

$$\begin{array}{ccc}
\begin{array}{c} m+n \\ 2 \end{array} \mathbb{E}_{m+n}^{\mathbb{C}} & & \begin{array}{c} m+n \\ 2 \end{array} \mathbb{C}_{m+n}^{\mathbb{C}} \\
\uparrow & & \uparrow \\
\begin{array}{c} m+n \\ 2 \end{array} \mathbb{E}_{m+n}^{\Omega} & & \begin{array}{c} m+n \\ 2 \end{array} \mathbb{C}_{m+n}^{\Omega} \\
\uparrow & & \uparrow \\
\begin{array}{c} m \\ 2 \end{array} \mathbb{E}_m^{\Omega} \times \begin{array}{c} n \\ 2 \end{array} \mathbb{E}_n^{\Omega} & & \begin{array}{c} m \\ 2 \end{array} \mathbb{C}_m^{\Omega} \times \begin{array}{c} n \\ 2 \end{array} \mathbb{C}_n^{\Omega} \\
\uparrow & & \uparrow \\
\begin{array}{c} m+n \\ \mathbb{F} \end{array} \mathbb{F}_{m+n}^{\mathbb{C}} & & \begin{array}{c} m+n \\ \mathbb{C} \end{array} \mathbb{C}_{m+n}^{\mathbb{C}} \\
\uparrow & & \uparrow \\
\begin{array}{c} m+n \\ \mathbb{F} \end{array} \mathbb{F}_{m+n}^{\mathbb{D}} & & \begin{array}{c} m+n \\ \mathbb{C} \end{array} \mathbb{C}_{m+n}^{\mathbb{D}} \\
\uparrow & & \uparrow \\
\begin{array}{c} m \\ \mathbb{F} \end{array} \mathbb{F}_m^{\mathbb{D}} \times \begin{array}{c} n \\ \mathbb{F} \end{array} \mathbb{F}_n^{\mathbb{D}} & & \begin{array}{c} m \\ \mathbb{C} \end{array} \mathbb{C}_m^{\mathbb{D}} \times \begin{array}{c} n \\ \mathbb{C} \end{array} \mathbb{C}_n^{\mathbb{D}} \\
\begin{array}{c} p \\ \mathbb{C} \end{array} \mathbb{C}_p^{\mathbb{D}} \times \begin{array}{c} q \\ \mathbb{C} \end{array} \mathbb{C}_q^{\mathbb{D}} \sqsubseteq \begin{array}{c} p+q \\ \mathbb{C} \end{array} \mathbb{C}_{p+q}^{\mathbb{D}} \text{ full C++}
\end{array}$$