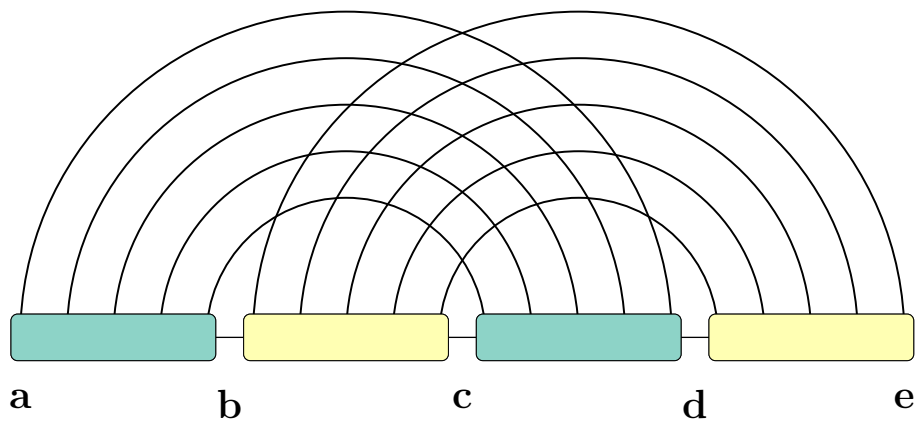**fatgraph name: H**

a
b
c
d
e

first and last anchors, already given: a, e

$$A = \min_{b,c,d} \left(\boxed{C_{\boxtimes}} \, [b, c-1, d, e-1] + \boxed{C_{\boxtimes}} \, [a, b-1, c, d-1] \right)$$

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