



$$\begin{aligned}
 Result[0][1][0] = & Input[0][0][0] * Filter[0][0][0] \\
 & + Input[0][0][1] * Filter[0][1][0] \\
 & + Input[0][1][0] * Filter[1][0][0] \\
 & + Input[0][1][1] * Filter[1][1][0]
 \end{aligned}$$

$$42 = 3 * 1 + 4 * 2 + 1 * 3 + 2 * 4$$