t}\ \underbrace{\partial_t \lightning^{-t}\mathsf{1}}$$

$$= \lightning^{t}\,\daleth\ \underbrace{\lightning^{-t}\mathsf{1}} + \lightning^{t}\ \underbrace{-\daleth\,\lightning^{-t}\mathsf{1}} = \lightning^{t}\ (\daleth-\daleth)\ \lightning^{-t}\ \mathsf{1} = 0 \Rightarrow \lightning^{t}\ \lightning^{-t}\ \mathsf{1} = \mathsf{1} \underset{\mathcal{D}_{\daleth} \underset{\text{hull}}{\sqsubset} \daleth}{\Longrightarrow} \lightning^{t}\ \lightning^{-t} = I$$

$$\mathbb{R} \ni t \xrightarrow[\text{s-stet group}]{} ↯^{t}$$

$$\bigwedge_{s:t}^{\mathbb{R}} ↯^{s+t} = ↯^{s}\ ↯^{t}$$