

$$A \in \overset{h}{\Delta}_{\infty}^{\infty} \overset{h}{\Delta}^2 = \overset{h}{\Delta}_{\infty}^{\infty} \overset{h}{\otimes} \overset{h}{\otimes}$$

$$\overset{h}{\otimes} \overset{h}{\otimes} \xrightarrow[\text{bil symm}]{} \mathbb{R}$$

$$t \otimes t = r \otimes r \xrightarrow{} \underline{t \otimes t} A = \underline{r \otimes r} A$$

$$\begin{array}{c}
 A = \underset{d}{\overbrace{r \otimes r}} \in \overset{h}{\Delta}_{\infty}^{\infty} \mathbb{R} \\
 \swarrow \quad \searrow \\
 \underset{d}{\overbrace{r \otimes r}} \quad \quad \quad \underset{d}{\overbrace{r \otimes r}} \in A \\
 \swarrow \quad \searrow \\
 A = \underset{d}{\overbrace{r \otimes r}} \in \overset{h}{\Delta}_{\infty}^{\infty} \mathbb{R} \leftarrow \underset{r \otimes r}{\overbrace{r \otimes r}} \quad \underset{r \otimes r}{\overbrace{r \otimes r}} \in A \\
 \swarrow \quad \searrow \\
 A = \underset{d}{\overbrace{r \otimes r}} \in \overset{h}{\Delta}_{\infty}^{\infty} \mathbb{R}
 \end{array}$$

$$\text{bein } A_{ij} = \underset{i}{r} \underset{j}{r} A = \underset{i}{r} \underset{j}{r} A$$

$$\text{holonomic bein } A_{\mu\nu} = \underset{\mu}{r} \underset{\nu}{r} A = \underset{\mu}{r} \underset{\nu}{r} A$$

$$\text{orthonormal bein } A_{mn} = \eta_{mn} = \underset{m}{r} \underset{n}{r} A = \underset{m}{r} \underset{n}{r} A$$