

$$\mathbb{R}^d \xrightarrow[\text{fields}]{\mathcal{H}^i} N\mathbb{R} \cong x^i \mathcal{H}$$

$$x \boxed{\mathcal{H}} = x \boxed{x \mathcal{H} : x \mathcal{H}}$$

$$x \boxed{\mathcal{H}}_i = x \boxed{x \mathcal{H} : x \mathcal{H}}_i$$

$$x \boxed{\mathcal{H}}_i^\mu = x \boxed{x \mathcal{H} : x \mathcal{H}}_i^\mu$$

$$d\Phi$$

$$\mathcal{L}(\Phi)$$

$$d_A \Phi$$

$$\mathcal{L}(A:\Phi)$$

$$+ \underbrace{\mathcal{H}^\infty \triangleleft \mathcal{H} \triangleright \mathcal{U} | \mathcal{J}} \cong \mathcal{H}$$

$$\cong \mathcal{H} \in$$



$$\cong \mathcal{H} \times \mathcal{H} \in$$

