

# Ensemble Techniques

Ensemble  $\rightarrow$  {Grouping of Models}

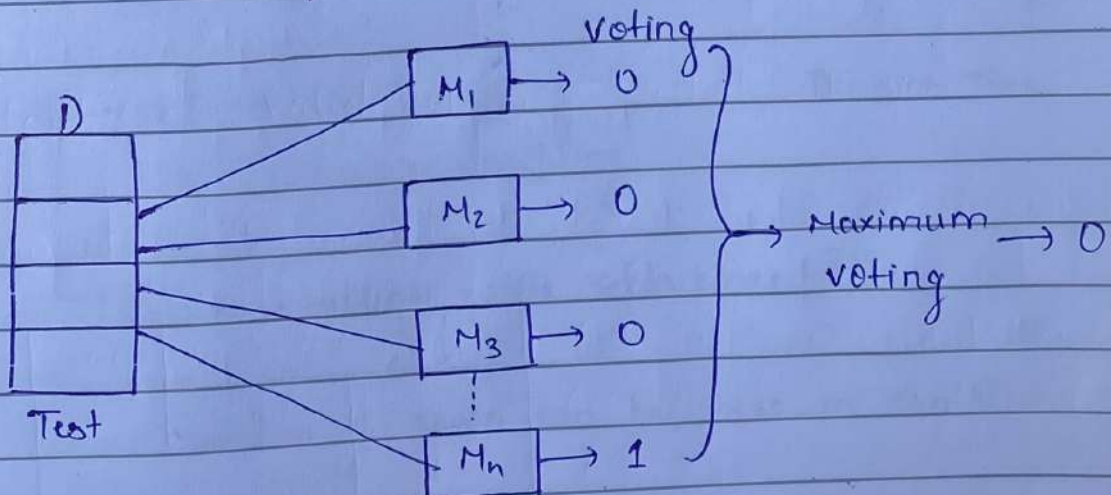
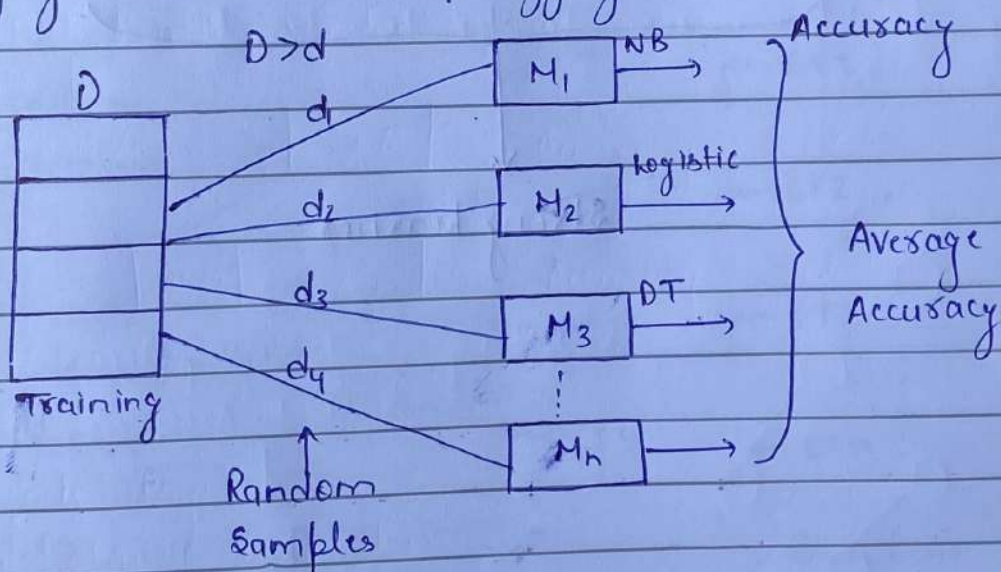
## Bagging

- Random Forest

## Boosting

- AdaBoost
- Gradient Boost
- XGBoost
- CATBoost

\* Bagging :  $\rightarrow$  Bootstrap aggregation



Note : Regression  $\rightarrow$  Average the model's output

\* Boosting :

