

$$\begin{array}{ccc}
 id_x & & \\
 \eta^{\mathcal{F}} \downarrow & \searrow \eta^{\mathcal{G}} & \\
 \mathcal{F} & \xrightarrow{\theta} & \mathcal{G}
 \end{array}$$

(2.7)

$$\begin{array}{ccc}
 \mathcal{F}; \mathcal{F} & \xrightarrow{\theta\theta} & \mathcal{G}; \mathcal{G} \\
 \mu^{\mathcal{F}} \downarrow & & \downarrow \mu^{\mathcal{G}} \\
 \mathcal{F} & \xrightarrow{\theta} & \mathcal{G}
 \end{array}$$