$$
\mathrm{L}=\mathrm{L}^{\prime} \times \mathrm{L}^{-}
$$

$$
\mathbb{K} \triangleq^{0} \ni \mathrm{~L}=\mathrm{L}_{+} \sqcup \mathrm{L}_{-} \ni \mathrm{L}=\mathrm{L}_{+}+\mathrm{L}_{-} \text {graded vector space }
$$

Grassmann envelope

$$
\begin{gathered}
\Lambda_{+} \stackrel{0}{\triangle} \ni{ }_{\Lambda} \mathrm{L}=\Lambda_{+} \mathbf{z} \mathrm{L}_{+} \sqcup \Lambda_{-} \mathbf{z} \mathrm{L}_{-} \ni \xi \mathbf{z} \mathrm{L}_{+}+\eta \mathbf{z} \mathrm{L}_{-} \text {super vector space } \\
\lambda \overparen{\xi \mathrm{z} \mathrm{~L}_{+}+\eta \mathbf{z} \mathrm{L}_{-}}=\overparen{\lambda \xi} \mathbf{z} \mathrm{L}_{+}+\overparen{\lambda \eta} \mathbf{z} \mathrm{L}_{-}
\end{gathered}
$$

