

Convex Hull

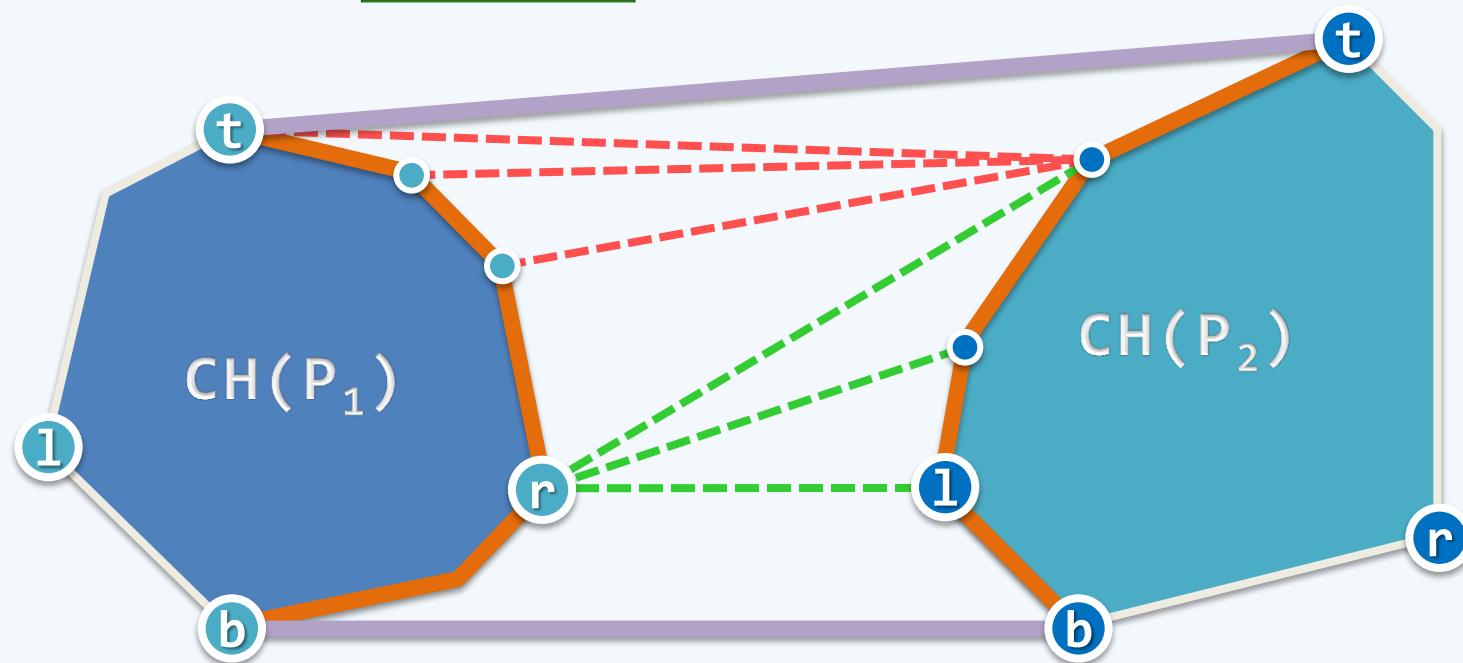
Divide-and-conquer (2)

- Time Cost

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❖ Thus, both the upper and lower support edges
can be computed in $\mathcal{O}(n + m)$ time



❖ As a whole, this version of DAC runs in $\mathcal{O}(n \log n)$ time