$$\begin{array}{c|cccc}
\star & & \dagger & & \\
& & \downarrow & & \\
& & + & & \\
& & & * & & \\
\end{array} = \begin{array}{c|cccc}
\langle 1, \star \rangle & & \langle 2, \dagger \rangle \\
& & & \\
\langle 1, \diamond \rangle & & \langle 2, * \rangle
\end{array}$$