BOOSTING -> Addition generalised Models La Bagging plow bias + High - Variance La Lauge trees Lo If trees are uncorrelated correlated Then aggregate variance will godns 12 x0-2 -n2 Random Josest Is Decordates the trees ls predictor set changes La data sample bootstrapped. prot possible with other predictors Beauti of trees -> Even with new set of features with large depths - the trace will reduce Is ultimentally it can arelate a linked Boosting > Sequential Learning La trees learn on the residuals soncepts of sample-weights will be used from the price proper of the observation Will be used while tecoining the next tree.

Multiple Such F -> Random Focest Brucy atterphine

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perfect Like done is LR or trees) but also 8(4, 6) a 8(9, 10-2+ with) morporates of previous function. Square loss for Reg - Interpretable + Non-parameteric Are tree housed structures klassifies Binomial tree - Robust to outlier, scaling (- 4 x fas) - sefined. 5 can provide これなり Took Joseph 6 Similar to - yi leghtan) higher depoling. - 2-4-6 2 204 of reserve = 1. sequential contribution Classilaw bies with - beight or nang "Shyling"

that classify the highlighted sample alone in the right class in terms of Parantent Miscan La Meighted Gini splitting exiterion man dip in the entropy (weighted entropy) increase in entropy solected splitter will never be るというというという La Meso depends on sample with > Number & Samples to Nnode-Left to Entropy (gin) Interpretation. Mozent but does