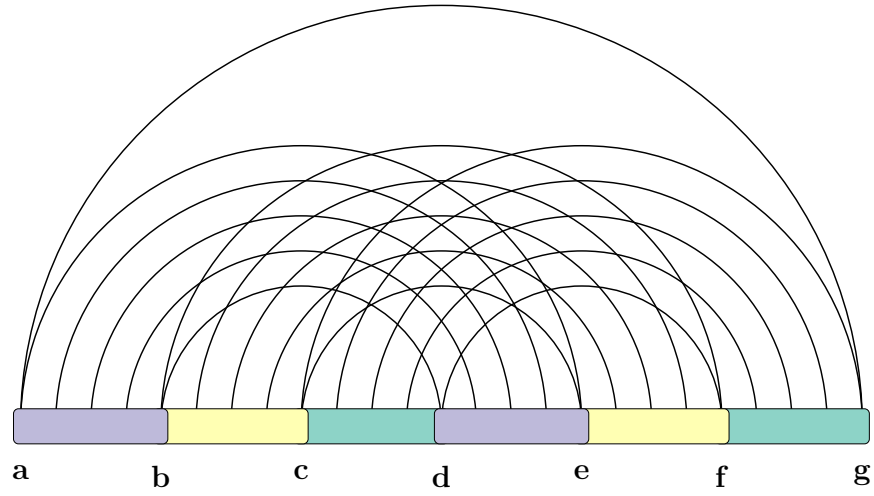


fatgraph name: L



first and last anchors, already given:  $a, g$

$$A = \min_{b,c,d,e,f} \left( C_{\text{purple}}[a, b, d, e] + B[f, d, c, a] + C_{\text{yellow}}[b, c, e, f] \right)$$

$$B[a, c, d, f] = \min \left( C_{\text{teal}}[c, d, f, g] \right)$$