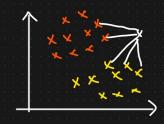
## Variants of KNN

Two Variants

- K D Trec
- Ball Tree



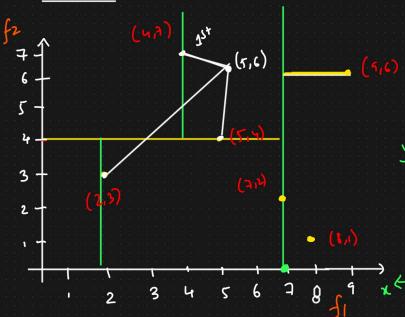
K=3

Time Complexity

Brute Scarch

Auto

KD Trec K - Dimensions Trec



Time Complexy **↓**∤⁄.

(9,0) YOUL ?

2) Median of 1, 2, 3.4, 6,7

2) Bay Tree

