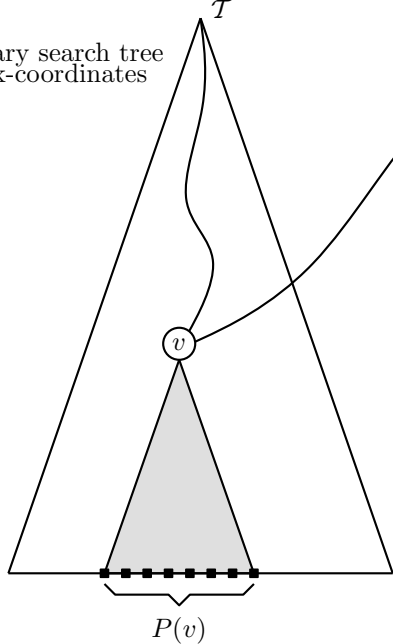


binary search tree
on x-coordinates



$T_{\text{assoc}}(v)$

binary search tree
on y-coordinates

