$$\left| \begin{array}{ccc} 
ho_0 & \left| \begin{array}{ccc} 
ho_\ell & \left| \begin{array}{ccc} 
ho_0 \otimes \cdots \otimes 
ho_\ell \end{array} \right| \\ \operatorname{End}(V_0) \times \cdots \times \operatorname{End}(V_\ell) & \rightarrowtail & \operatorname{End}(V_0) \otimes \cdots \otimes \operatorname{End}(V_\ell) \end{array} \right|$$

 $K[x_0] \times \cdots \times K[x_\ell] \succ$ 

 $\rightarrow K[x_0] \otimes \cdots \otimes K[x_\ell]$