

$$\begin{array}{ccccc}
 & & M & & \\
 & \swarrow^{(e \circ t, 1_M)} & & \searrow_{(1_M, e \circ s)} & \\
 M_s \times_t M & \circlearrowleft & & \circlearrowright & M_s \times_t M \\
 \downarrow c & & 1_M & & \downarrow c \\
 & & M & &
 \end{array}$$