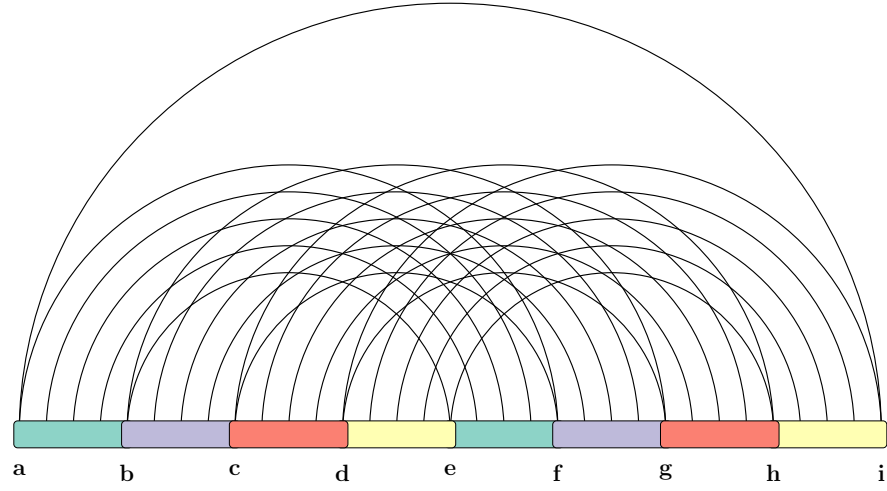


fatgraph name: K4



first and last anchors, already given: a, i

$$A = \min_{d,e,h} \left(B[d, a, h, e] + \text{yellow}[d, e, h, i] \right)$$

$$B[a, d, e, h] = \min_{c,g} \left(C[c, a, g, e] + \text{red}[c, d, g, h] \right)$$

$$C[a, c, e, g] = \min_{b,f} \left(\text{teal}[a, b, e, f] + \text{purple}[b, c, f, g] \right)$$

