Decision Prees (nlogn) ~ O(N) Common metrice: 1. Gini Suparity: 1- Ep2 20 Information gain: Entropy of Parent Entropy parent - Entropy of speit) where entropy = == plagzp Stopping Conditions: lo Max Depty 2. Min Sample per logs 3. Pruning Psudocode: June BuildTree (Dala, Parget) if stopping-cond: Return ecaves else: if all in same node: retrurn leuves else: Choose best atribute and split
for each split: Build Pree (split)

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