







$$\begin{aligned}
A &= \min_{a,e,f,j,k} (B[a,e,f,j] + C_{\boxtimes}[e,f-1,j,k-1]) \\
B[a,e,f,j] &= \min_{d,i} (C[a,d,f,i] + C_{\boxtimes}[d,e-1,i,j-1]) \\
C[a,d,f,i] &= \min_{b,g} (D[b,d,g,i] + C_{\boxtimes}[a,b-1,f,g-1]) \\
D[b,d,g,i] &= \min_{c,h} (C_{\boxtimes}[c,d-1,h,i-1] + C_{\boxtimes}[b,c-1,g,h-1])
\end{aligned}$$