

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