





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