

$$\begin{array}{ccccc}
 T\mathfrak{g} & \xrightarrow{T\exp} & TG & \xrightarrow{T\Phi_m} & TM \\
 \uparrow \xi_{\mathfrak{g}} & & \uparrow \xi_G & & \uparrow \xi_M \\
 \mathfrak{g} & \xrightarrow{\exp} & G & \xrightarrow{\Phi_m} & M
 \end{array}$$