Lab - 6. Random Forut. 10/04/2025 1) Start with the data. Input Training dataset D with n example and m feature Number of trees T to enate 2) For each tree t from 1 to 7 W Step 7: Pandowly select a bootstrap sample) site in from partatet D. This subset & und to train treet. Sdep 2: For each node in the tree. * Randowly select & features from total m features to choose the best feature among to features to split the node based on a criterion * Repeat until tree reaches my Hop condition. 3) For each text sample 1: Pais & through each of the T decorred the T to get a prediction. → If it' a clausification program each tree vote for a day -> If it a ngruston problem, each tree provides a predicted value a Output. For classification: The final prediction & the mayority note & all of them pos neggreurios , the final predection is the arrage of prediction to all I trever 3) End