

Convex Hull

Divide-and-conquer (2)

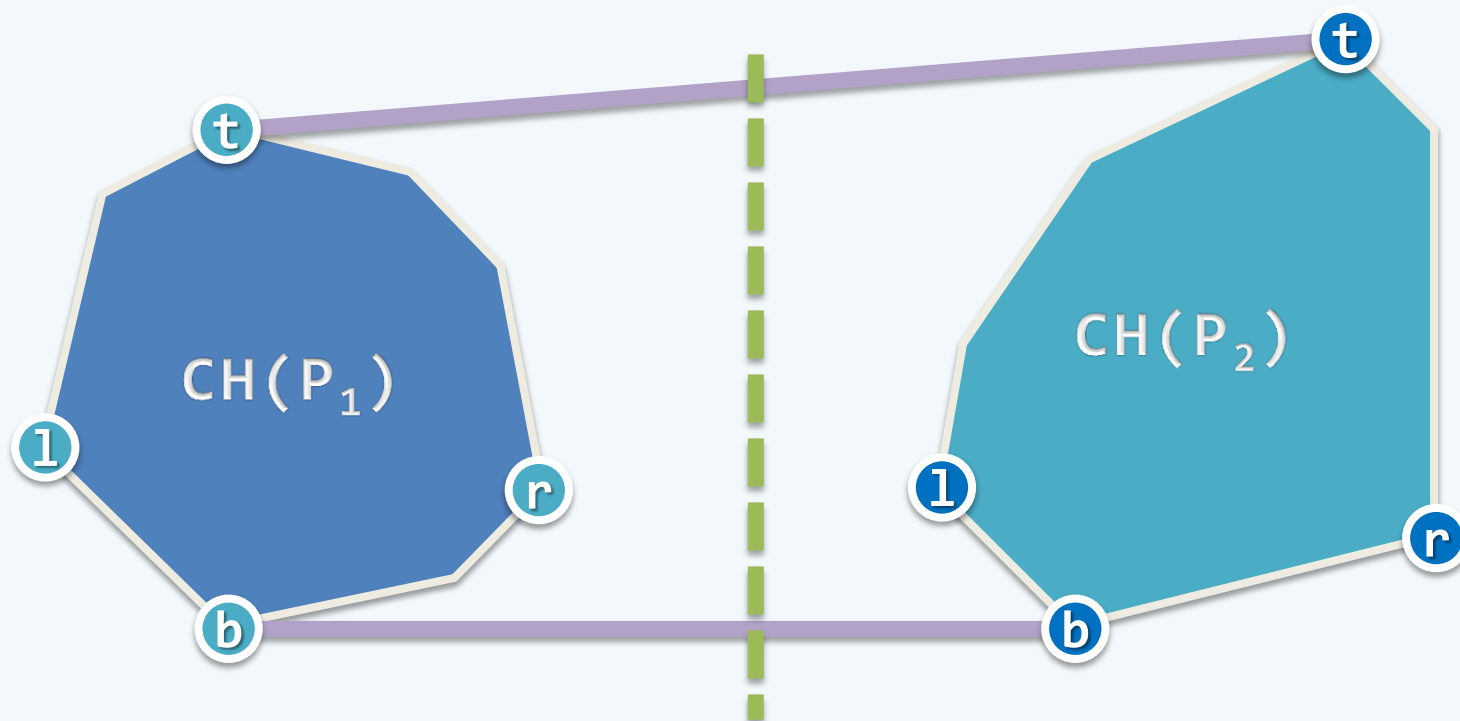
- Common Tangents

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❖ Almost all edges of $CH(P_1 \cup P_2)$ come from $CH(P_1)$ or $CH(P_2)$

except for **two**, which connect the subhulls in a **supporting** manner



❖ How to find the 4 tangent points?

Are they always the highest/lowest vertices of the subhulls?

