

## Scalar Operation

$$\boxed{A1} + \boxed{B1} = \boxed{C1}$$

$$\boxed{A2} + \boxed{B2} = \boxed{C2}$$

$$\boxed{A3} + \boxed{B3} = \boxed{C3}$$

$$\boxed{A4} + \boxed{B4} = \boxed{C4}$$

## SIMD Operation

$$\begin{array}{|c|} \hline A1 \\ \hline A2 \\ \hline A3 \\ \hline A4 \\ \hline \end{array} + \begin{array}{|c|} \hline B1 \\ \hline B2 \\ \hline B3 \\ \hline B4 \\ \hline \end{array} = \begin{array}{|c|} \hline C1 \\ \hline C2 \\ \hline C3 \\ \hline C4 \\ \hline \end{array}$$