

$$\begin{array}{ccccccc}
 C & \xrightarrow{l_C} & V_C & \xrightarrow{\theta_C} & U_C & \xrightarrow{\delta_C} & \\
 \downarrow b & & \searrow s & & \downarrow \varphi & & \\
 J & \xrightarrow{a} & V & & & & 
 \end{array}$$