

$$\omega = dx^\mu \omega_\mu \in \mathbb{R}^n \triangleleft \mathbb{R}^n \triangleleft \mathbb{R}$$

$$\bar{\omega} = dx^\mu \bar{\omega}_\mu$$

$$\vec{\omega} = \gamma^\mu \omega_\mu$$

$$\overleftarrow{\omega} = \dot{\gamma}^\mu \omega_\mu$$

$$\gamma(a)$$