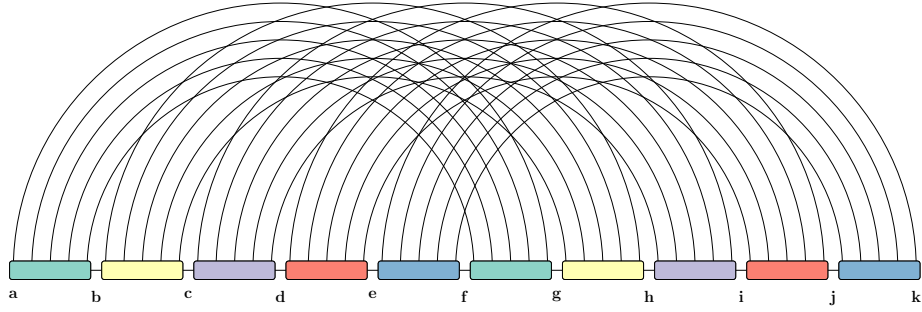


fatgraph name: K5



first and last anchors, already given: a, k

$$A = \min_{a,e,f,j,k} \left(B[a, e, f, j] + \text{C}_{\boxtimes}[e, f-1, j, k-1] \right)$$

$$B[a, e, f, j] = \min_{d,i} \left(C[a, d, f, i] + \text{C}_{\boxtimes}[d, e-1, i, j-1] \right)$$

$$C[a, d, f, i] = \min_{b,g} \left(D[b, d, g, i] + \text{C}_{\boxtimes}[a, b-1, f, g-1] \right)$$

$$D[b, d, g, i] = \min_{c,h} \left(\text{C}_{\boxtimes}[c, d-1, h, i-1] + \text{C}_{\boxtimes}[b, c-1, g, h-1] \right)$$

