

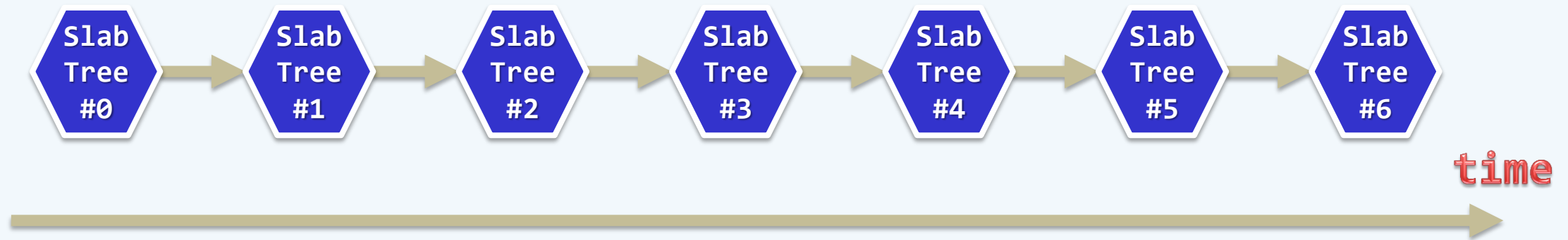
Point Location

Persistence

- Persistent Slabs

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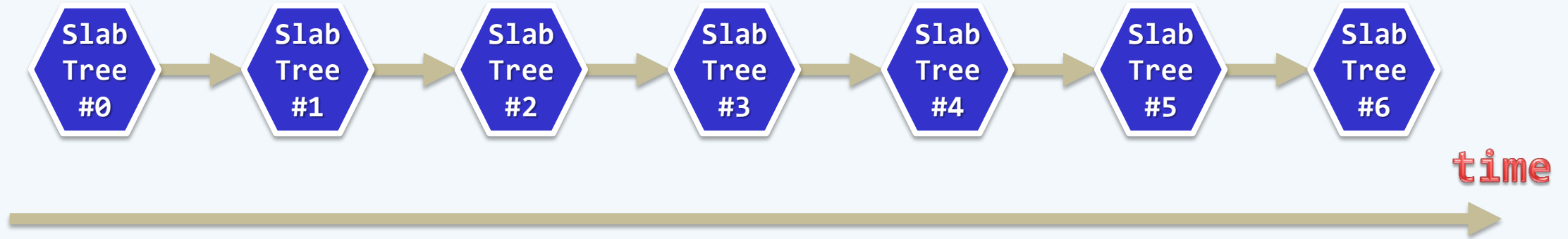


❖ Claim: it's possible to turn all the slab trees into a PPS

❖ If the x-axis is taken as the time,

trees for all slabs may be regarded/arranged as a PPS

where all versions can be accessed



❖ Hence,

- the planar PL problem can be reduced to the PPS problem, and
- PPS techniques can be used

to optimize (the storage complexity of) the slab method