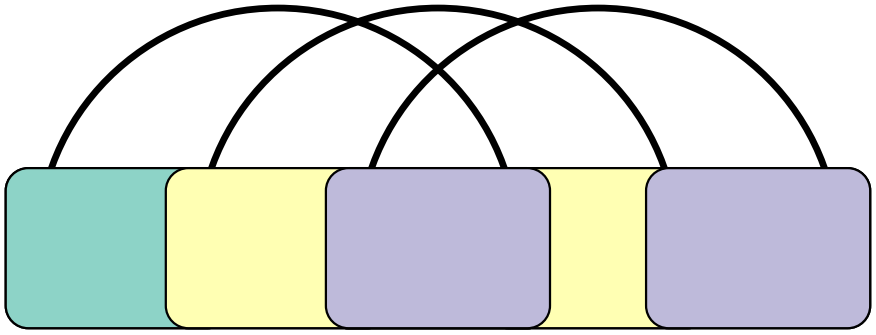
fatgraph name: L



first and last anchors, already given: a, l

$$A = \min\left(B\left[\right]\right)$$

$$B = \min_{a,b,d,g,h,k}\Big(F\left[a,d,g,k\right] + C\left[b,d,h,k\right] + C_{\boxtimes}\left[a,b-1,g,h-1\right]\Big)$$

$$C\left[b,d,h,k\right] = \min_{c}\left(D\left[c,d,h,k\right]\right)$$

$$D\left[c,d,h,k\right] = \min_{j}\left(E\left[c,d,h,j\right]\right)$$

$$E\left[c,d,h,j\right] = \min_{i}\Big(C_{\boxtimes}\left[c,d-1,i,j-1\right]\Big)$$

$$F\left[a,d,g,k\right] = \min_{f}\left(G\left[a,d,f,k\right]\right)$$

$$G\left[a,d,f,k\right] = \min_{l}\left(H\left[d,f,k,l\right]\right)$$

$$H\left[d,f,k,l\right] = \min_{e}\Big(C_{\boxtimes}\left[e,f-1,k,l-1\right]\Big)$$