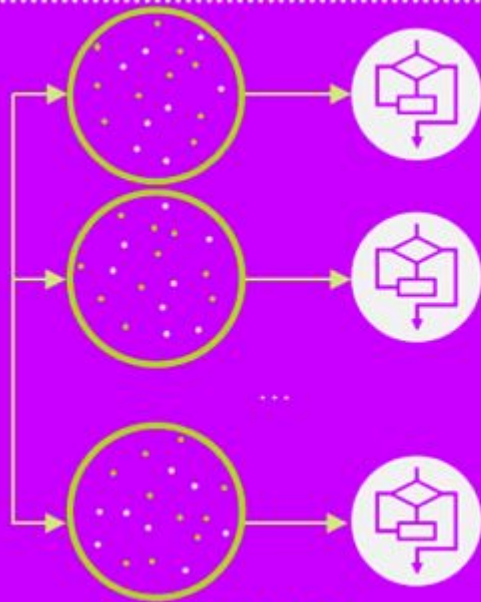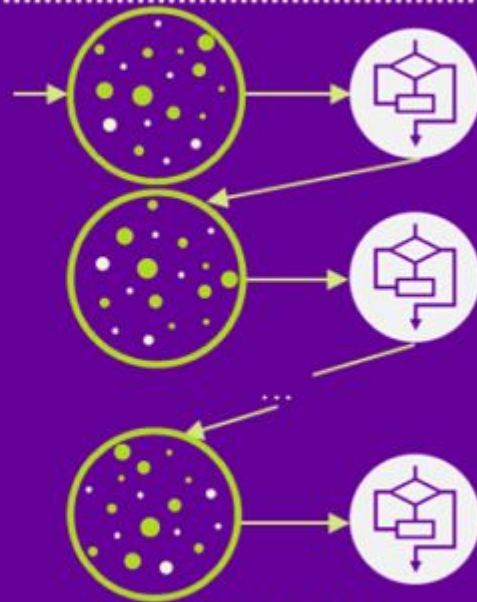bagging — parallel

boosting — sequential

1

ADABOOST ALGORITHM

What is AdaBoost regressor?
An AdaBoost regressor is a meta-estimator that begins by fitting a regressor on the original Dataset

What is Advantage of AdaBoost Algorithm?
The Accuracy of Weak Classifiers can be Improved By Using AdaBoost.

What is Disadvantage of AdaBoost Algorithm?
The Main DisAdvantage of adaboost is that it needs a quality of dataset.

When should we use Adaboost?
AdaBoost is best used to boost the performance of decision trees on binary classification problems

Why AdaBoost is used in machine learning?
AdaBoost helps combine multiple "weak classifiers" into a single "strong classifier."

What is the Objective of Adaboost?
AdaBoost(Adaptive Boosting) is a Very Popular Boosting Technique that aims at Combining Multiple Weak Classifier to build one strong Classifier

How Does AdaBoosting Work?

AdaBoost Algorithm Works By weighting the instance in the training dataset Based on the accuracy of previous classification

The Process of Boosting