

$$\delta_1 \oplus \delta_2$$

$$Y \oplus Y \xrightarrow{\quad \nabla \quad} Y$$

$$X \oplus X$$

$$\mathbb{E}(X \oplus X, Y \oplus Y) \xrightarrow{\quad \nabla_* \quad} \mathbb{E}(X \oplus X, Y)$$

$$\Delta \uparrow$$

$$\downarrow \Delta^*$$

$$\downarrow \Delta^*$$

$$X$$

$$\mathbb{E}(X, Y \oplus Y) \xrightarrow{\quad \nabla_* \quad} \mathbb{E}(X, Y)$$