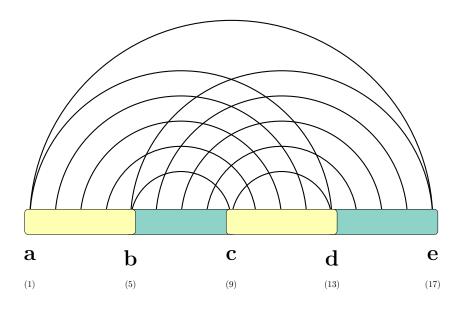
fatgraph name: H2



first and last anchors, already given: a,e

$$A = \min_{b,c,d} \left(\begin{array}{|c|c|} \hline C_{\boxtimes} & [a,b,c,d] + \begin{array}{|c|c|} \hline C_{\boxtimes} & [b,c,d,e] \end{array} \right)$$