```
[baseline =
            (0.5,0)node(B);(K)-
                 -(B);
        \otimes L := [baseline =
         \begin{array}{l} [oasetime = \\ ([yshift = -.5ex]current bounding box.center)](0,0) node(A) + + \\ (0.5,0) node[kernel](K) + + \\ (0.5,0) node(B);(0,-0.5) node(C) + + \\ (0.5,0) node[kernel](L) + + \\ (0.5,0) node(D);(A) - \\ -(K) - \\ -(B);(C) - \\ -(I) - \\ -(I)
        -(B); (-(L)-(D); K: XY L: XY XX
        L_{X}(K \otimes id_{X})(Copy_{Y} \otimes id_{X})(id_{Y} \otimes id_{X})
         L)
         copy_p roduct
\begin{array}{c} co_r \\ X \\ id^X \\ X \\ \overrightarrow{\Delta}(\overrightarrow{X}) \\ X \end{array}
        X := (0,0) node(X) + + (2,0) node(Y); (X) -
        (Y);
(Y);
(Y);
(Y)
      \begin{array}{l} \times_Y \cong \\ \operatorname{Id}^X \otimes \\ \operatorname{Id}^Y := \\ (0,0) node(E) + + \\ (1,0) node(F)(0,-0.5) node(F1) + (1,0) node(G);(E) - \\ -(F);(F1) - \\ -(G);\\ X \times \end{array}

\begin{array}{l}
-\langle G \rangle; \\
X \times \\
X \times \\
Y \\
L : \\
\Delta(\overrightarrow{\mathcal{Y}} \otimes \\
Z \\
Z \\
(L.east) + \\
(0, 0.15)
\end{array}

           (0, 0.15)
           (L.east)+
(0,-0.15)
           \overline{\overline{(0)}}, 0) node(E) ++
          (1,0)node[kernel](L)++
```