

$$A=A_{i_1\cdots i_\ell}$$

$$N_A=\frac{v^{i_1\cdots i_\ell}}{A_{i_1\cdots i_\ell}v^{i_1\cdots i_\ell}=0}\mathop{\sqsubseteq}\limits_{\max}\mathbb{C}^{0|k_1\times\cdots\times 0|k_\ell}=V$$

$$\dot{N}_A\in\dot{V}^*$$

$$f_A\left(z_1\cdots z_\ell\right)=A_{i_1\cdots i_\ell}z_1^{i_1}\cdots z_\ell^{i_\ell}$$

$$X=\mathring{\mathbb{C}}^{0|k_1}\times\cdots\times\mathring{\mathbb{C}}^{0|k_\ell}$$

$$f_{\sqsubset}\models L(X)$$

$$N\left(f_A\right)=X\cap\dot{N}_A$$

$$\det_k \dot{N}_A=0 \Leftrightarrow \dot{N}_A \in \check{X} \Leftrightarrow N\left(f_A\right)=X\cap \dot{N}_A \text{ sing} \Leftrightarrow \bigvee z_1\neq 0\cdots z_\ell\neq 0 \in N\left(f_A\right)\colon \quad \left(\nabla f_A\right)(z)=0$$