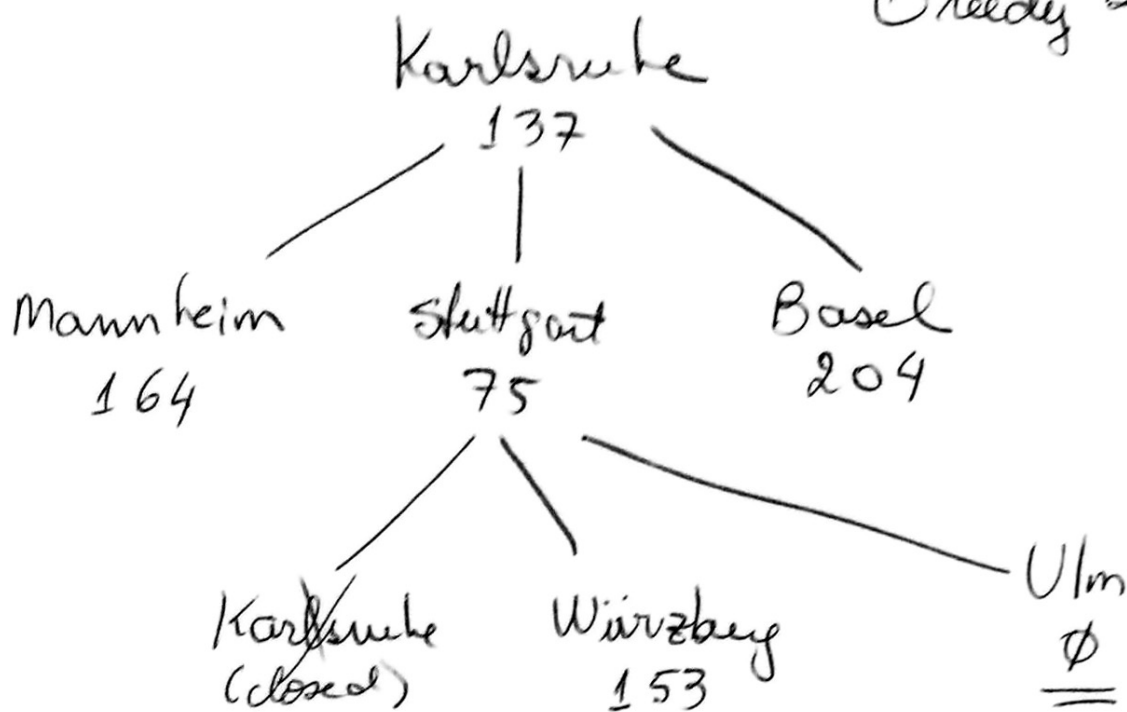


Greedy Best First



closed (no order):  $\{\text{Karlsruhe, Stuttgart, Ulm}\}$

open (no order):  $\{\text{Würzburg (153), Mannheim (164), Basel (204)}\}$

closed: Karlsruhe  $\rightarrow$  Stuttgart  $\rightarrow$  Ulm

$$\text{cost} = 64 + 107 = \underline{\underline{171}}$$