

$$\begin{array}{ccc}
 & & \mathcal{T}_{f_\theta} \mathcal{F} \\
 & \nearrow d_\theta \Phi & \\
 \mathcal{T}_\theta \Theta & \ni \partial_\theta f_\theta & \\
 \delta\theta \uparrow & & \uparrow \\
 \Theta & \xrightarrow{\Phi} & \mathcal{F}
 \end{array}$$